# 24th XBRL International Conference

**"The Next Generation of Financial Mobile Application" in …?"**

March 20-22, 2012
Abu Dhabi, UAE

Academic Track, MBA, Abbas Bagherian and March 22, 2012

XBRL eXtensible Business Reporting Language

# Objectives

- **Informed Investment Decisions**

U.S. SECURITIES AND EXCHANGE COMMISSION

## STRATEGIC PLAN

FOR FISCAL YEARS 2010–2015

### Vision

The SEC strives to promote a market environment that is worthy of the public's trust and characterized by transparency and integrity.

**Strategic Goal 3: Facilitate access to the information investors need to make informed investment decisions**

Outcome 3.1: Investors have access to high-quality disclosure materials that are useful to investment decision making.

# Objectives: Knowledge Network

- For Investors
  - Standard Financial App for decision making,
  - Ask Expert
- For experts
  - To Consult their knowledge
  - Network Decision Making
  - Ranking performance

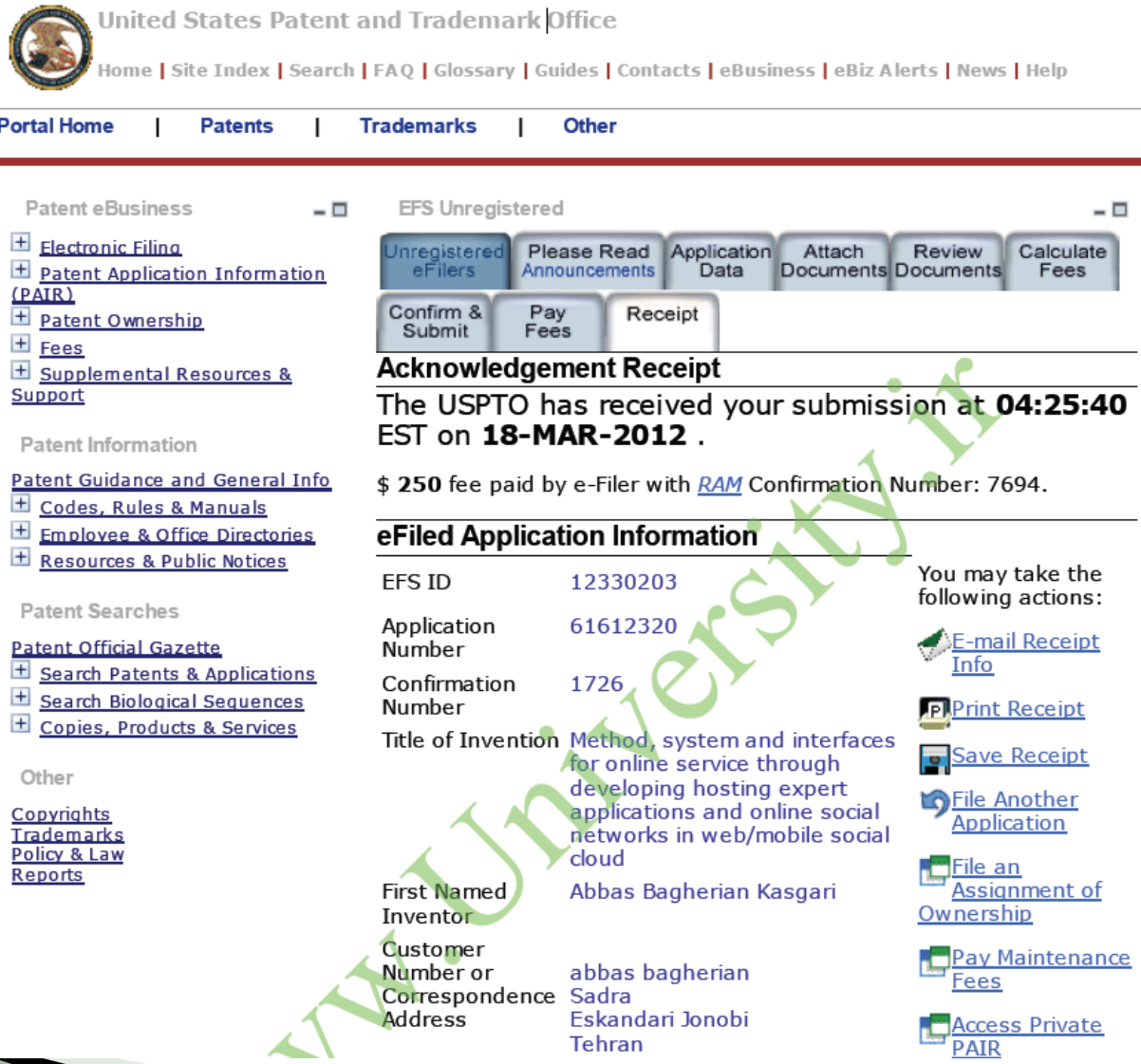
# Objectives: Providing a network

- Financial Applications
  - Intelligent Framework
    - Development
    - Hosting
  - Informed Decision Making
  - Ranking the App/Expert Performance

# The State-of-the-Art

- Modeling Financial Knowledge
  - Visual Modeling
  - Intelligent Applications
    - Data
    - Process
    - User Collaboration
  -

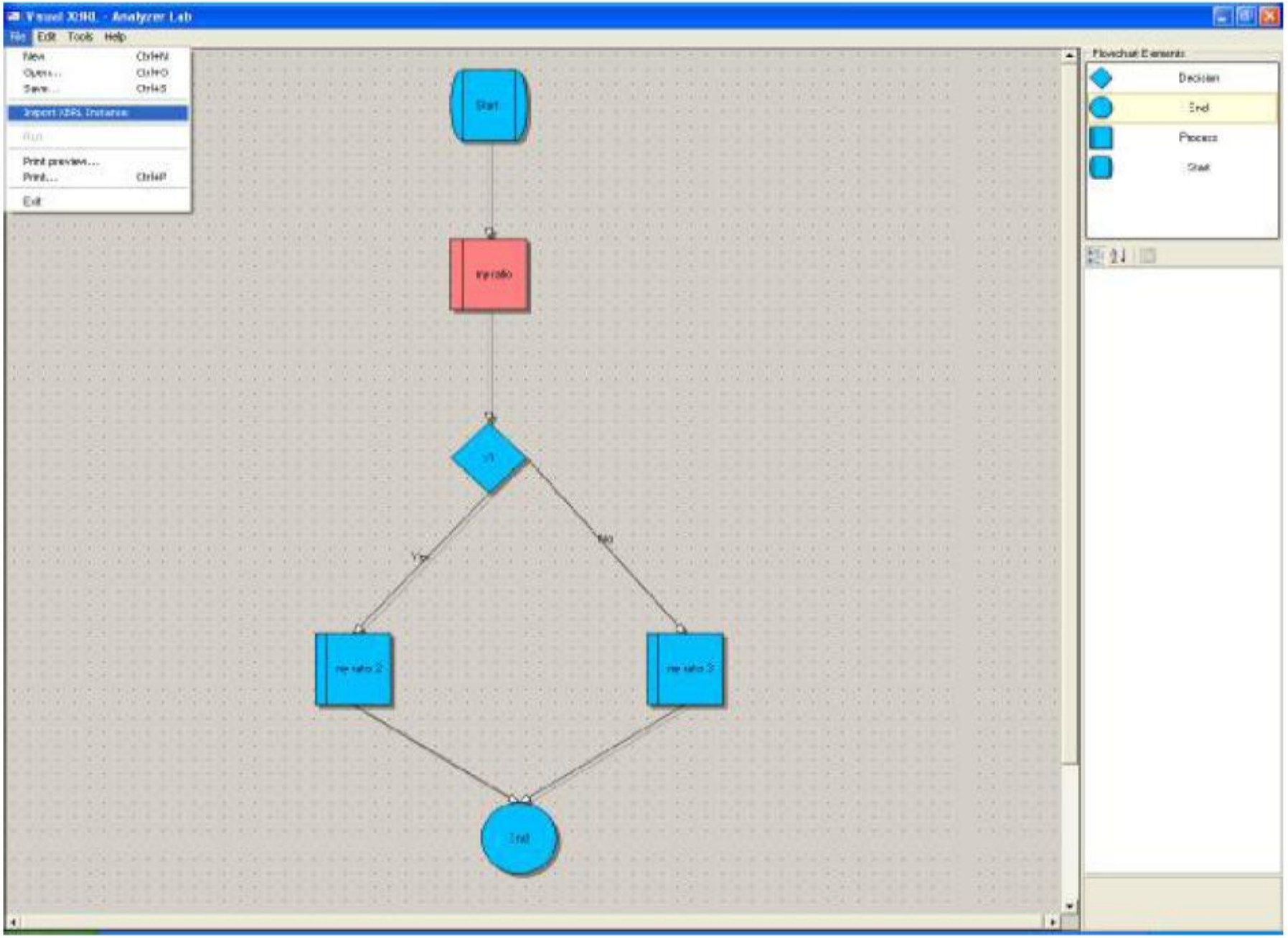
# Registered with US Patent




www.University.ir

# Financial Apps for Decision Making

- Visual XBRL Analyzer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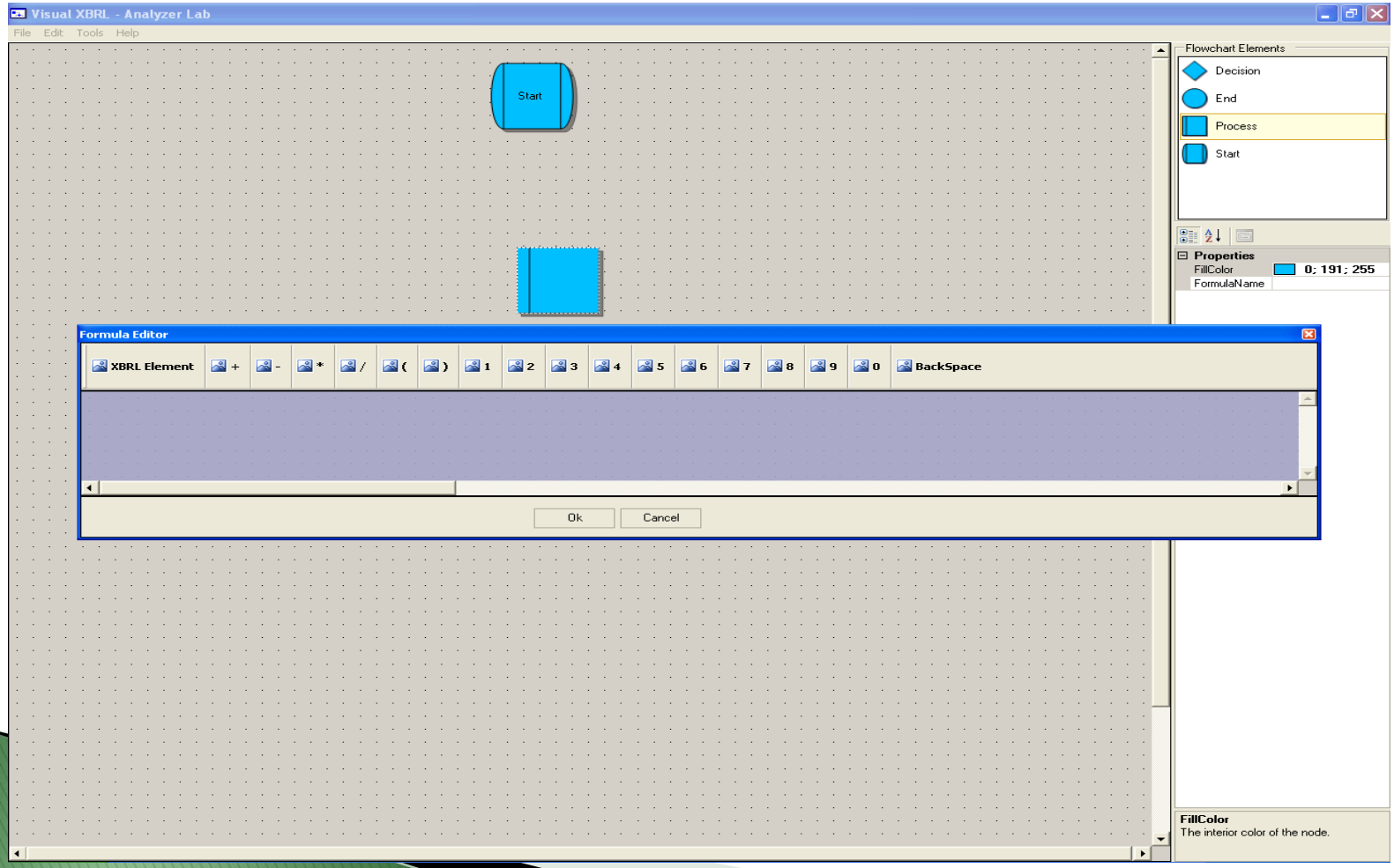
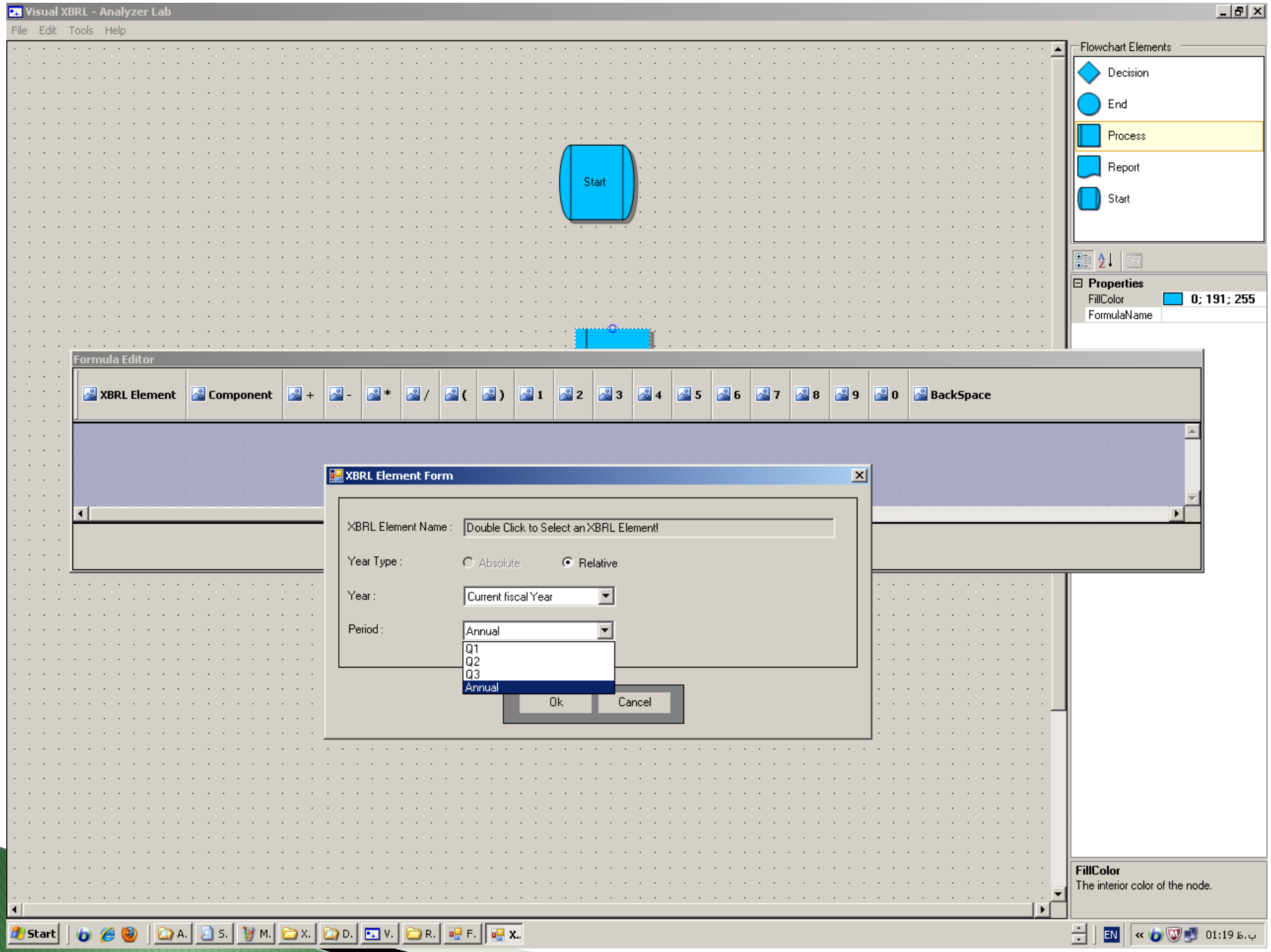
# Modeling Financial Knowledge

- Fundamental Analysis through Visual XBRL

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Current fiscal Year
Period :
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Q2
Q3
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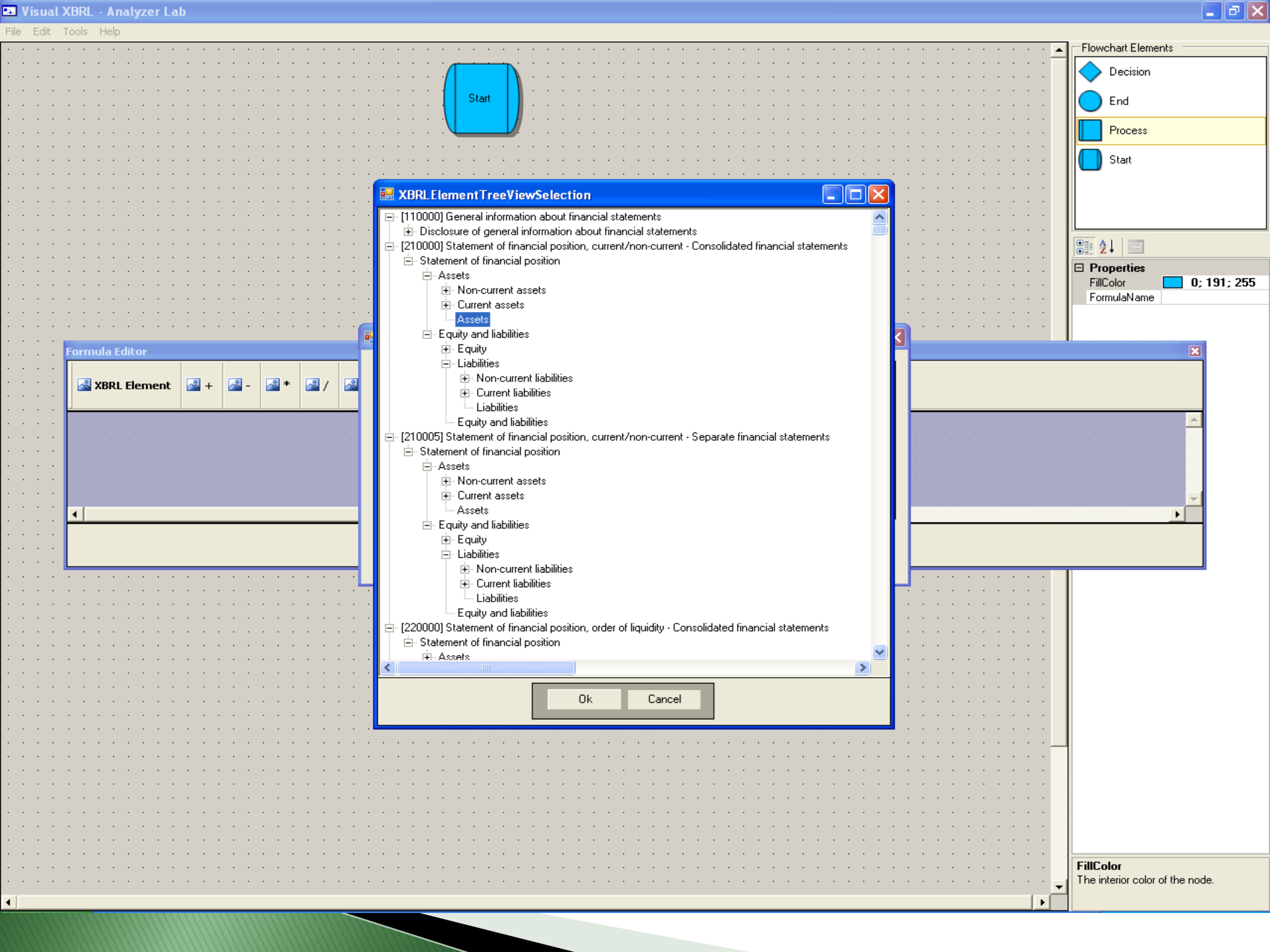
Visual XBRL - Analyzer Lab
File Edit Tools Help
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Disclosure of general information about financial statements
[210000] Statement of financial position, current/non-current - Consolidated financial statements
Statement of financial position
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Non-current assets
Current assets
Assets
Equity and liabilities
Equity
Liabilities
Non-current liabilities
Current liabilities
Liabilities
Equity and liabilities
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Statement of financial position
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Non-current assets
Current assets
Assets
Equity and liabilities
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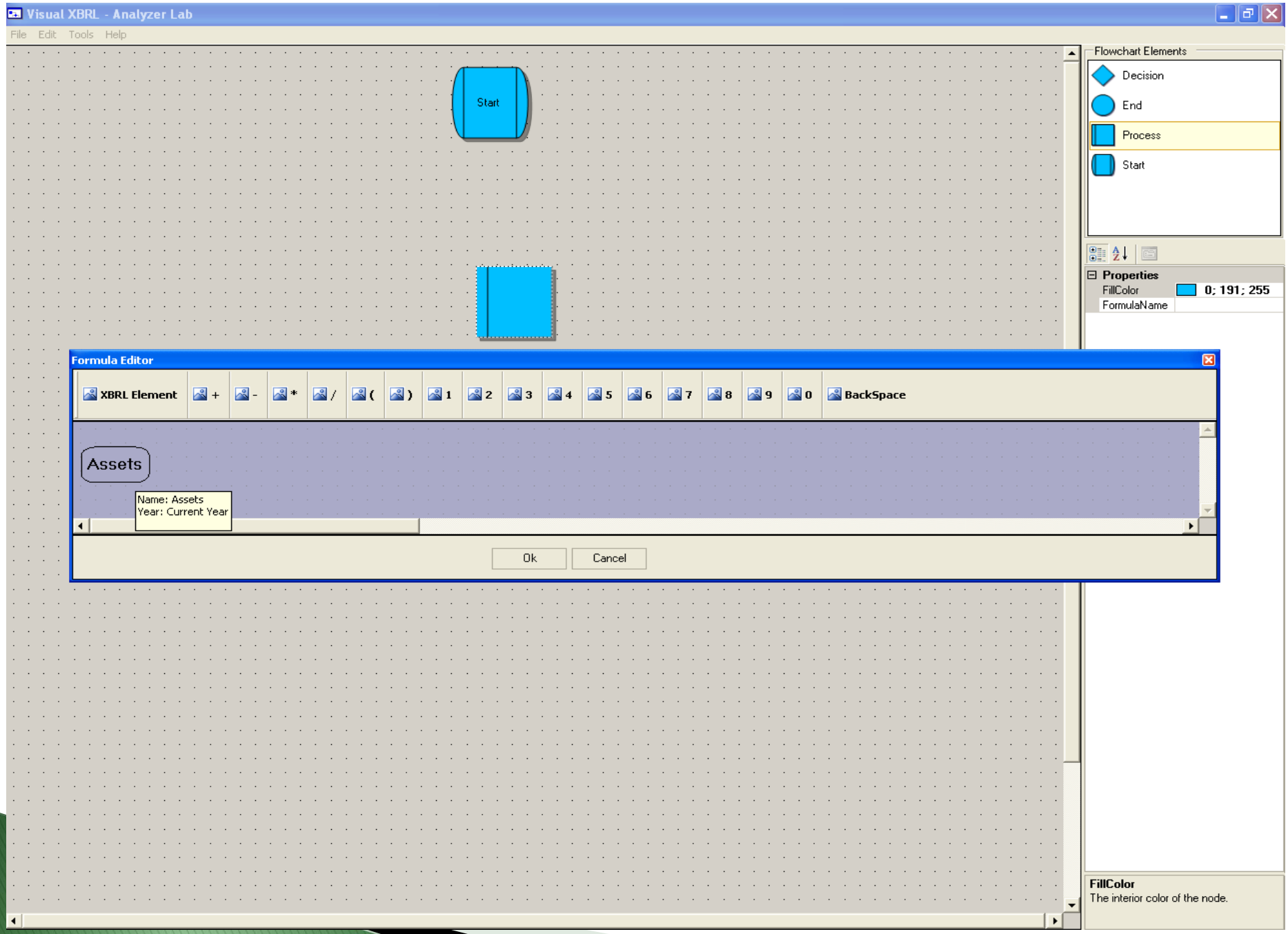
Visual XBRL - Analyzer Lab
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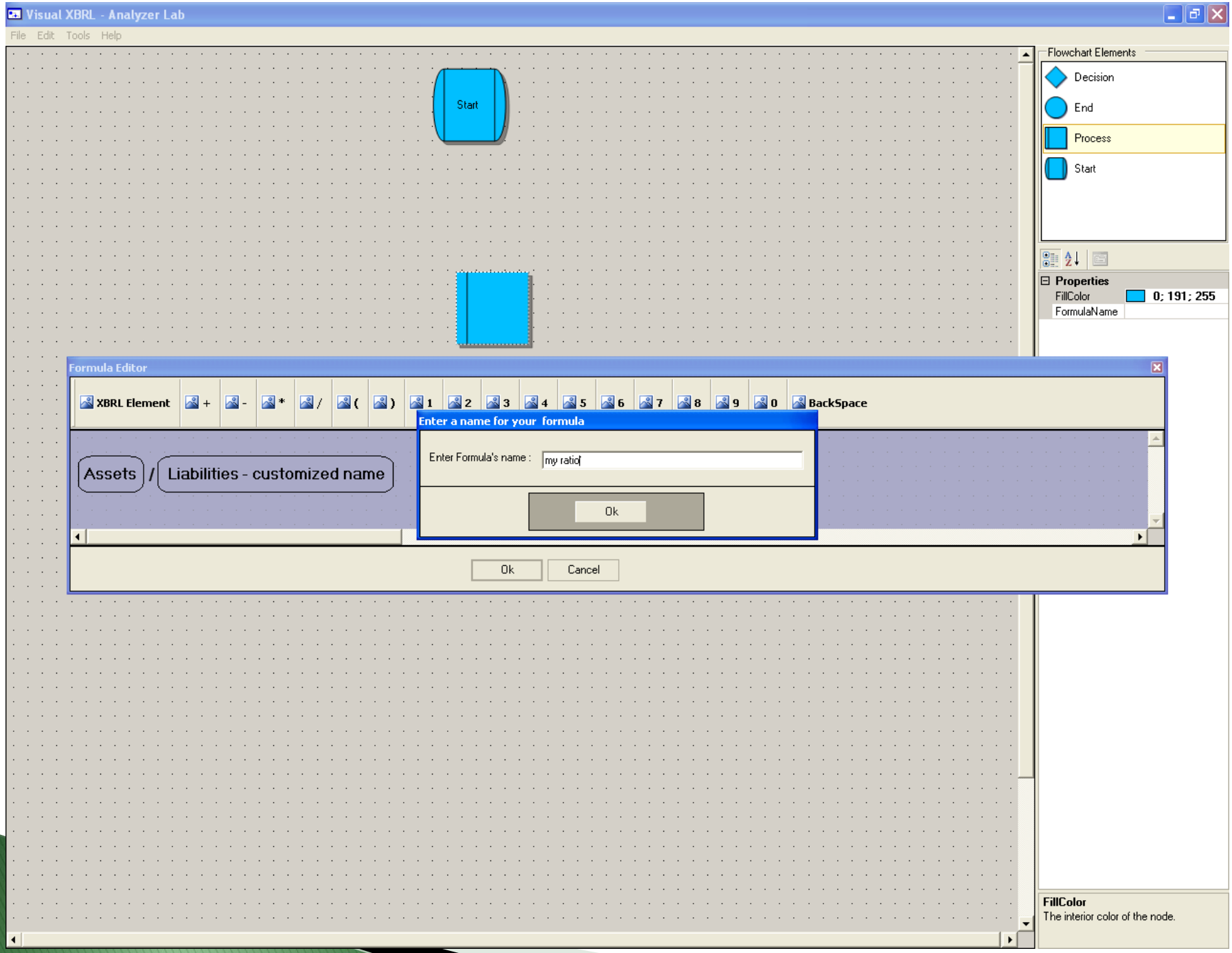
Visual XBRL - Analyzer Lab
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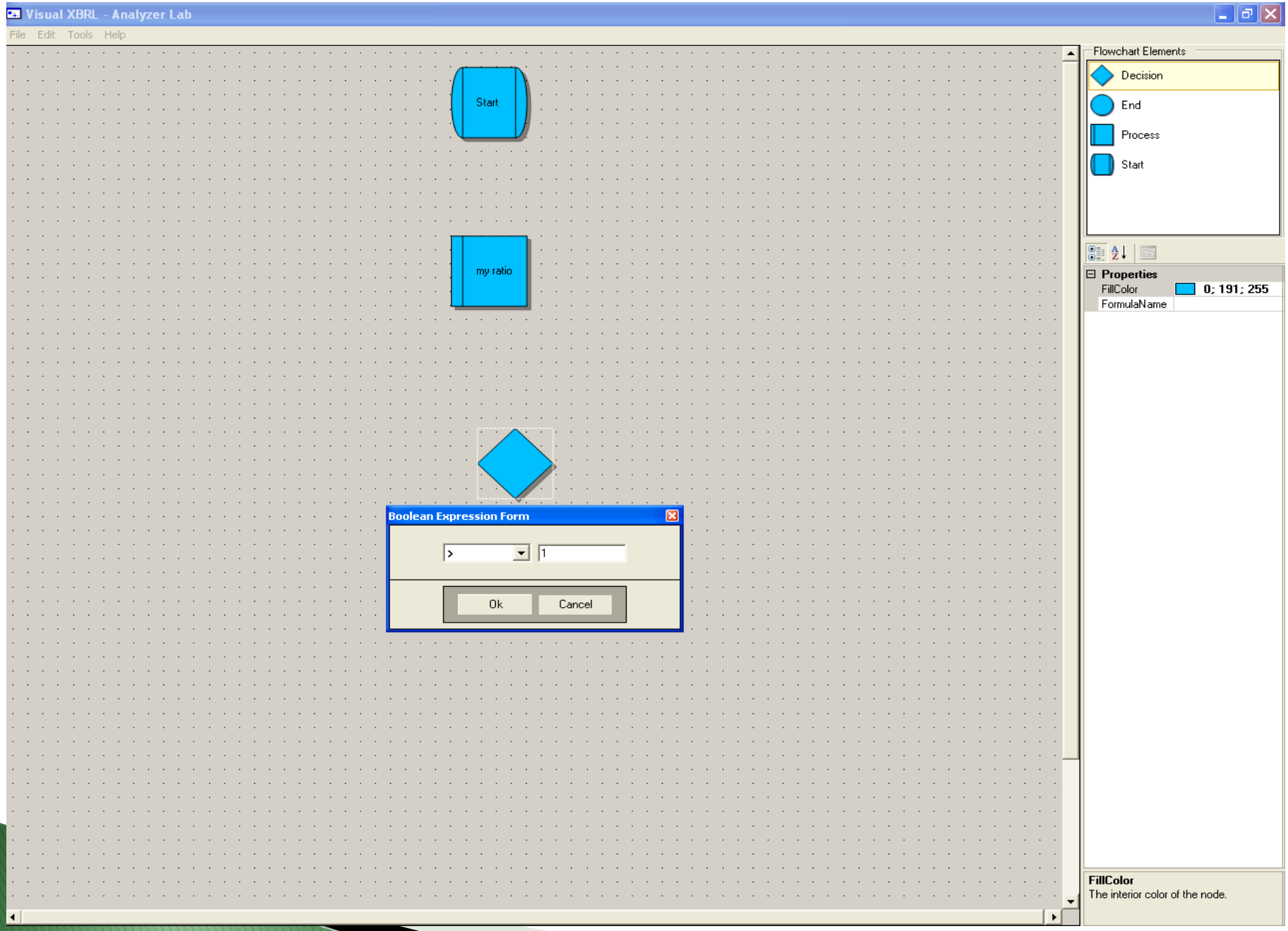
Visual XBRL - Analyzer Lab
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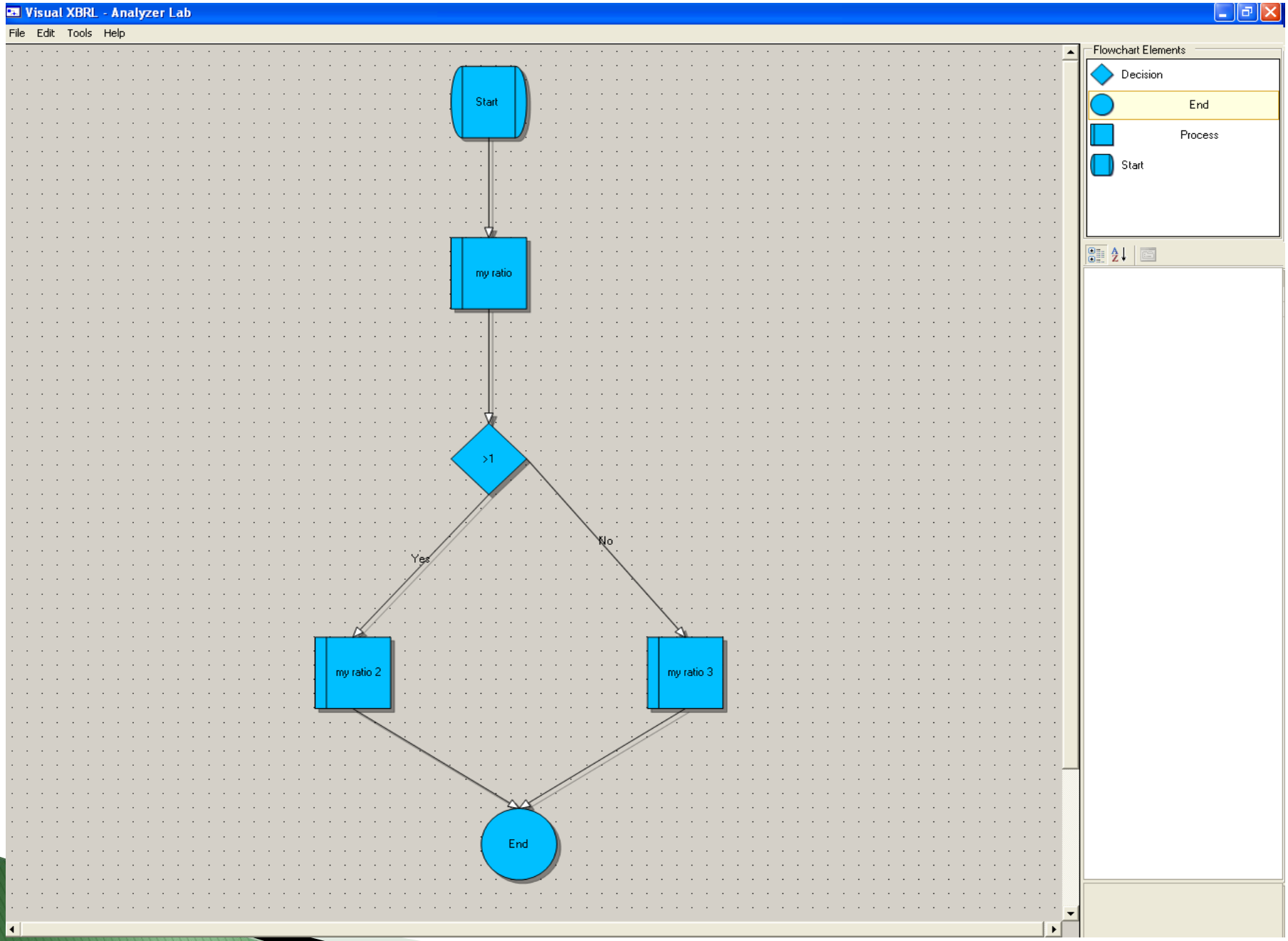
Visual XBRL - Analyzer Lab
File Edit Tools Help
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my ratio
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Yes
No
my ratio 2
my ratio 3
End
Flowchart Elements
Decision
End
Process
Start

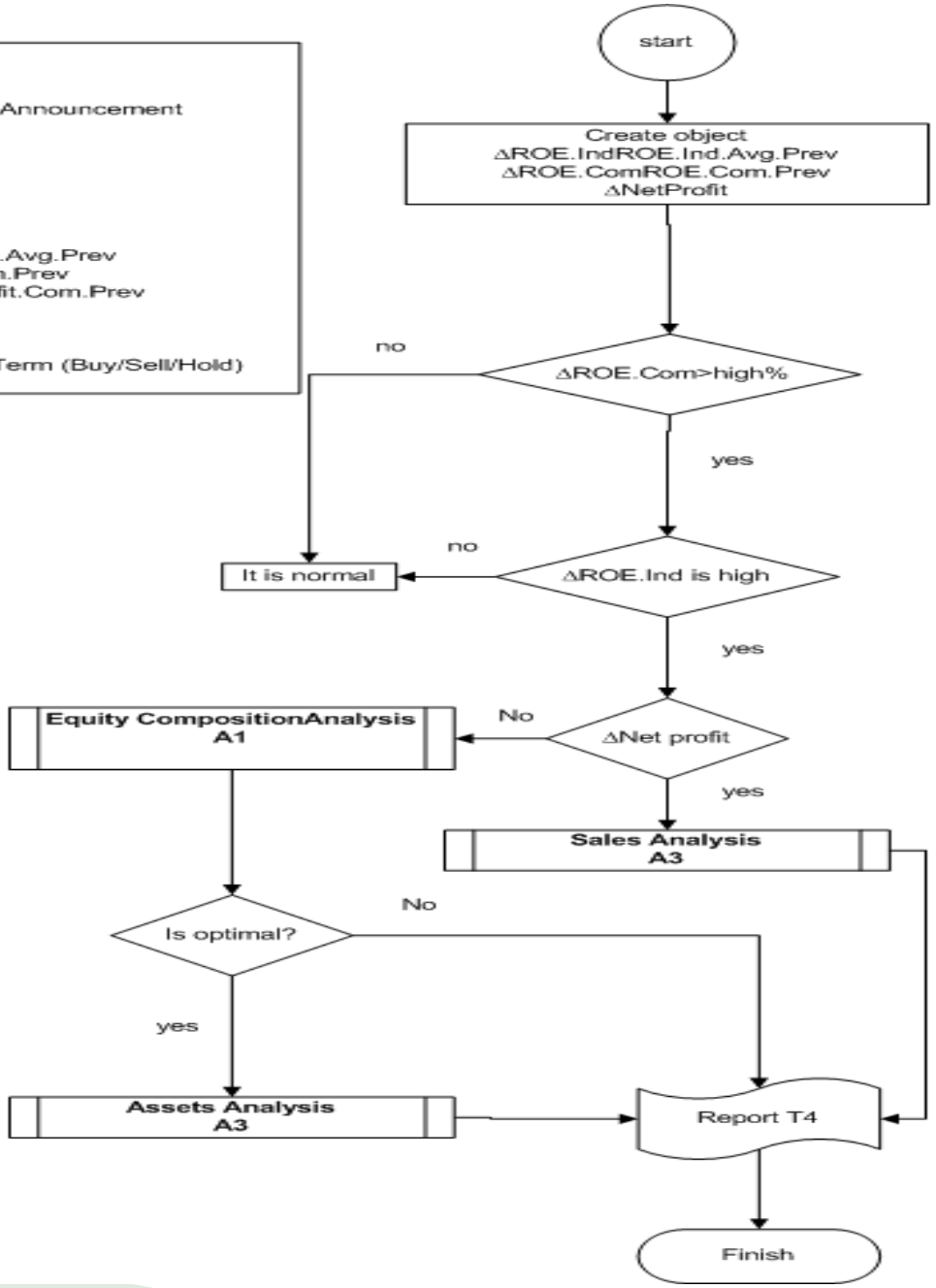
**Title:** A0- ROE analysis

**When Run:**
By receiving any Company Disclosure Announcement

**Parameters**:
Symbol or Company
Industry=ind
Last disclosure

**Formula:**
ΔROE.Ind=ROE.Ind.avg.Last-ROE.Ind.Avg.Prev
ΔROE.Com=ROE.Com.Last-ROE.Com.Prev
ΔNetProfit=NetProfit.Com.Last-NetProfit.Com.Prev

**Output:**
Report(T4)
Investment Decision :LongTerm/ShortTerm (Buy/Sell/Hold)



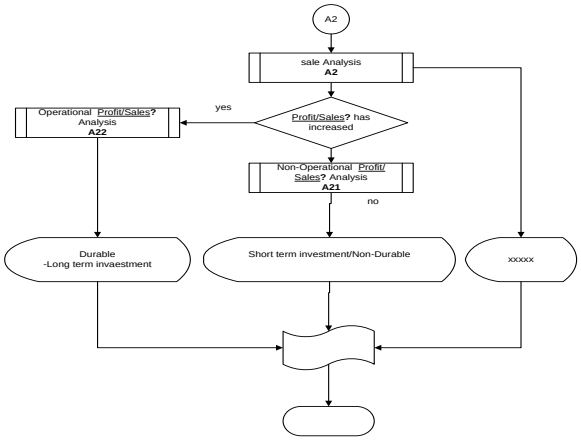
**Title:** Sale analysis(A2)

**When Run:**
By proc call

**Parameters**:
Symbol or Company
Industry=ind
Last disclosure

**Function:**
MostChangedElement

**Output:**
Report(TX)



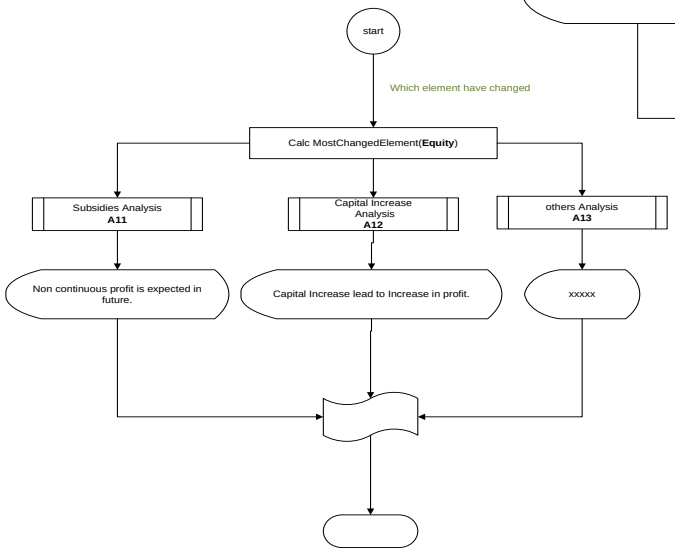

**Title:** A1- **Equity Composition Analysis**

**When Run:**
By proc call

**Parameters**:
Symbol or Company
Industry=ind
Last disclosure

**Function:**
MostChangedElement

**Output:**
Report(TX)



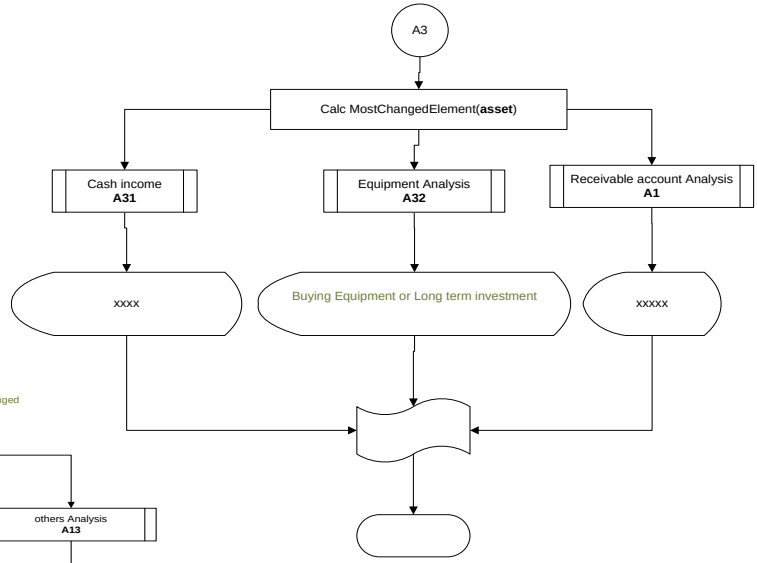

**Title:** asset analysis(A3)

**When Run:**
By proc call

**Parameters**:
Symbol or Company
Industry=ind
Last disclosure

**Function:**
MostChangedElement

**Output:**
Report(TX)



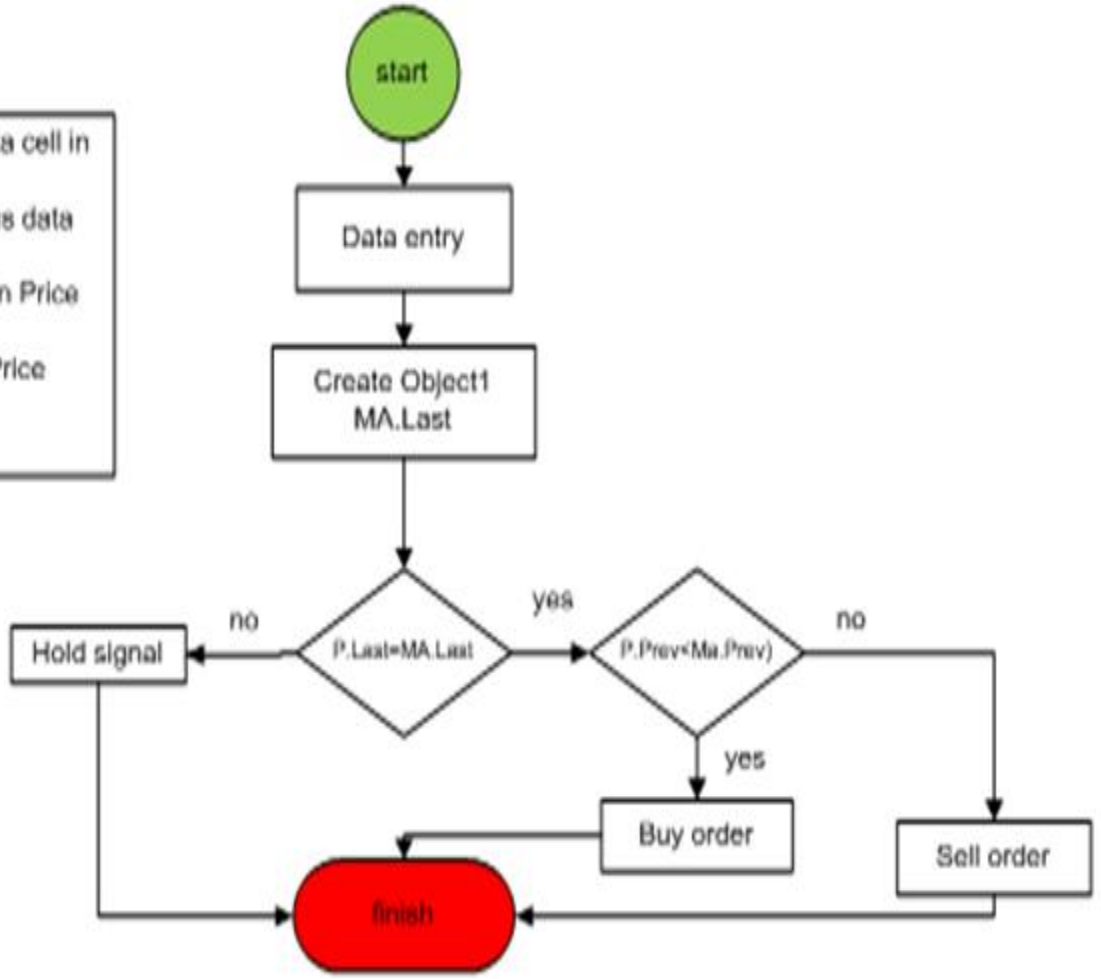
# Financial Apps for Decision Making

- Visual XBRL Analyzer
- Visual Technical Analyzer

# Technical Analysis

# Technical Analysis

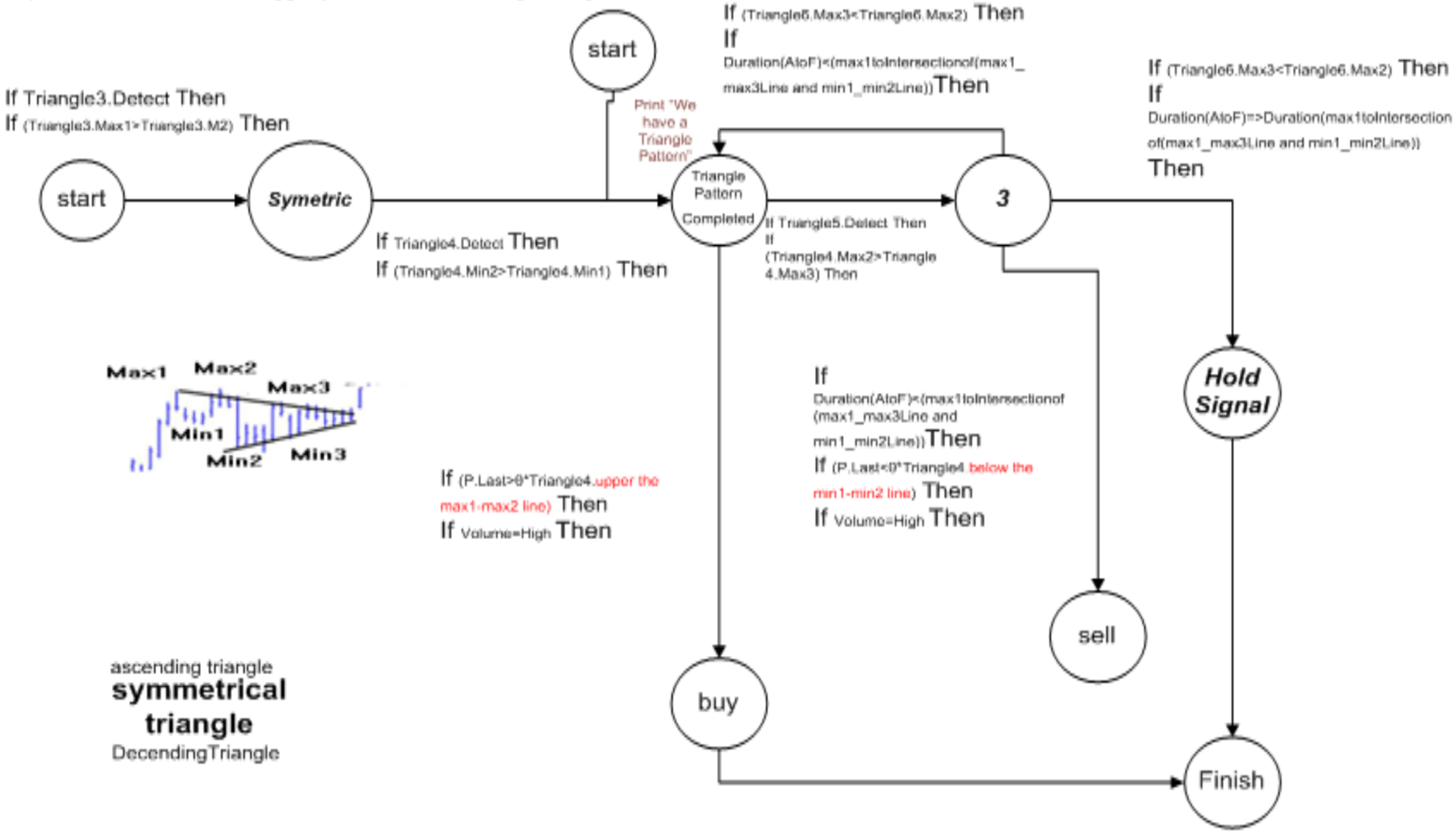
MA.Last: means MA of final data cell in Price series
MA.Prev: means MA of Previous data cell in Price series
P.Last: The most recent value in Price series
P.Prev: The previous value in Price series



# Technical Analysis

α

**β =is used for neckline slopping for downward or upward pattern**



HS(P,Mode)
Mode=Up/Reverse

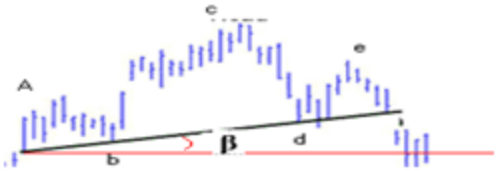
HS3(P): Detecting a Head and Shoulder with the point, a as Max, b as Min and c as Max(If Mode=Up)
The points are a as Min, b as Max and c as Min for Reverse Mode

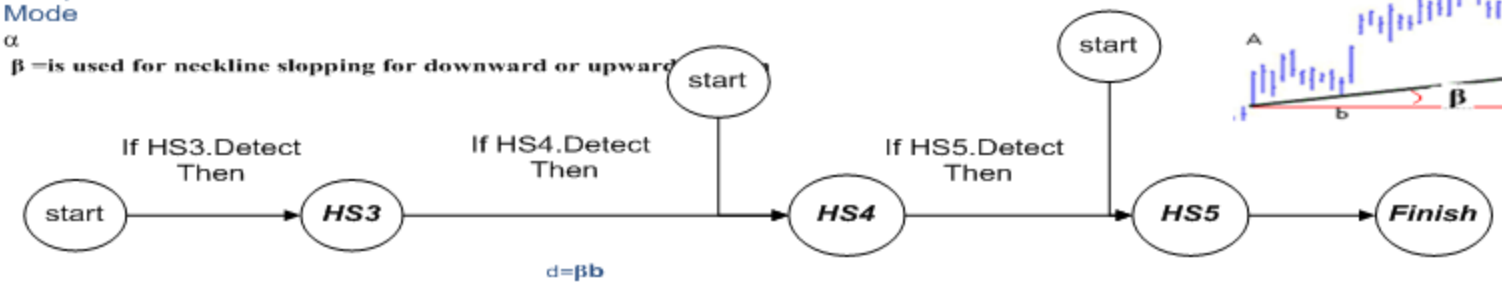
HS3(P): a,b,c,Detect(False/True)
HS4(P): a,b,c,d Detect(False/True)
HS5(P): a,b,c,d,e Detect(False/True)

HS4(P): Detecting a Head and Shoulder with the point, a as Max, b as Min and c as Max,d as Min where d=βb (If Mode=Up)
The points are a as Min, b as Max and c as Min, d as Max for Reverse Mode

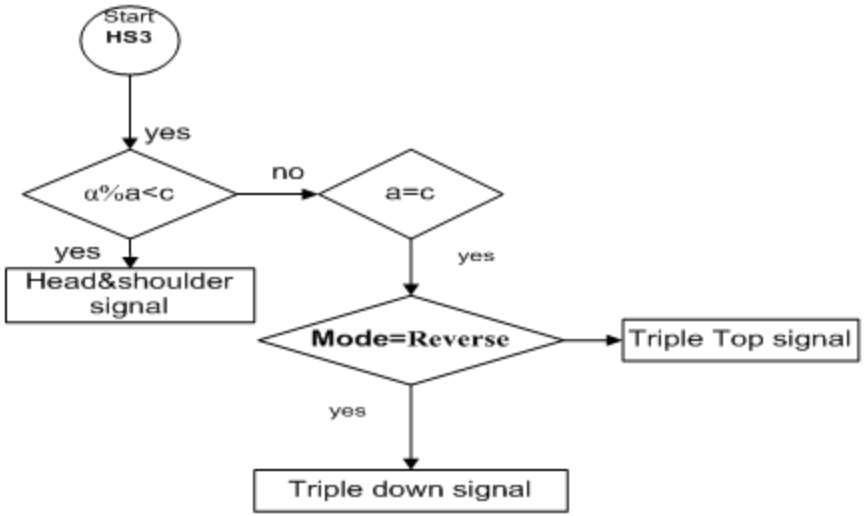
α

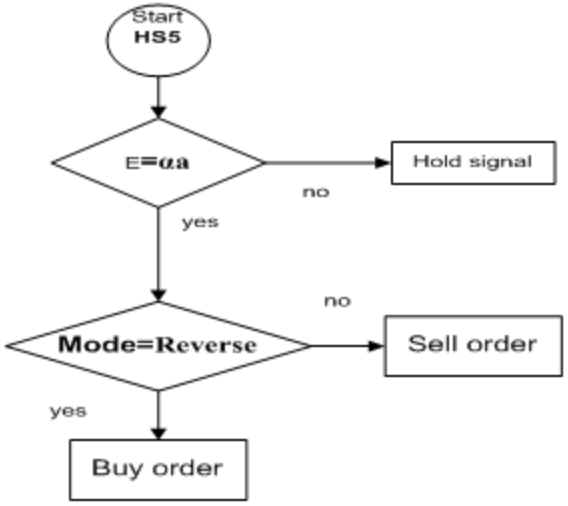
**β =is used for neckline slopping for downward or upward**



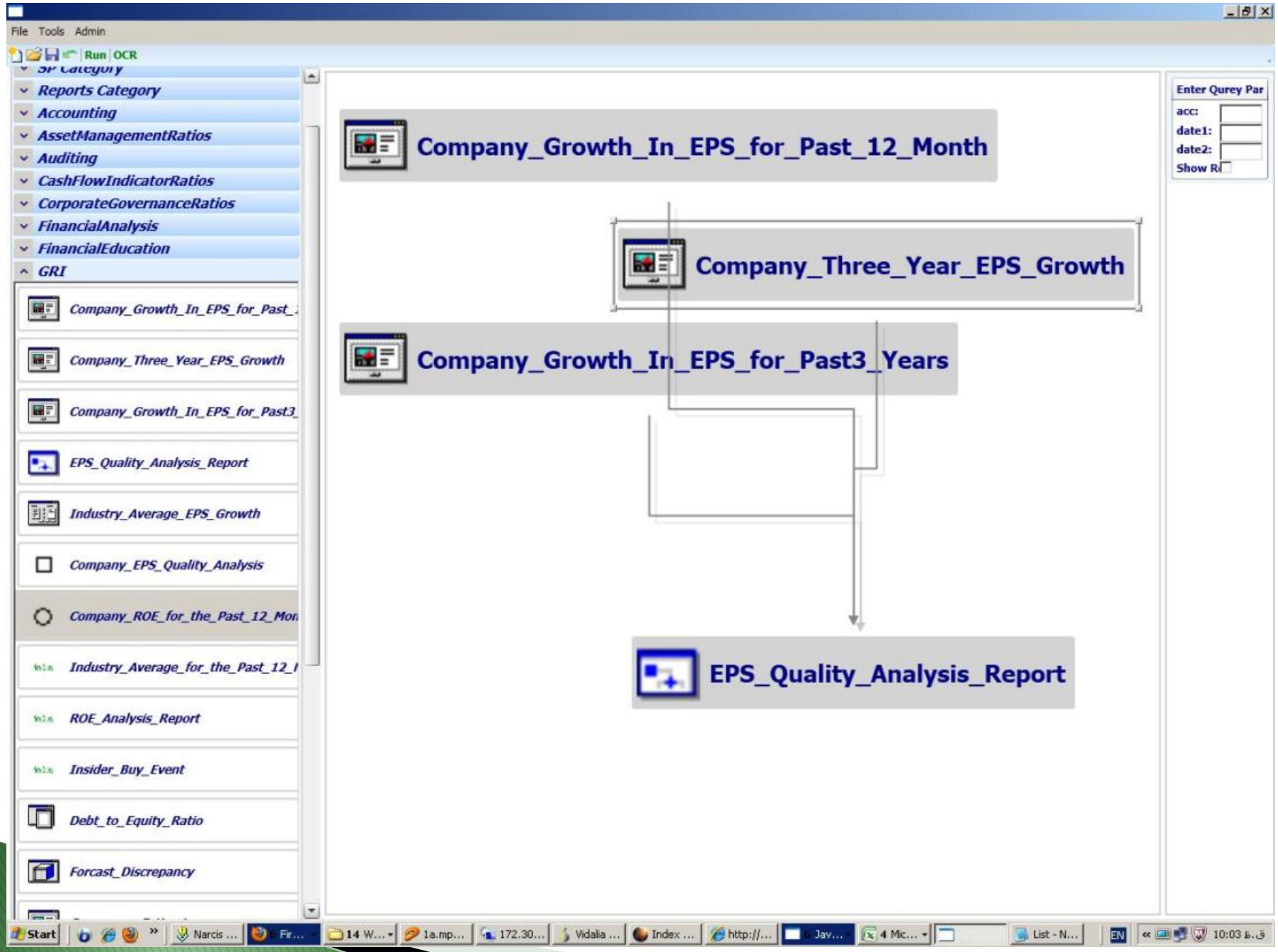

d=βb



# Financial Apps for Decision Making

- Visual XBRL Analyzer
- Visual Technical Analyzer
- Visual Financial Modeler


File Tools Admin
Run OCR
Reports Category
Accounting
AssetManagementRatios
Auditing
CashFlowIndicatorRatios
CorporateGovernanceRatios
FinancialAnalysis
FinancialEducation
GRI
Company_Growth_In_EPS_for_Past_
Company_Three_Year_EPS_Growth
Company_Growth_In_EPS_for_Past3_
EPS_Quality_Analysis_Report
Industry_Average_EPS_Growth
Company_EPS_Quality_Analysis
Company_ROE_for_the_Past_12_Mon
Industry_Average_for_the_Past_12_
ROE_Analysis_Report
Insider_Buy_Event
Debt_to_Equity_Ratio
Forcast_Discrepancy
Company_Growth_In_EPS_for_Past_12_Month
Company_Three_Year_EPS_Growth
Company_Growth_In_EPS_for_Past3_Years
EPS_Quality_Analysis_Report
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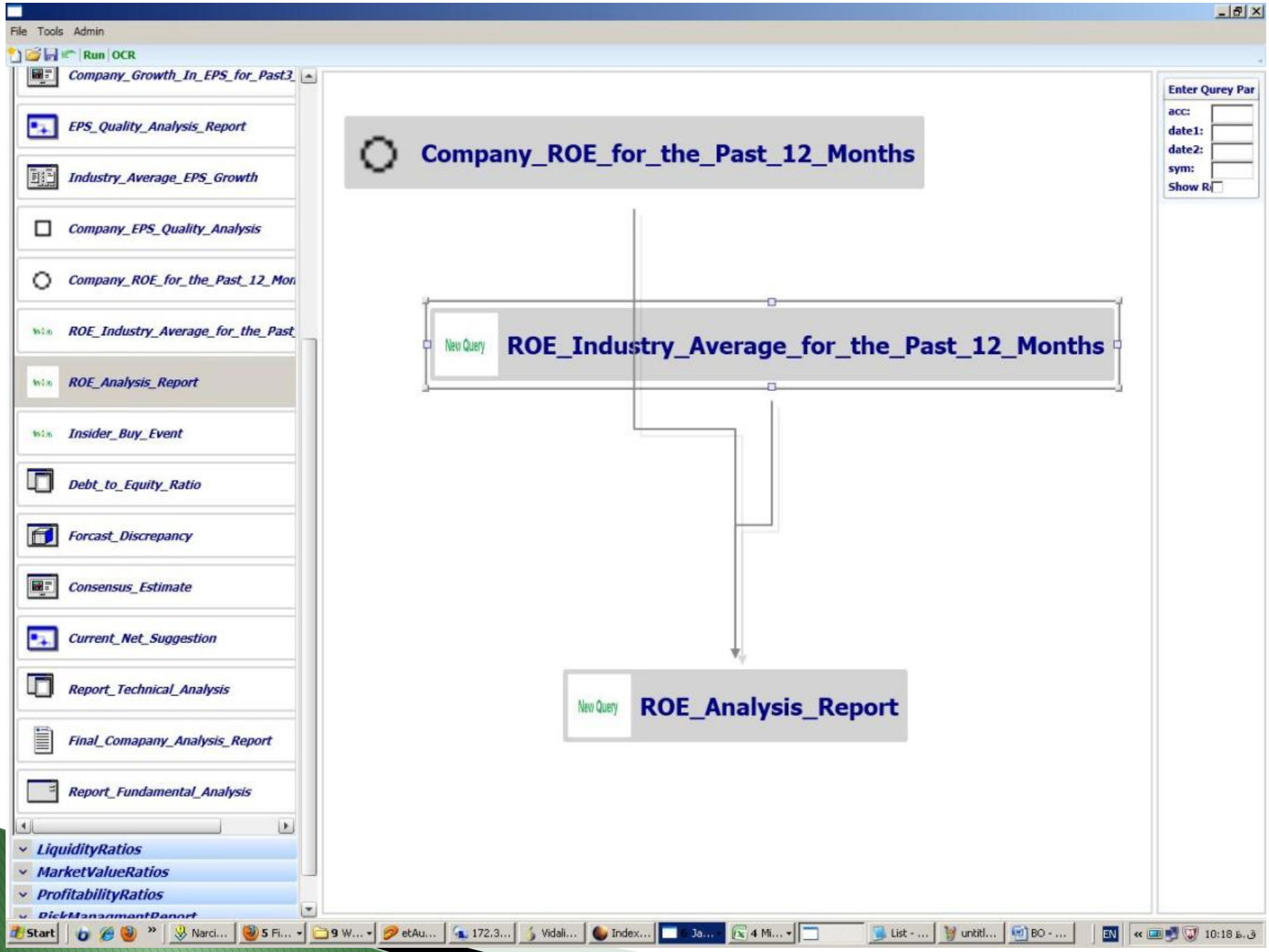
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EPS_Quality_Analysis_Report
Industry_Average_EPS_Growth
Company_EPS_Quality_Analysis
Company_ROE_for_the_Past_12_Mon
ROE_Industry_Average_for_the_Past_
ROE_Analysis_Report
Insider_Buy_Event
Debt_to_Equity_Ratio
Forcast_Discrepancy
Consensus_Estimate
Current_Net_Suggestion
Report_Technical_Analysis
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Report_Fundamental_Analysis
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ProfitabilityRatios
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ROE_Industry_Average_for_the_Past_12_Months
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File Tools Admin

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- Company_EPS_Quality_Analysis
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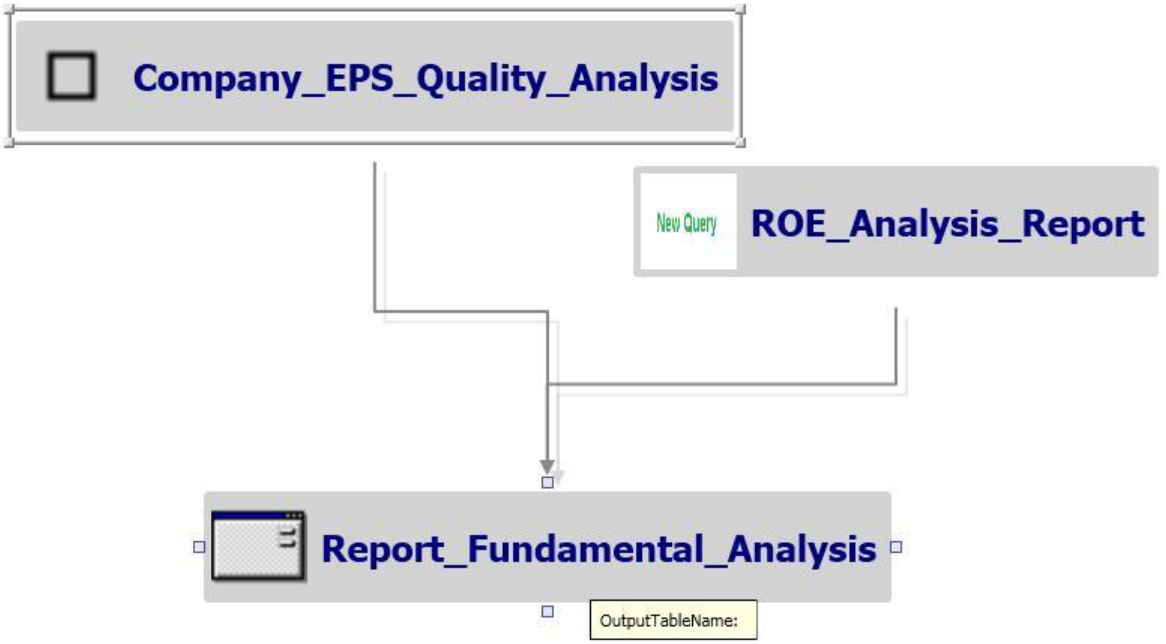
- ROE_Analysis_Report
- Insider_Buy_Event
- Debt_to_Equity_Ratio
- Forcast_Discrepancy
- Consensus_Estimate
- Current_Network_Expert_Advice
- Report_Technical_Analysis
- Final_Comapany_Analysis_Report
- Report_Fundamental_Analysis
- Network_Decision

- LiquidityRatios
- MarketValueRatios
- ProfitabilityRatios
- RiskManagmentReport
- Taxation

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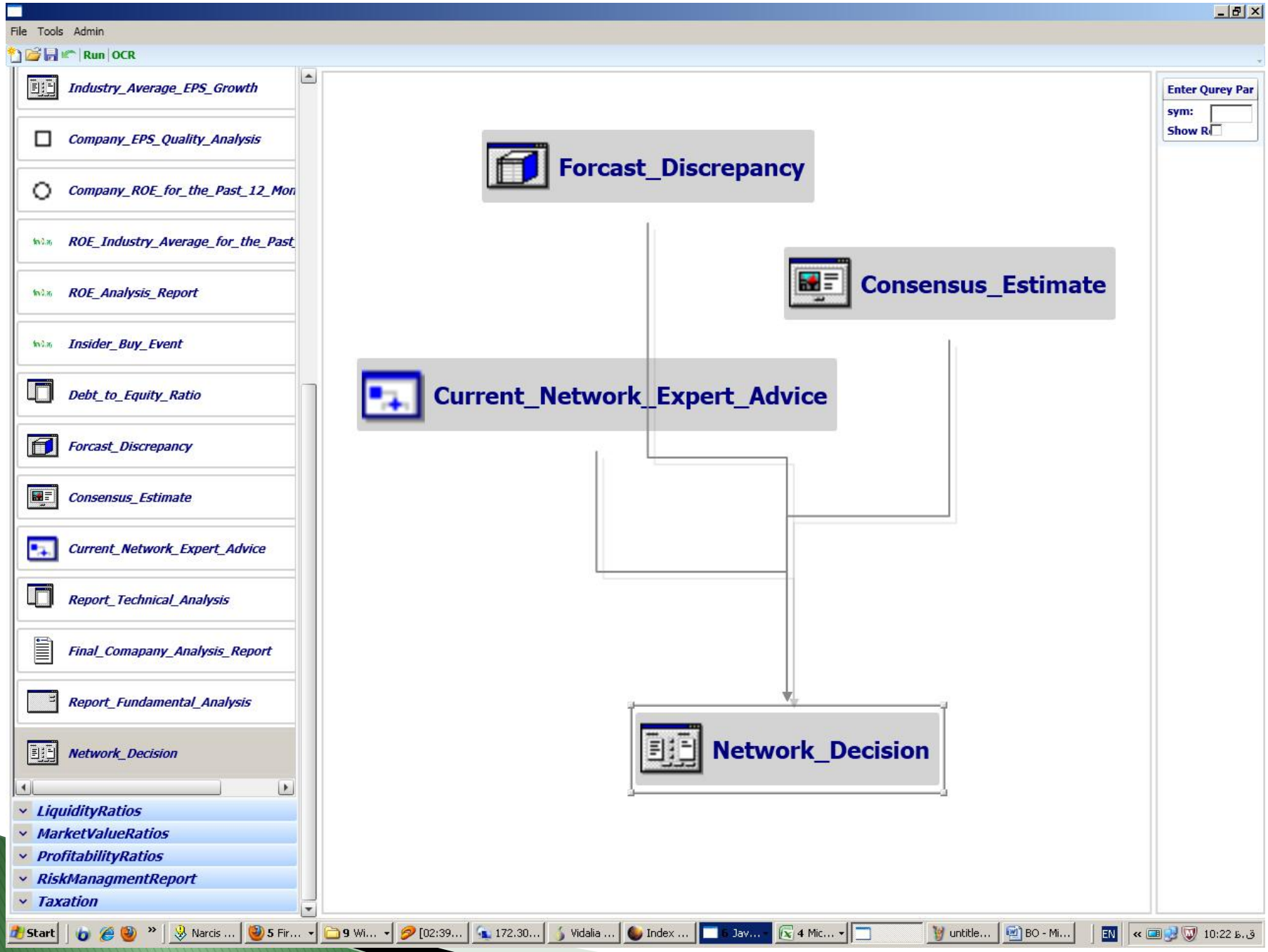
File Tools Admin
Run OCR
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Company_ROE_for_the_Past_12_Mon
ROE_Industry_Average_for_the_Past
ROE_Analysis_Report
Insider_Buy_Event
Debt_to_Equity_Ratio
Forcast_Discrepancy
Consensus_Estimate
Current_Network_Expert_Advice
Report_Technical_Analysis
Final_Comapany_Analysis_Report
Report_Fundamental_Analysis
Network_Decision
LiquidityRatios
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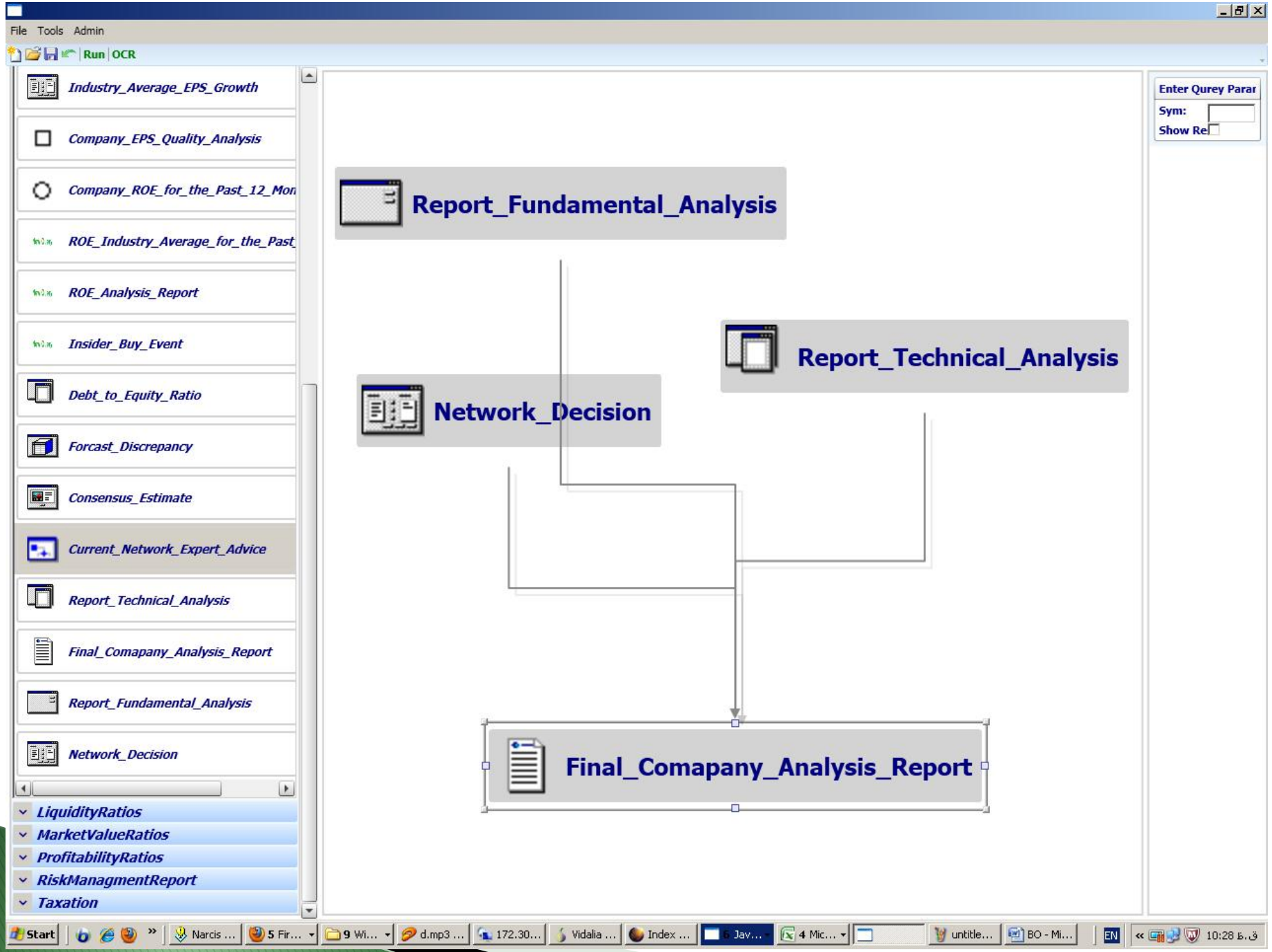
File Tools Admin
Run OCR
Industry_Average_EPS_Growth
Company_EPS_Quality_Analysis
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ROE_Analysis_Report
Insider_Buy_Event
Debt_to_Equity_Ratio
Forcast_Discrepancy
Consensus_Estimate
Current_Network_Expert_Advice
Report_Technical_Analysis
Final_Comapany_Analysis_Report
Report_Fundamental_Analysis
Network_Decision
LiquidityRatios
MarketValueRatios
ProfitabilityRatios
RiskManagmentReport
Taxation
Report_Fundamental_Analysis
Report_Technical_Analysis
Network_Decision
Final_Comapany_Analysis_Report
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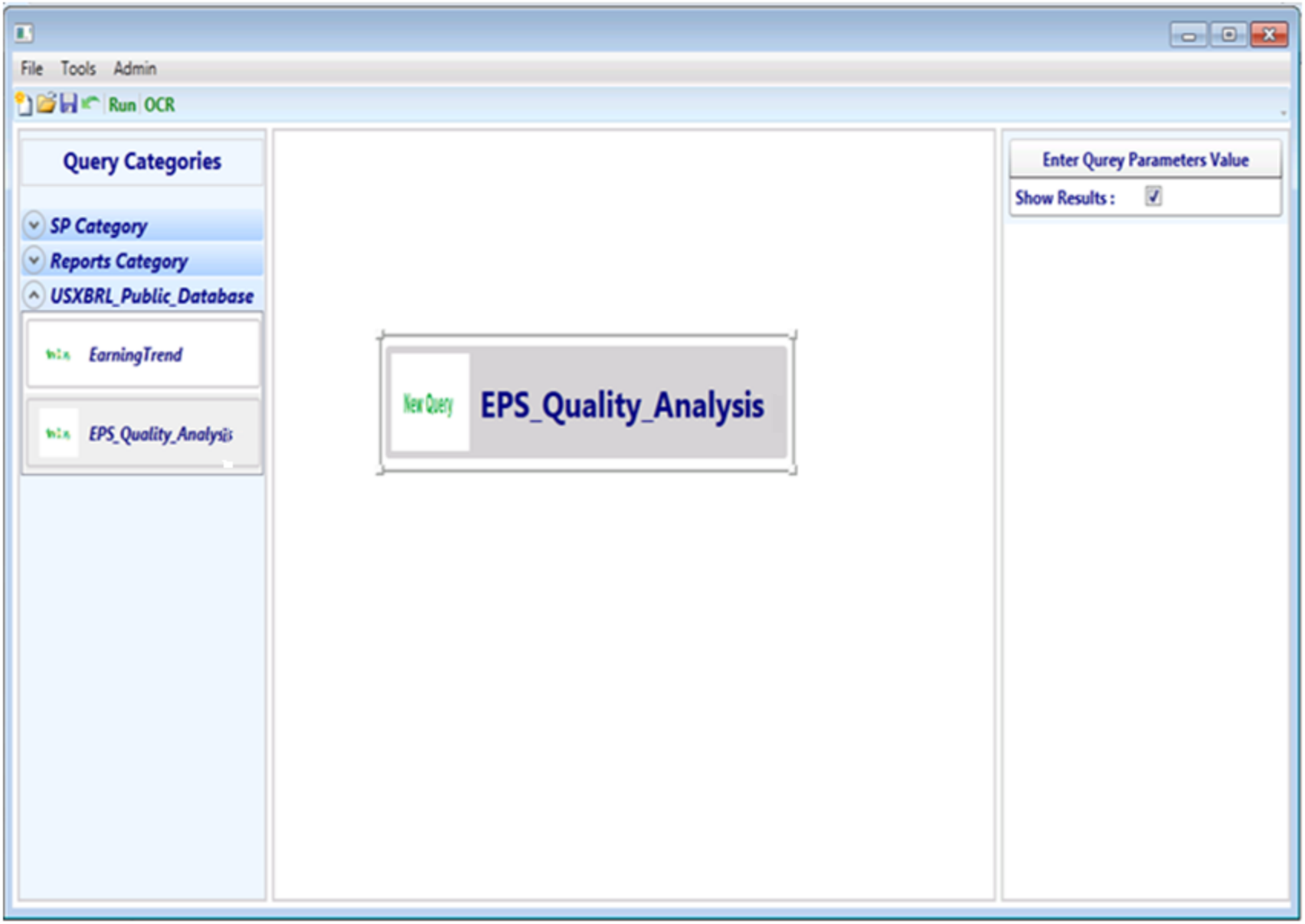
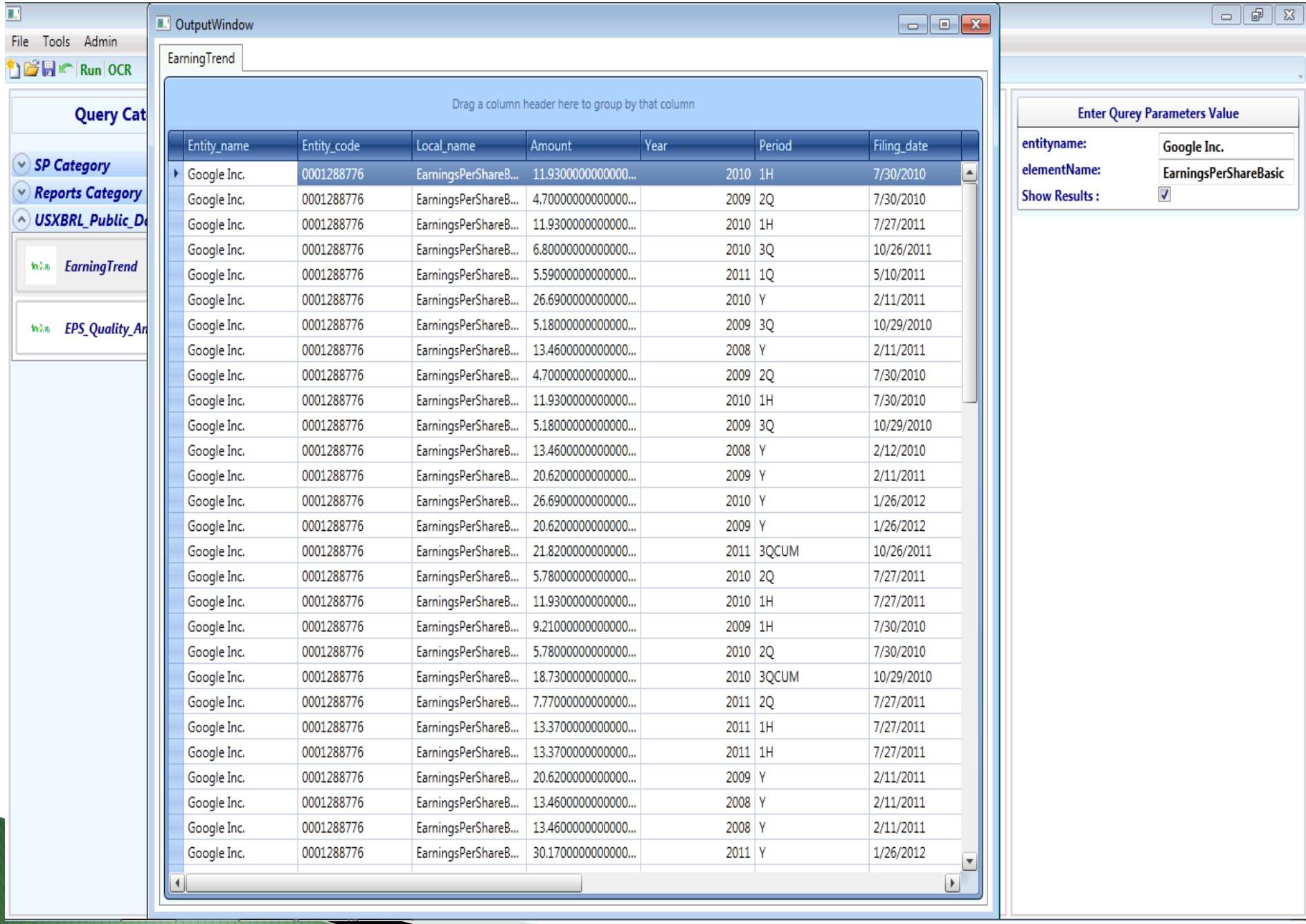
# Hiding Technical Details

- Getting ride of technical details?
- Converting XBRL Public DB to an Easy to Use format

# Financial Apps for Decision Making

- Visual XBRL Analyzer
- Visual Technical Analyzer
- Visual Financial Modeler
- Touchy Trader(VAlgo)
- Acme Business Intelligent


File
Tools
Admin
Run
OCR
Query Categories
SP Category
Reports Category
USXBRL_Public_Database
EarningTrend
EPS_Quality_Analysis
New Query
EPS_Quality_Analysis
Enter Qurey Parameters Value
Show Results :


File Tools Admin
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Query Cat
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EPS_Quality_An
OutputWindow
EarningTrend
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Entity_name Entity_code Local_name Amount Year Period Filing_date
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 4.70000000000000... 2009 2Q 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 6.80000000000000... 2010 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 5.59000000000000... 2011 1Q 5/10/2011
Google Inc. 0001288776 EarningsPerShareB... 26.6900000000000... 2010 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 5.18000000000000... 2009 3Q 10/29/2010
Google Inc. 0001288776 EarningsPerShareB... 13.4600000000000... 2008 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 4.70000000000000... 2009 2Q 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/30/2010
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Google Inc. 0001288776 EarningsPerShareB... 26.6900000000000... 2010 Y 1/26/2012
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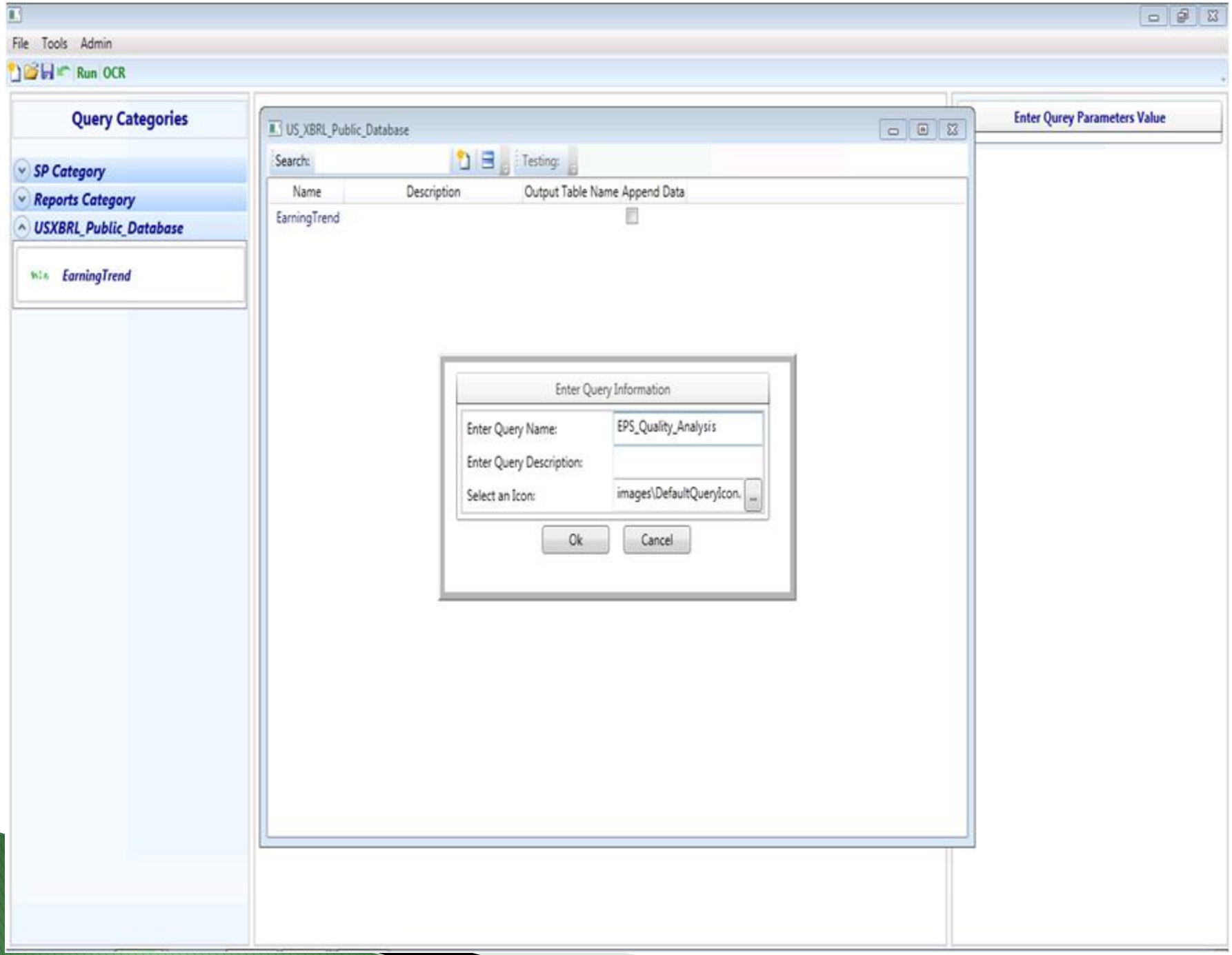
Google Inc. 0001288776 EarningsPerShareB... 21.8200000000000... 2011 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 5.78000000000000... 2010 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 9.21000000000000... 2009 1H 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 5.78000000000000... 2010 2Q 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 18.7300000000000... 2010 3QCUM 10/29/2010
Google Inc. 0001288776 EarningsPerShareB... 7.77000000000000... 2011 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 13.3700000000000... 2011 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 13.3700000000000... 2011 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 20.6200000000000... 2009 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 13.4600000000000... 2008 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 13.4600000000000... 2008 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 30.1700000000000... 2011 Y 1/26/2012
Enter Qurey Parameters Value
entityname: Google Inc.
elementName: EarningsPerShareBasic
Show Results :

File Tools Admin

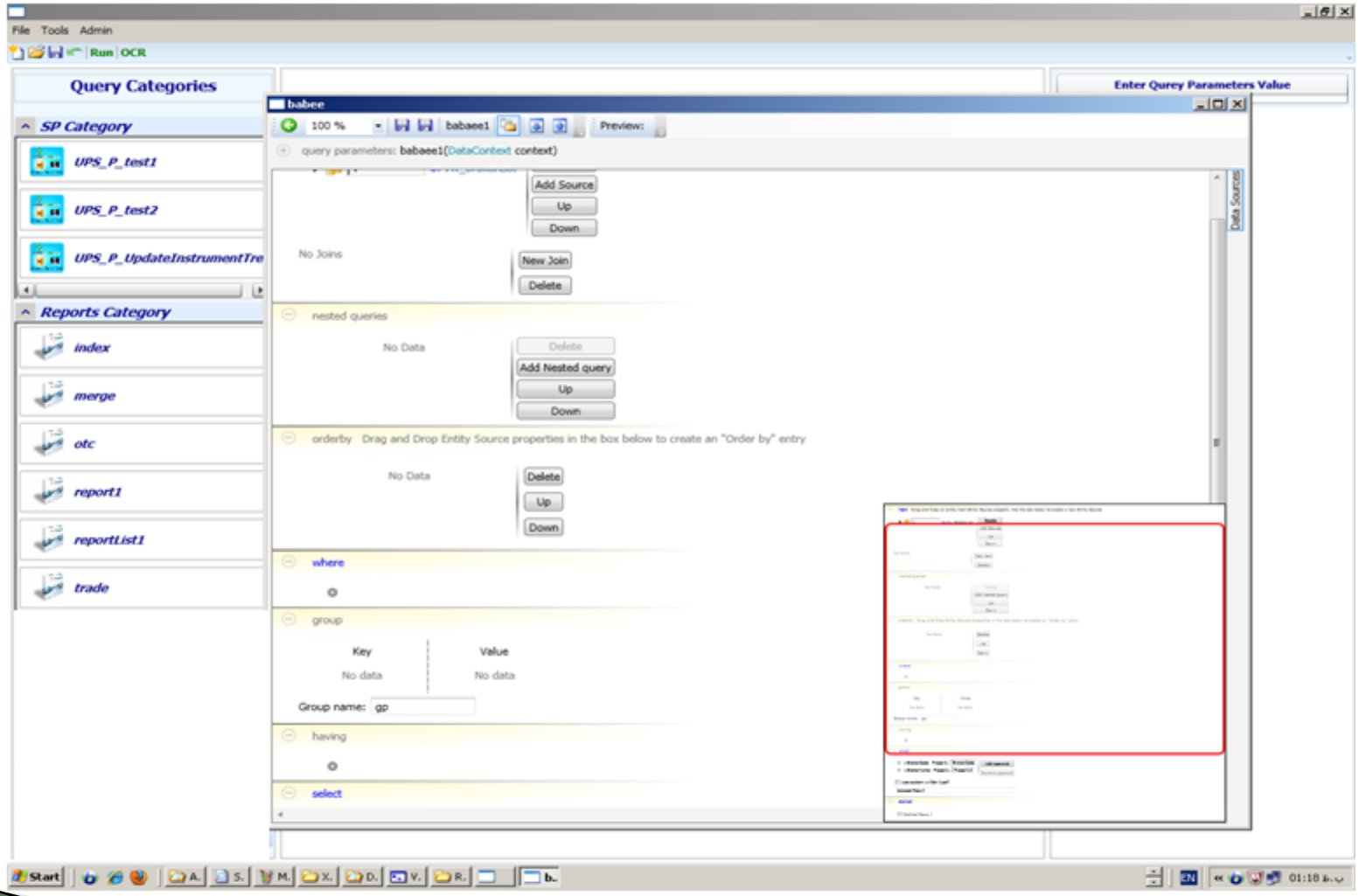
Run OCR

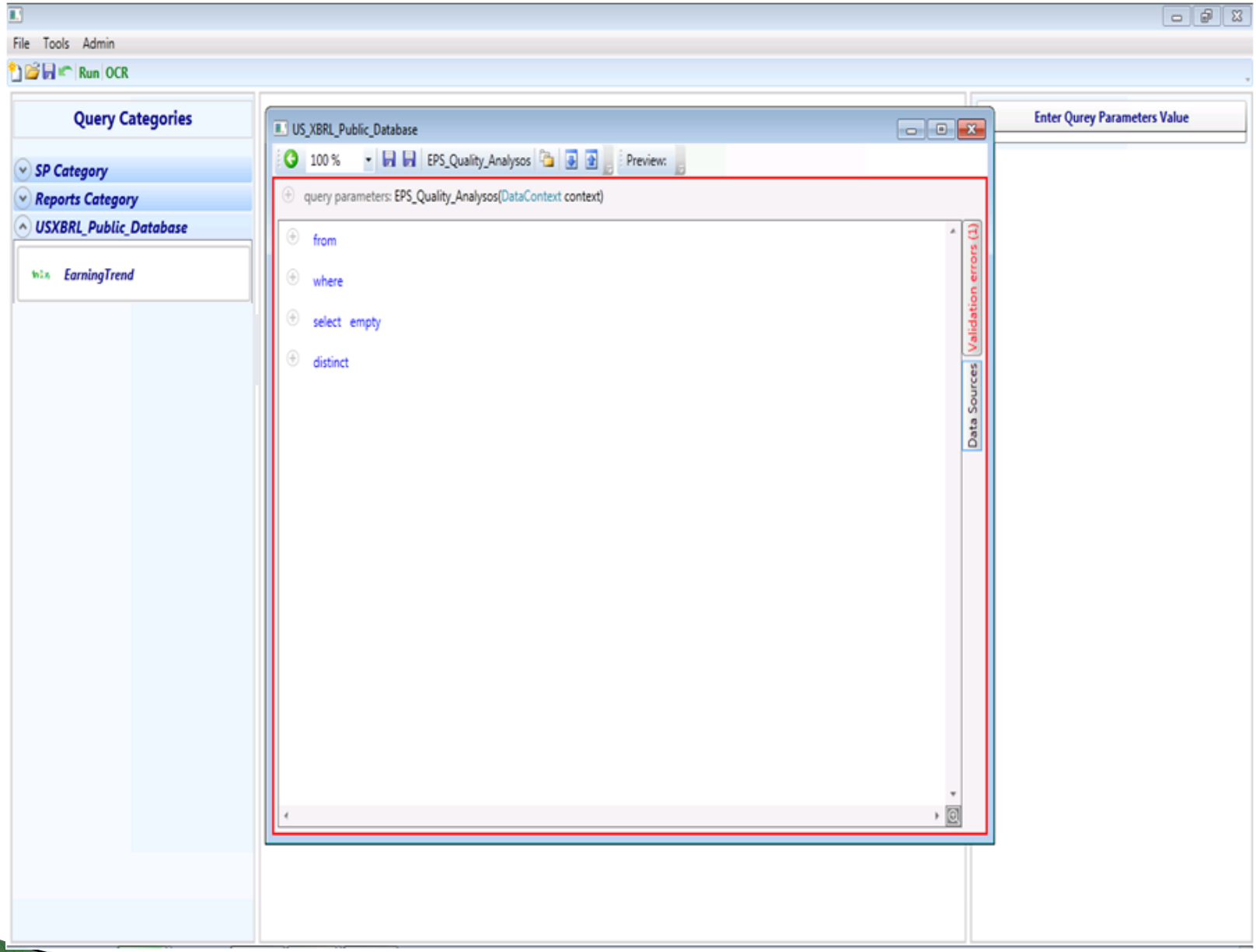
## Query Categories

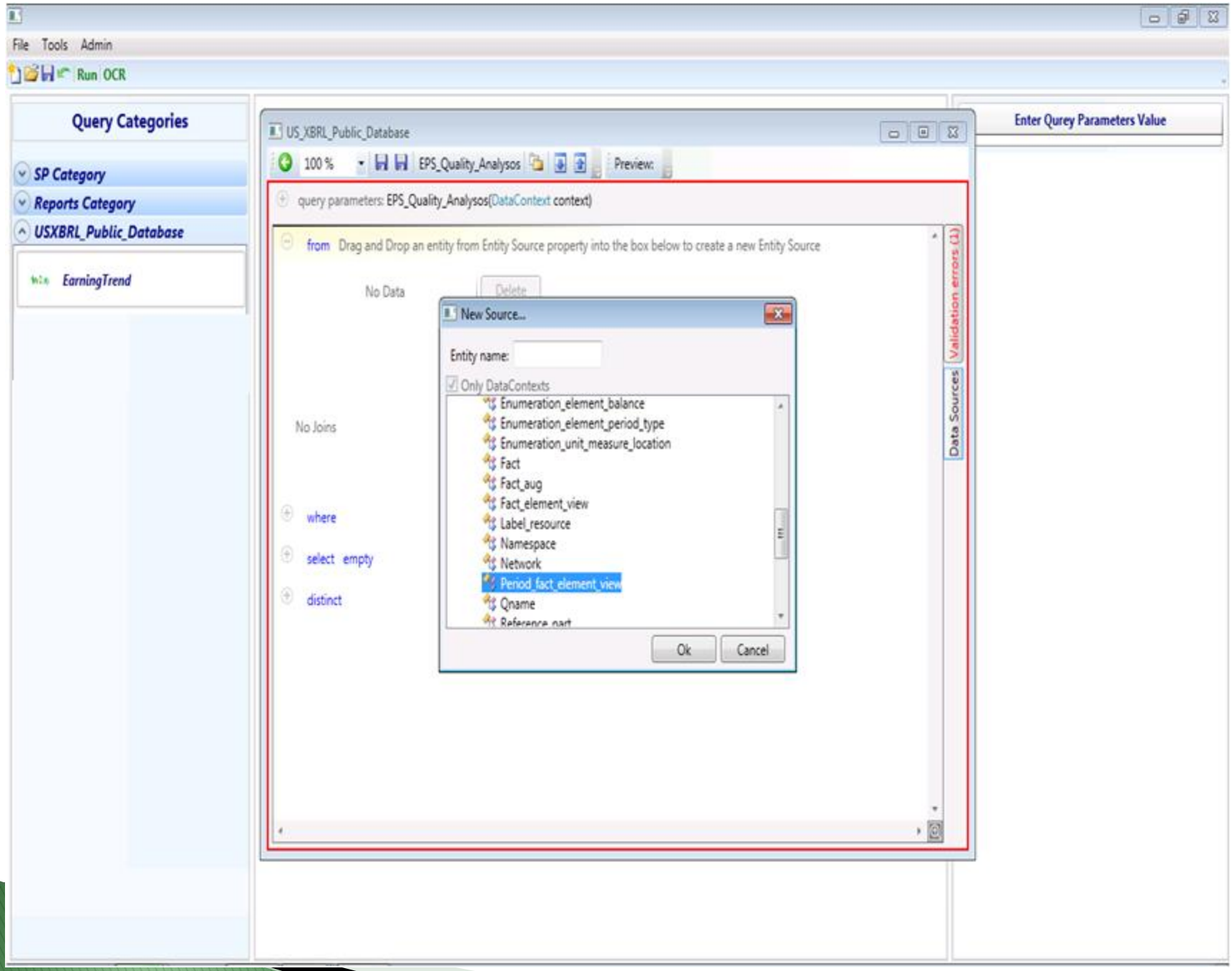
- SP Category
- Reports Category
- USXBRL_Public_Database
  - EarningTrend

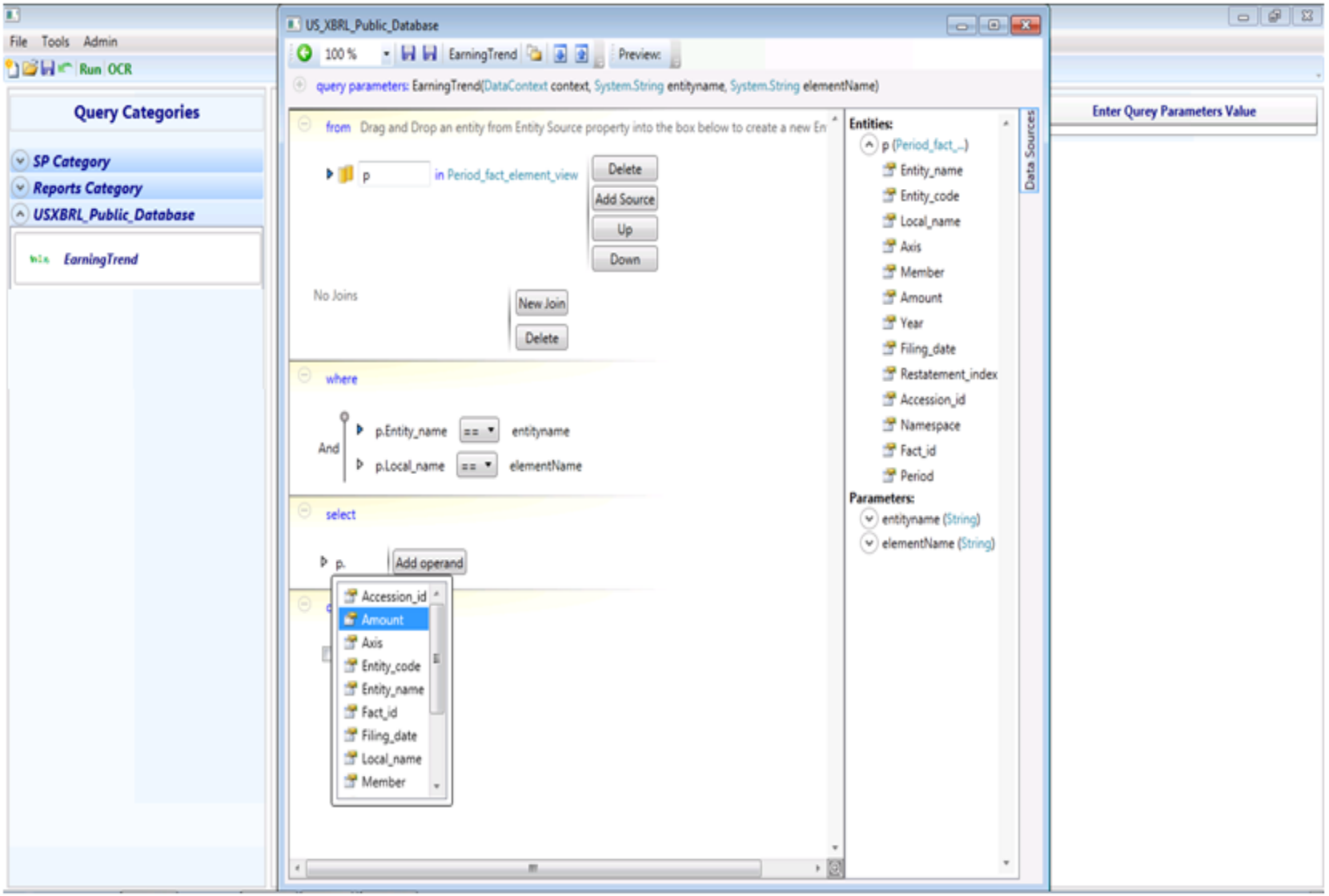

File Tools Admin
Run OCR
Query Categories
SP Category
Reports Category
USXBRL_Public_Database
EarningTrend
US_XBRL_Public_Database
Search:
Testing:
Name
Description
Output Table Name
Append Data
EarningTrend
Enter Query Information
Enter Query Name:
EPS_Quality_Analysis
Enter Query Description:
Select an Icon:
images\DefaultQueryIcon.
Ok
Cancel
Enter Qurey Parameters Value

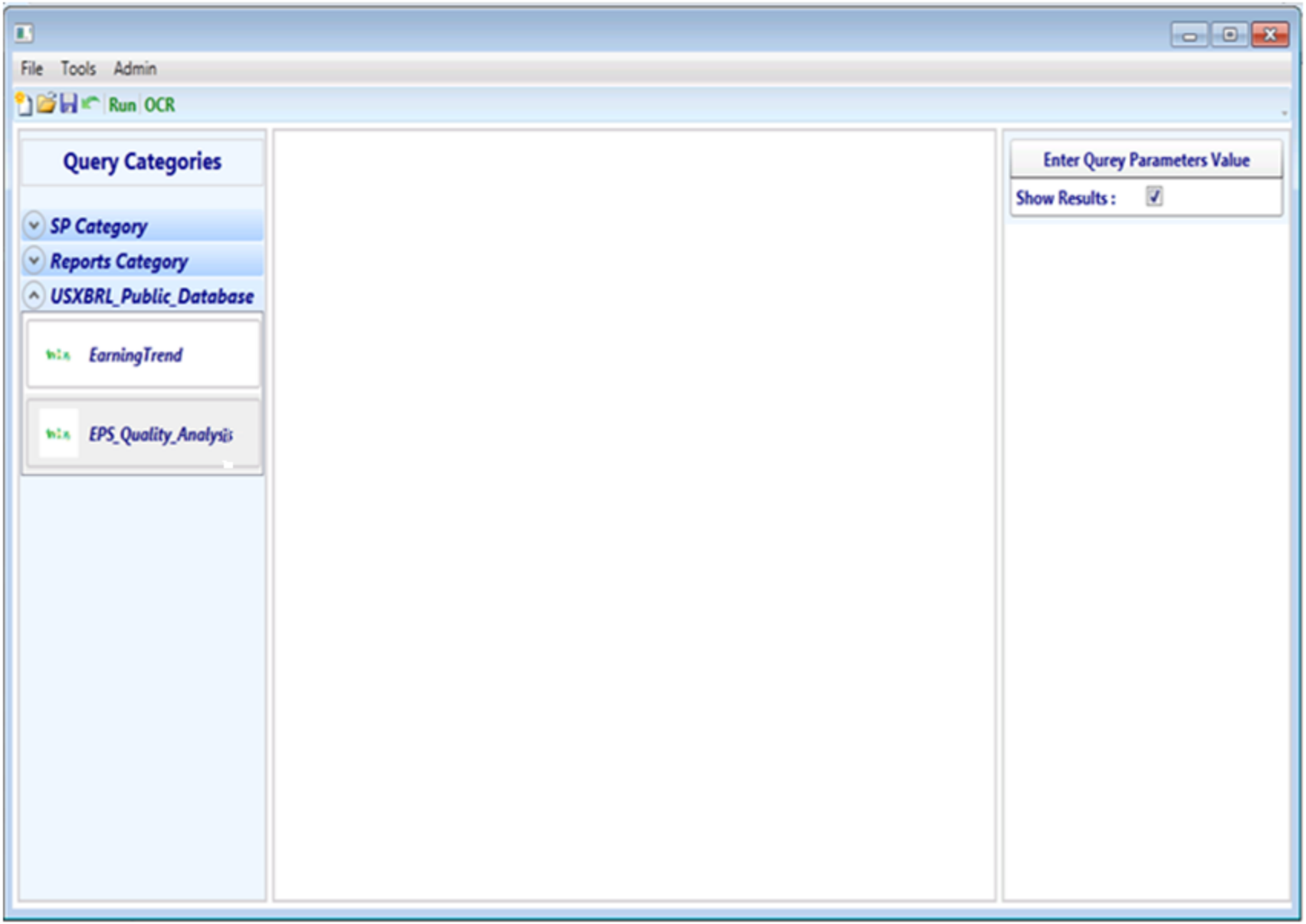
# Acme Business Intelligent

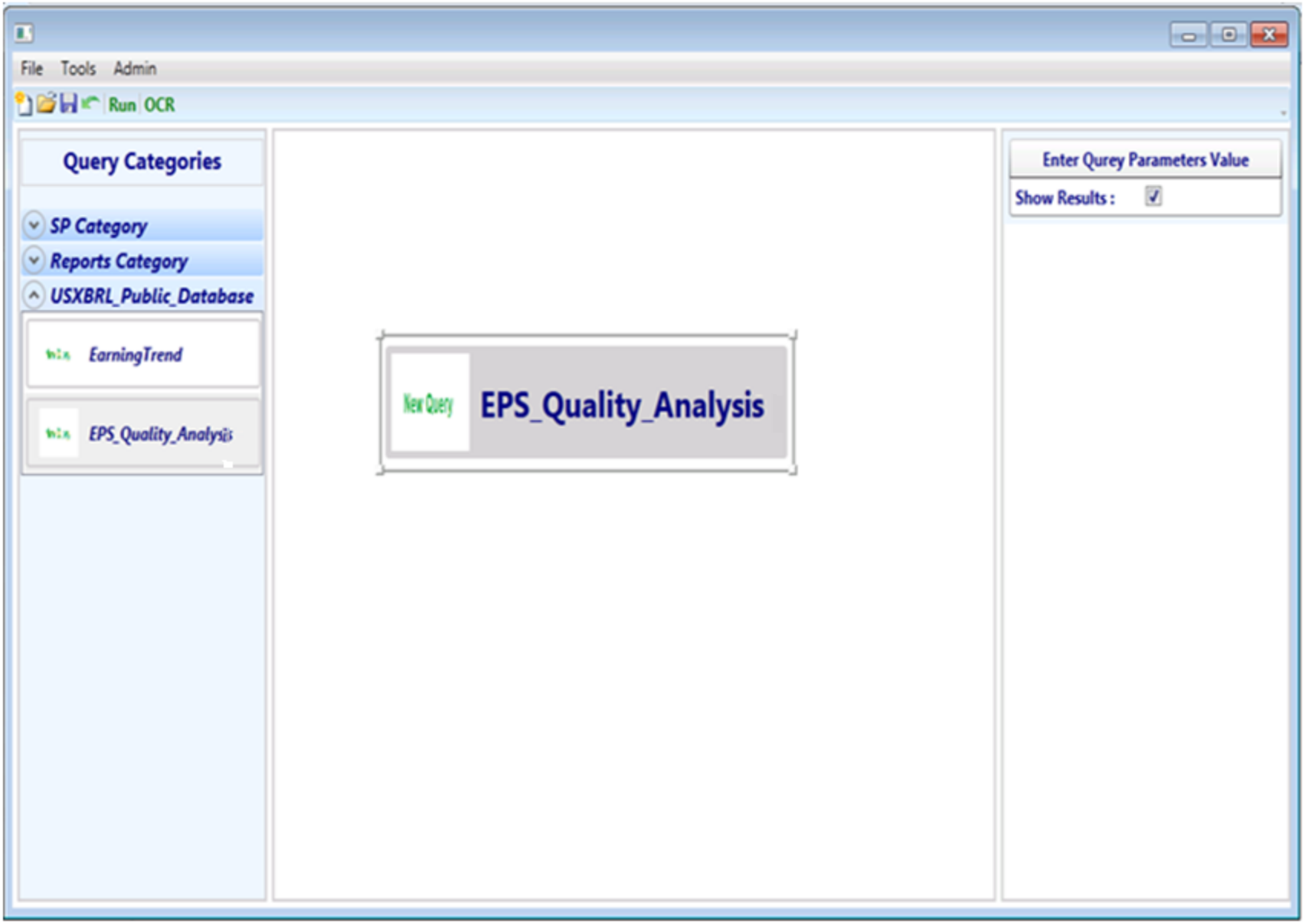


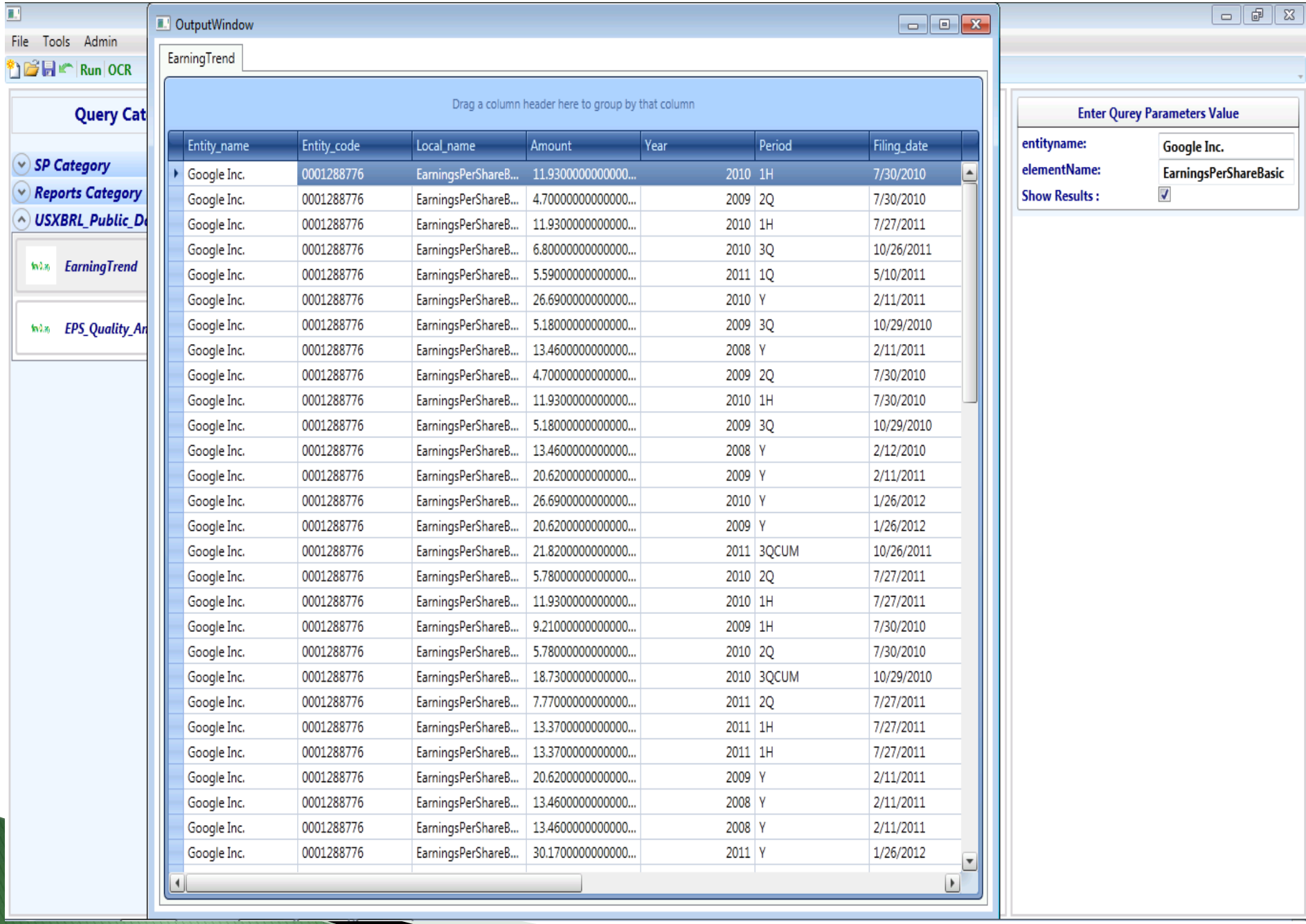

File Tools Admin
Run OCR
Query Categories
SP Category
Reports Category
USXBRL_Public_Database
EarningTrend
US_XBRL_Public_Database
100 %
EPS_Quality_Analysos
Preview:
query parameters: EPS_Quality_Analysos(DataContext context)
from
where
select empty
distinct
Validation errors (1)
Data Sources
Enter Qurey Parameters Value

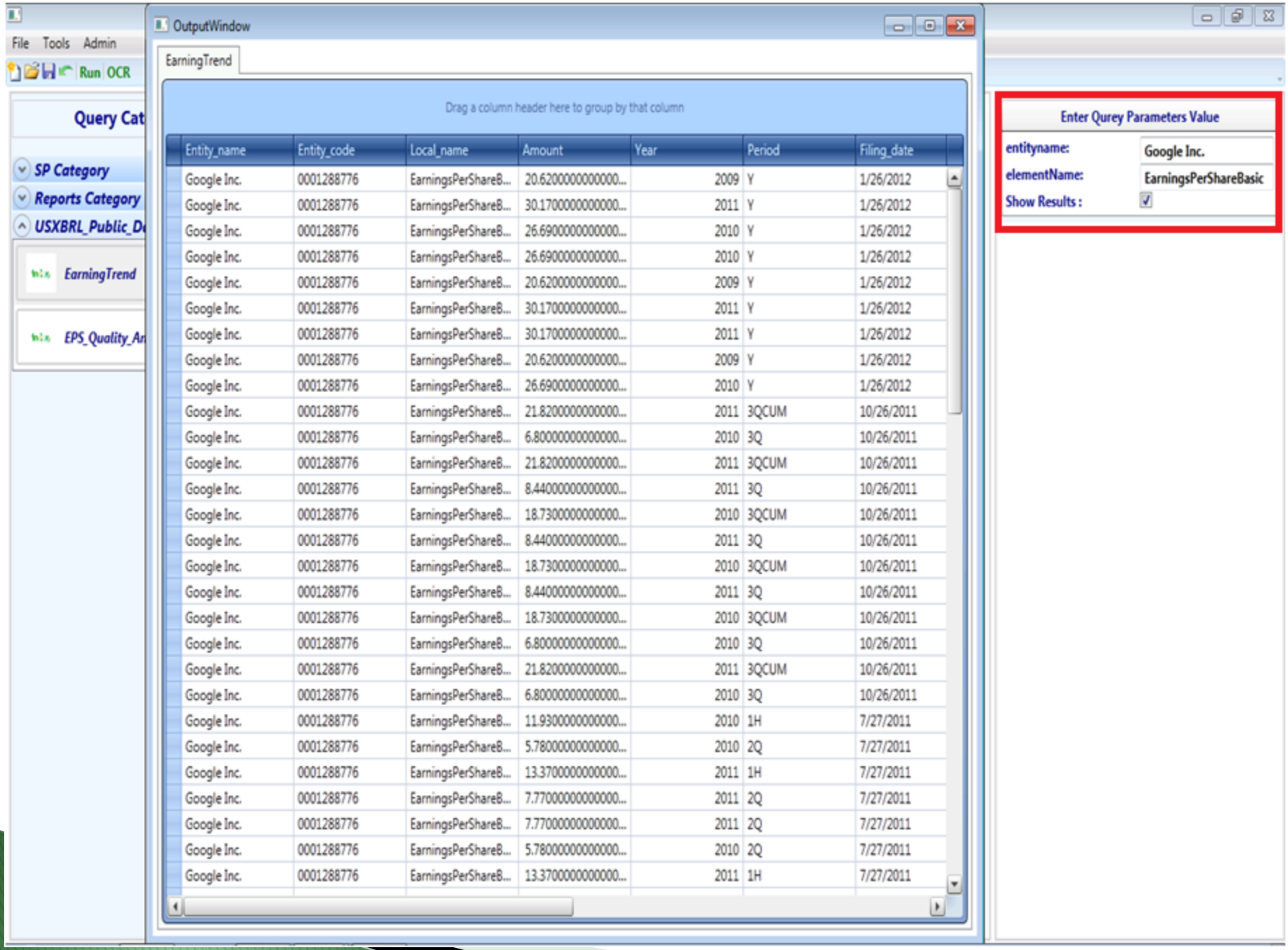

File Tools Admin
Run OCR
Query Categories
SP Category
Reports Category
USXBRL_Public_Database
EarningTrend
US_XBRL_Public_Database
100 %
EPS_Quality_Analysos
Preview:
query parameters: EPS_Quality_Analysos(DataContext context)
from Drag and Drop an entity from Entity Source property into the box below to create a new Entity Source
No Data
Delete
No Joins
where
select empty
distinct
New Source...
Entity name:
Only DataContexts
Enumeration_element_balance
Enumeration_element_period_type
Enumeration_unit_measure_location
Fact
Fact_aug
Fact_element_view
Label_resource
Namespace
Network
Period_fact_element_view
Qname
Ok
Cancel
Validation errors (1)
Data Sources
Enter Qurey Parameters Value


File Tools Admin
Run OCR
Query Categories
SP Category
Reports Category
USXBRL_Public_Database
EarningTrend
US_XBRL_Public_Database
100 %
EarningTrend
Preview:
query parameters: EarningTrend(DataContext context, System.String entityname, System.String elementName)
from Drag and Drop an entity from Entity Source property into the box below to create a new En
p
in Period_fact_element_view
Delete
Add Source
Up
Down
No Joins
New Join
Delete
where
And
p.Entity_name
==
entityname
p.Local_name
==
elementName
select
p.
Add operand
Accession_id
Amount
Axis
Entity_code
Entity_name
Fact_id
Filing_date
Local_name
Member
Entities:
p (Period_fact_...)
Entity_name
Entity_code
Local_name
Axis
Member
Amount
Year
Filing_date
Restatement_index
Accession_id
Namespace
Fact_id
Period
Parameters:
entityname (String)
elementName (String)
Data Sources
Enter Qurey Parameters Value


File
Tools
Admin
Run
OCR
Query Categories
SP Category
Reports Category
USXBRL_Public_Database
EarningTrend
EPS_Quality_Analysis
Enter Qurey Parameters Value
Show Results :


File
Tools
Admin
Run
OCR
Query Categories
SP Category
Reports Category
USXBRL_Public_Database
EarningTrend
EPS_Quality_Analysis
New Query
EPS_Quality_Analysis
Enter Qurey Parameters Value
Show Results :


File Tools Admin
Run OCR
Query Cat
SP Category
Reports Category
USXBRL_Public_D
EarningTrend
EPS_Quality_An
OutputWindow
EarningTrend
Drag a column header here to group by that column
Entity_name Entity_code Local_name Amount Year Period Filing_date
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 4.70000000000000... 2009 2Q 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 6.80000000000000... 2010 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 5.59000000000000... 2011 1Q 5/10/2011
Google Inc. 0001288776 EarningsPerShareB... 26.6900000000000... 2010 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 5.18000000000000... 2009 3Q 10/29/2010
Google Inc. 0001288776 EarningsPerShareB... 13.4600000000000... 2008 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 4.70000000000000... 2009 2Q 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 5.18000000000000... 2009 3Q 10/29/2010
Google Inc. 0001288776 EarningsPerShareB... 13.4600000000000... 2008 Y 2/12/2010
Google Inc. 0001288776 EarningsPerShareB... 20.6200000000000... 2009 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 26.6900000000000... 2010 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 20.6200000000000... 2009 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 21.8200000000000... 2011 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 5.78000000000000... 2010 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 9.21000000000000... 2009 1H 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 5.78000000000000... 2010 2Q 7/30/2010
Google Inc. 0001288776 EarningsPerShareB... 18.7300000000000... 2010 3QCUM 10/29/2010
Google Inc. 0001288776 EarningsPerShareB... 7.77000000000000... 2011 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 13.3700000000000... 2011 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 13.3700000000000... 2011 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 20.6200000000000... 2009 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 13.4600000000000... 2008 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 13.4600000000000... 2008 Y 2/11/2011
Google Inc. 0001288776 EarningsPerShareB... 30.1700000000000... 2011 Y 1/26/2012
Enter Qurey Parameters Value
entityname: Google Inc.
elementName: EarningsPerShareBasic
Show Results :

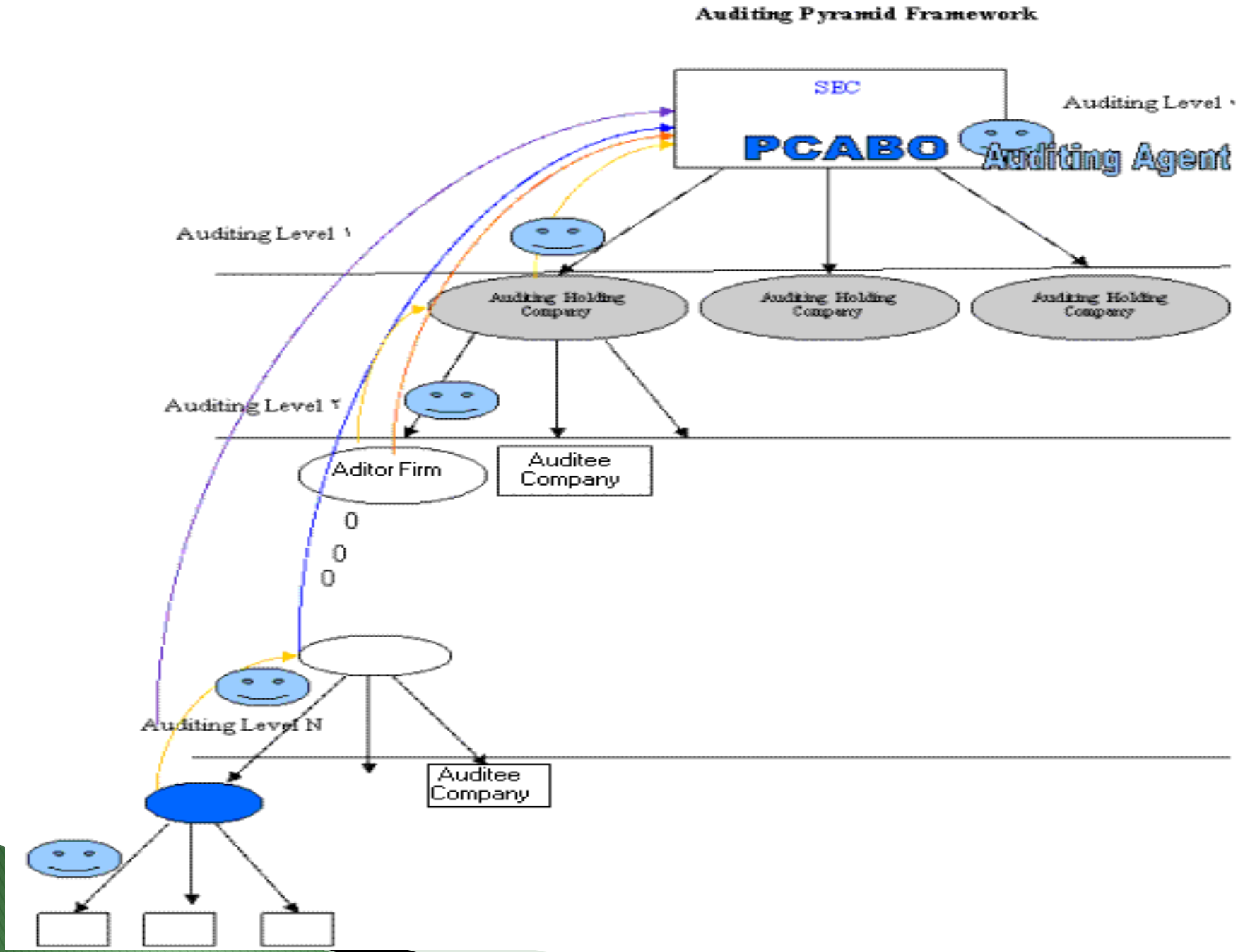

File Tools Admin
Run OCR
Query Cat
SP Category
Reports Category
USXBRL_Public_D
EarningTrend
EPS_Quality_An
OutputWindow
EarningTrend
Drag a column header here to group by that column
Entity_name Entity_code Local_name Amount Year Period Filing_date
Google Inc. 0001288776 EarningsPerShareB... 20.6200000000000... 2009 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 30.1700000000000... 2011 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 26.6900000000000... 2010 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 26.6900000000000... 2010 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 20.6200000000000... 2009 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 30.1700000000000... 2011 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 30.1700000000000... 2011 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 20.6200000000000... 2009 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 26.6900000000000... 2010 Y 1/26/2012
Google Inc. 0001288776 EarningsPerShareB... 21.8200000000000... 2011 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 6.80000000000000... 2010 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 21.8200000000000... 2011 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 8.44000000000000... 2011 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 18.7300000000000... 2010 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 8.44000000000000... 2011 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 18.7300000000000... 2010 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 8.44000000000000... 2011 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 18.7300000000000... 2010 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 6.80000000000000... 2010 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 21.8200000000000... 2011 3QCUM 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 6.80000000000000... 2010 3Q 10/26/2011
Google Inc. 0001288776 EarningsPerShareB... 11.9300000000000... 2010 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 5.78000000000000... 2010 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 13.3700000000000... 2011 1H 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 7.77000000000000... 2011 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 7.77000000000000... 2011 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 5.78000000000000... 2010 2Q 7/27/2011
Google Inc. 0001288776 EarningsPerShareB... 13.3700000000000... 2011 1H 7/27/2011
Enter Qurey Parameters Value
entityname: Google Inc.
elementName: EarningsPerShareBasic
Show Results :

# Financial Apps for Decision Making

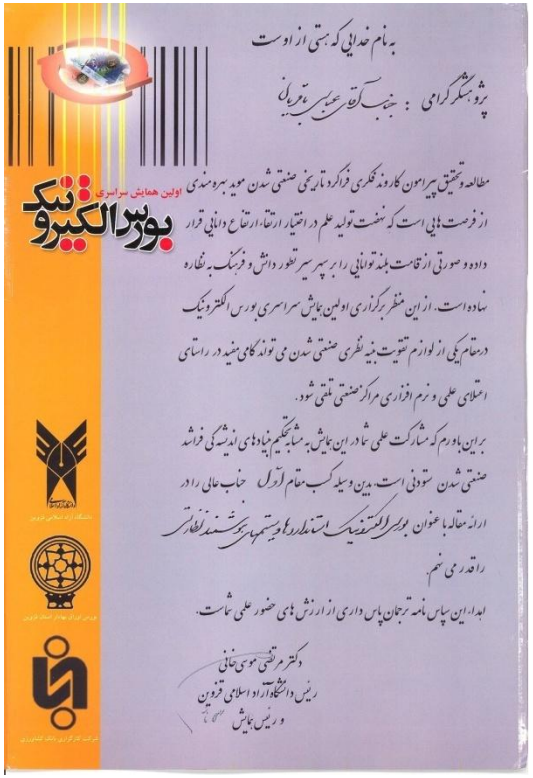
- Visual XBRL Analyzer
- Visual Technical Analyzer
- Visual Financial Modeler
- Touchy Trader(VAlgo)
- Acme Business Intelligent
- Intelligent Visual Fraud

# Mexico, 2007

Intelligent Pyramid Continues Auditing Agent Framework for Softening SOX Burden on Public Stock Companies
Abbas Bagherian
Senior Officer of Exchanges and Markets Affairs
Securities and Exchange Organization
Sep. 2007, Mexico City


Auditing Pyramid Framework
SEC
Auditing Level ١
PCABO
Auditing Agent
Auditing Level ٢
Auditing Holding Company
Auditing Holding Company
Auditing Holding Company
Auditing Level ٣
Aditor Firm
Auditee Company
0
0
0
Auditing Level N
Auditee Company

# Paris, 2009



به نام خدایی که هستی از اوست

پژوهشگر گرامی : جناب آقای عباس باقریان

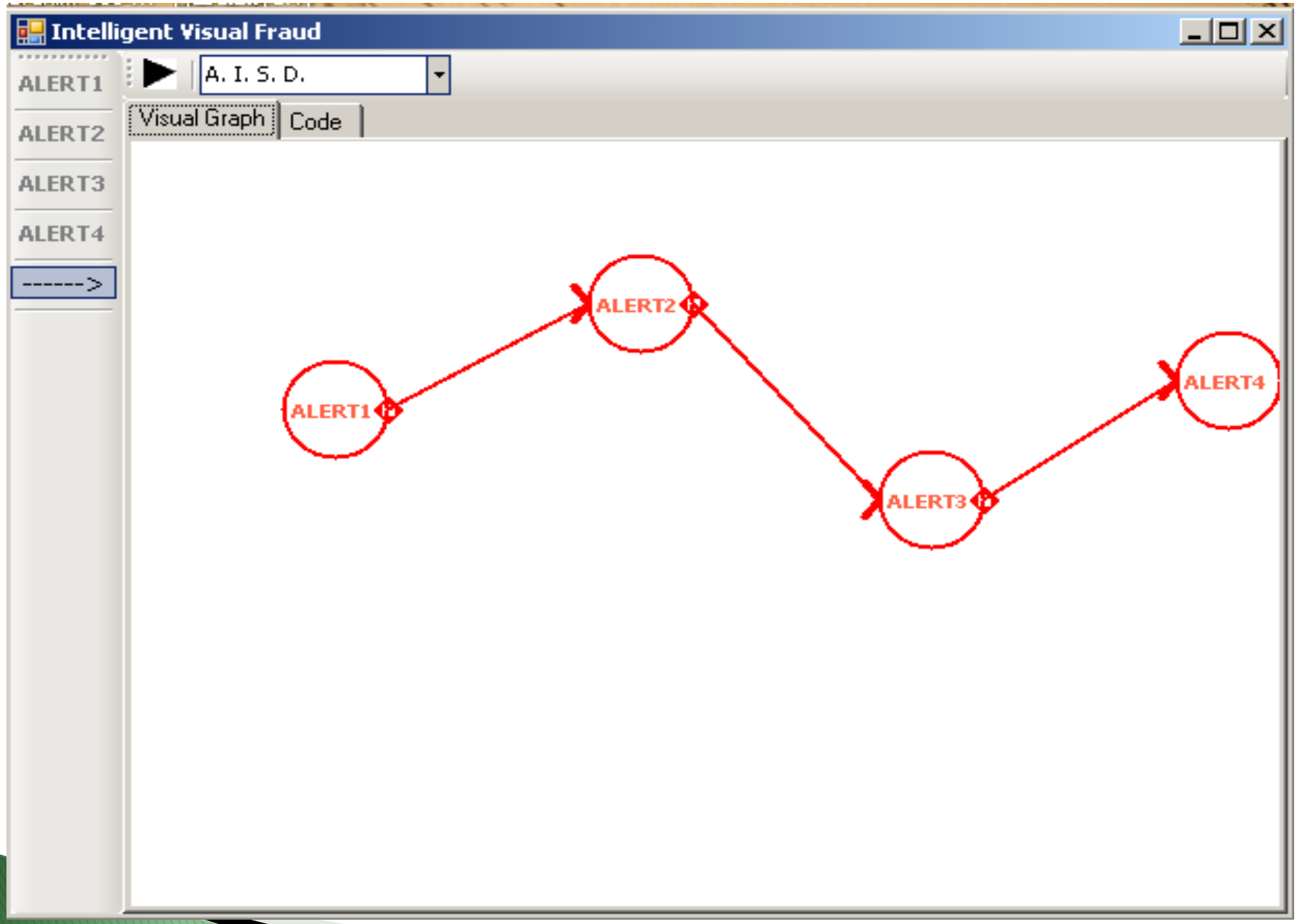
مطالعه و تحقیق پیرامون کاروند فکری فراگرد تاریخی صنعتی شدن موید بهره مندی از فرصت هایی است که نهضت تولید علم در اختیار ارتقاء ارتفاع دانایی قرار داده و صورتی از قامت بلند توانایی را بر سپهر سیر تطور دانش و فرهنگ به نظاره نهاده است. از این منظر برگزاری اولین همایش سراسری بورس الکترونیک در مقام یکی از لوازم تقویت بنیه نظری صنعتی شدن می تواند گامی مفید در راستای اعتلای علمی و نرم افزاری مراکز صنعتی تلقی شود.

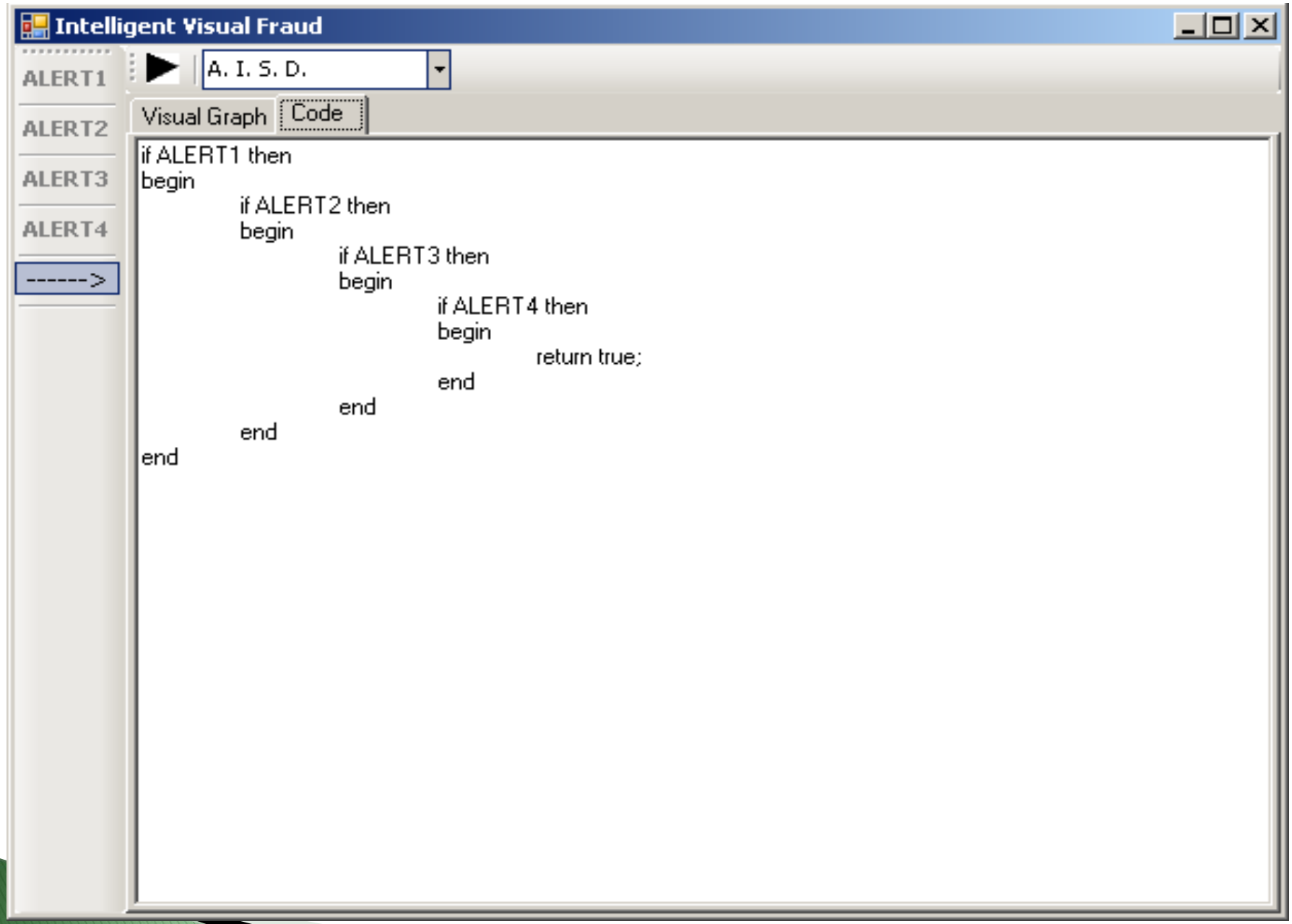
بر این باورم که مشارکت علمی شما در این همایش به مثابه تحکیم بنیادهای اندیشه گی فراشد صنعتی شدن ستودنی است. بدین وسیله کسب مقام اول جناب عالی را در ارائه مقاله با عنوان بورس الکترونیک استانداردها و سیستمهای هوشمند نظارتی را قدر می نهم.

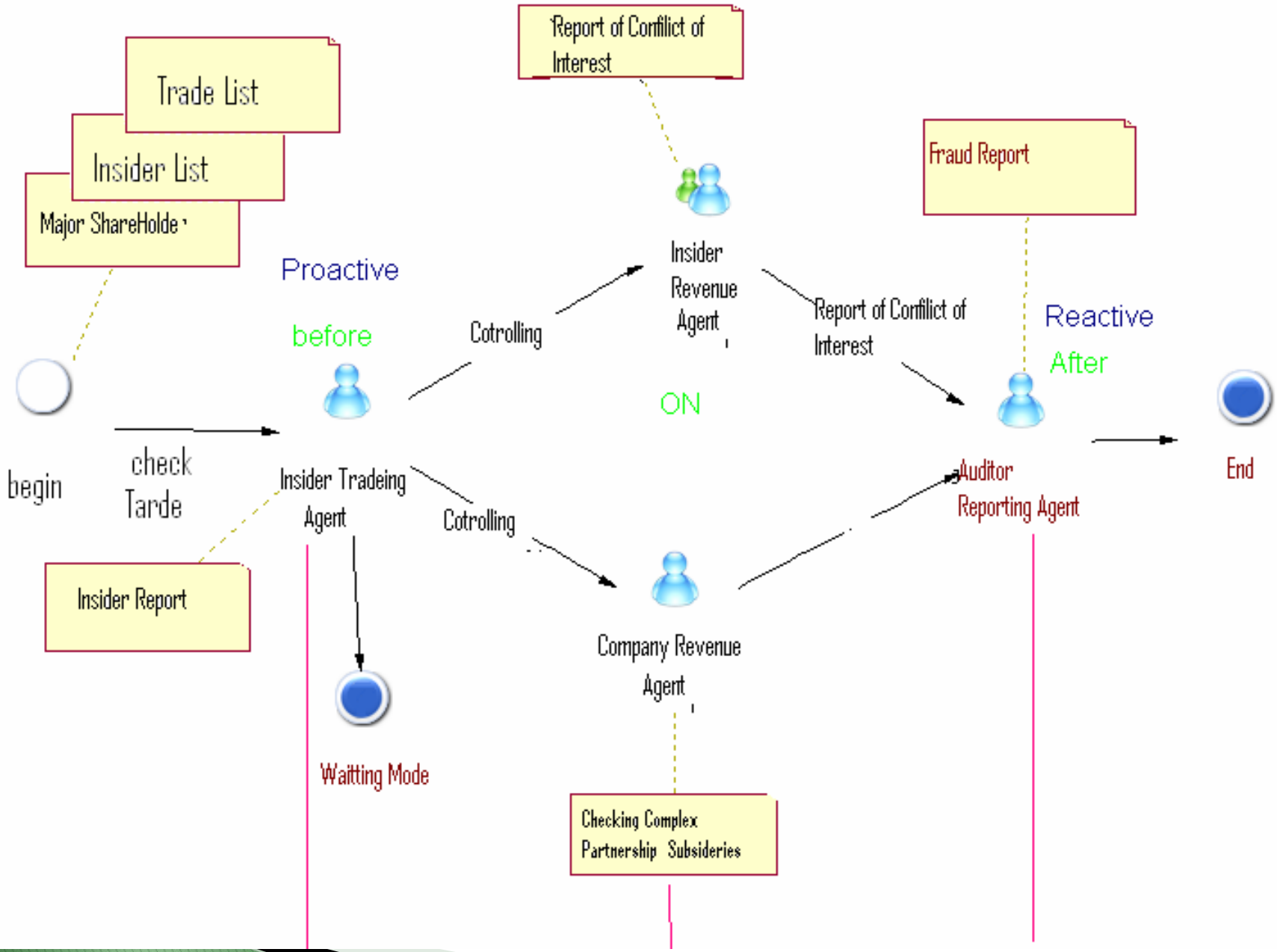
اهداء این سپاس نامه ترجمان پاس داری از ارزش های حضور علمی شماست.

دکتر مرتضی موسی خانی
رئیس دانشگاه آزاد اسلامی قزوین
و رئیس همایش

اولین همایش سراسری
بورس الکترونیک


Intelligent Visual Fraud
ALERT1
ALERT2
ALERT3
ALERT4
------>
A. I. S. D.
Visual Graph
Code
ALERT2
ALERT1
ALERT3
ALERT4


Intelligent Visual Fraud
ALERT1
ALERT2
ALERT3
ALERT4
------>
A. I. S. D.
Visual Graph
Code
if ALERT1 then
begin
if ALERT2 then
begin
if ALERT3 then
begin
if ALERT4 then
begin
return true;
end
end
end
end


Report of Conflict of Interest
Trade List
Insider List
Major ShareHolde
Fraud Report
Proactive
Insider Revenue Agent
before
Cotrolling
Report of Conflict of Interest
Reactive
After
ON
begin
check Tarde
Insider Tradeing Agent
Cotrolling
Auditor Reporting Agent
End
Insider Report
Company Revenue Agent
Waitting Mode
Checking Complex Partnership Subsideries

# Abu Dhabi, 2012

# 24th XBRL International Conference

"The Next Generation of Financial Mobile Application in 2"

Expert Onliner®

March 20-22, 2012
Abu Dhabi, UAE

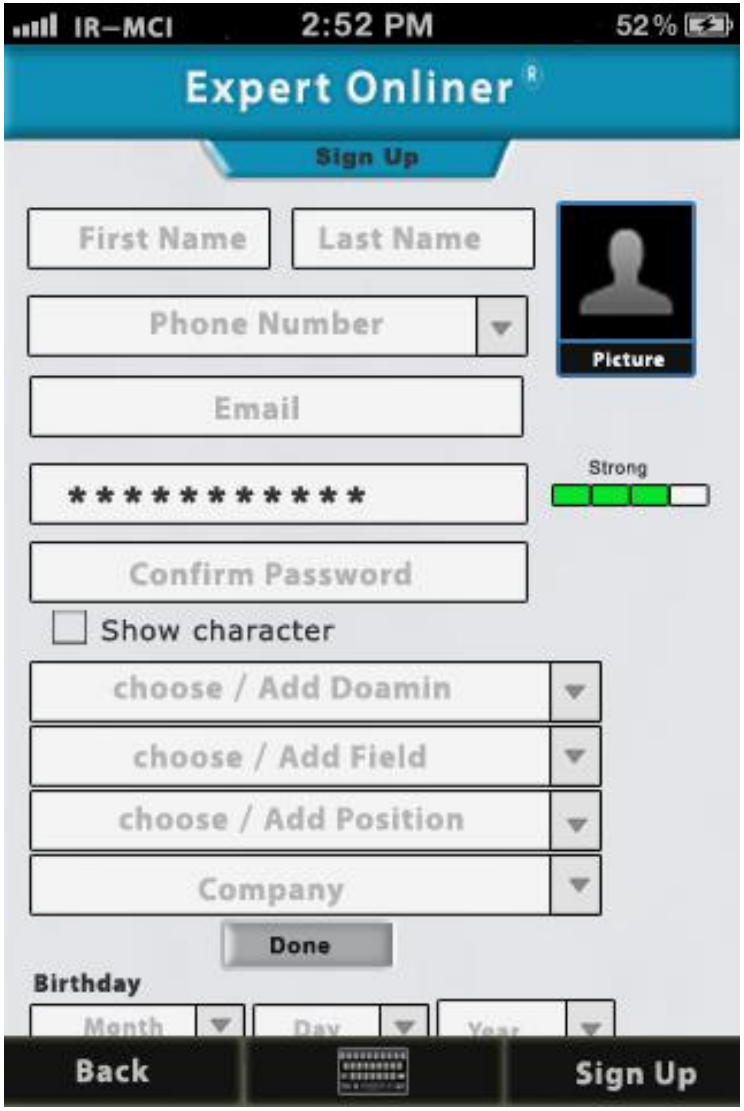
Academic Track, MBA, Abbas Bagherian and March 22, 2012

XBRL eXtensible Business Reporting Language

# Financial Apps for Decision Making

- Visual XBRL Analyzer
- Visual Technical Analyzer
- Visual Financial Modeler
- Touchy Trader(VAlgo)
- Acme Business Intelligent
- Intelligent Visual Fraud
- **Expert Onliner**

IR-MCI
2:50 PM
52%
Expert Onliner®
Expert
Onliner®
Sign in By Phone
Sign in By Email
Sign UP


IR–MCI
2:52 PM
52%
Expert Onliner
Sign Up
First Name
Last Name
Phone Number
Picture
Email
Strong
**********
Confirm Password
Show character
choose / Add Doamin
choose / Add Field
choose / Add Position
Company
Done
Birthday
Month
Day
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Back
Sign Up

IR–MCI
2:53 PM
52%
Expert Onliner
Home Page
Applications
consultant service
Give
Get
online me
Give
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Ask Expert
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Back
Change Domain
Event

IR–MCI
3:51 PM
52%
Home
Expert Onliner ®
Ask Expert
Online Experts
Rank
Date & Time
Price
Sorosh Davari
Stock Trade
Busy
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performance
01/08/2012
8:30 pm
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10:30 pm
3.00 $
Amir Anasori
Technical Analyzer
offline
Profile
consultant
performance
01/23/2012
1:30 pm
To
10:30 pm
3.00 $
Abbas Afashri
Fundamental Analysis
Available
Profile
consultant
performance
01/23/2012
4:11 pm
To
8:53 pm
2.25 $
Ramin Halavati
Financial Planning
offline
Profile
consultant
performance
01/24/2012
8:15 am
To
9:00 am
2.10 $
Hojjat Jafarpour
Stock Trade
consultant
01/27/2012
12:30 pm
2.00 $
Back
Change Domain
Search

IR–MCI
3:51 PM
52%
Home
Expert Onliner
Ask Expert
Online Experts
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Date & Time
Price
Sorosh Davari
Stock Trade
consultant
performance
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Change Domain
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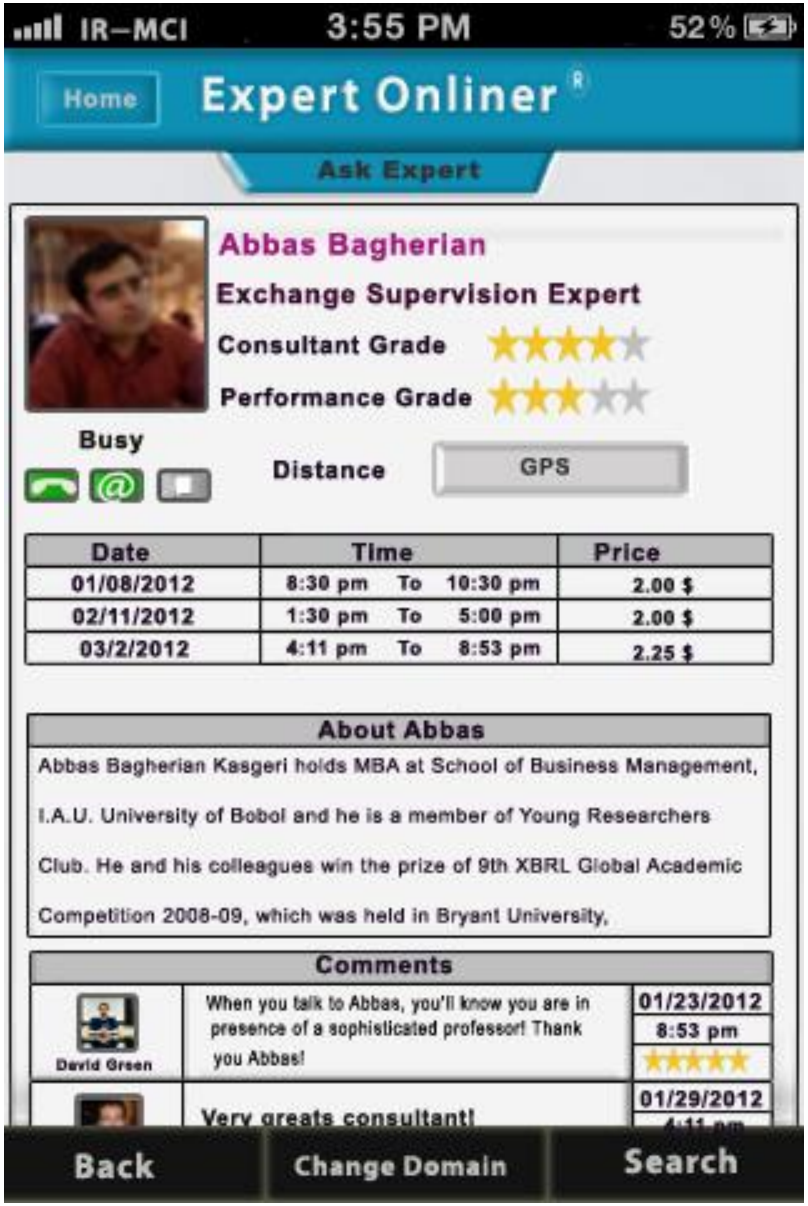
IR–MCI
3:55 PM
52%
Home
Expert Onliner
Ask Expert
Abbas Bagherian
Exchange Supervision Expert
Consultant Grade
Performance Grade
Busy
Distance
GPS
Date
Time
Price
01/08/2012
8:30 pm To 10:30 pm
2.00 $
02/11/2012
1:30 pm To 5:00 pm
2.00 $
03/2/2012
4:11 pm To 8:53 pm
2.25 $
About Abbas
Abbas Bagherian Kasgeri holds MBA at School of Business Management, I.A.U. University of Bobol and he is a member of Young Researchers Club. He and his colleagues win the prize of 9th XBRL Global Academic Competition 2008-09, which was held in Bryant University,
Comments
David Green
When you talk to Abbas, you'll know you are in presence of a sophisticated professor! Thank you Abbas!
01/23/2012
8:53 pm
01/29/2012
Very greats consultant!
Back
Change Domain
Search

IR–MCI
2:53 PM
52%
Expert Onliner
Home Page
Applications
consultant service
Give
Get
online me
Give
Get
Ask Expert
Profile
Back
Change Domain
Event

IR–MCI
4:12 PM
52%
Home
Expert Onliner
Home Page
Doamin
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From
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Give
Get
consultant
performance
Online By
Price
Profile
Show Online Experts
Back
Change Domain
Setting
Event

IR–MCI
4:15 PM
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Change Domain
Event

IR–MCI
3:51 PM
52%
Home
Expert Onliner
Profile
Abbas
Bagherian
Exchange Supervision Expert
Consultant Grade
Performance Grade
Change
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__information
__Privacy
__Appoinment
__Comments
Back
Change Domain
Done
Event

IR-MCI
2:53 PM
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Expert Onliner
Home Page
Applications
consultant service
Give
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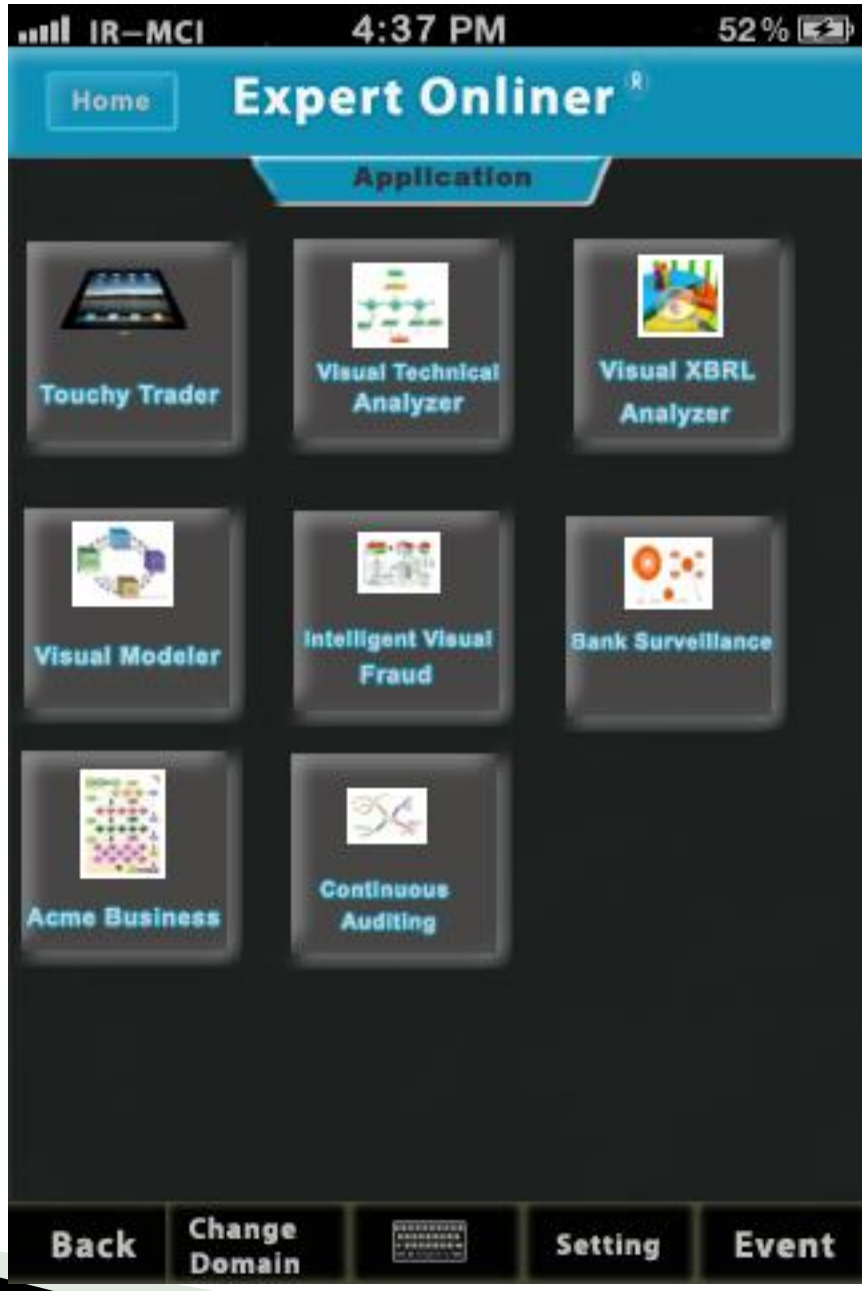
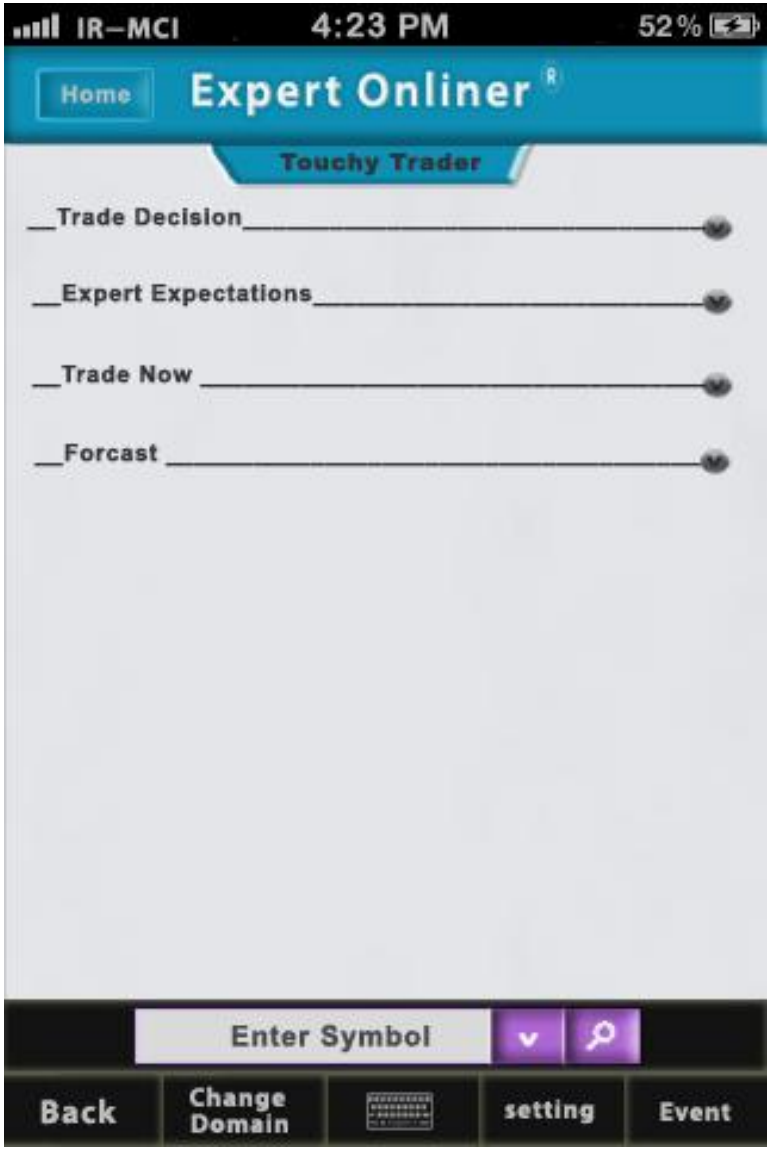
online me
Give
Get
Ask Expert
Profile
Back
Change Domain
Event


IR-MCI
4:37 PM
52%
Home
Expert Onliner
Application
Touchy Trader
Visual Technical Analyzer
Visual XBRL Analyzer
Visual Modeler
Intelligent Visual Fraud
Bank Surveillance
Acme Business
Continuous Auditing
Back
Change Domain
Setting
Event


IR–MCI
4:23 PM
52%
Home
Expert Onliner ®
Touchy Trader
__Trade Decision
__Expert Expectations
__Trade Now
__Forcast
Enter Symbol
Back
Change Domain
setting
Event

IR-MCI 4:23 PM 52%

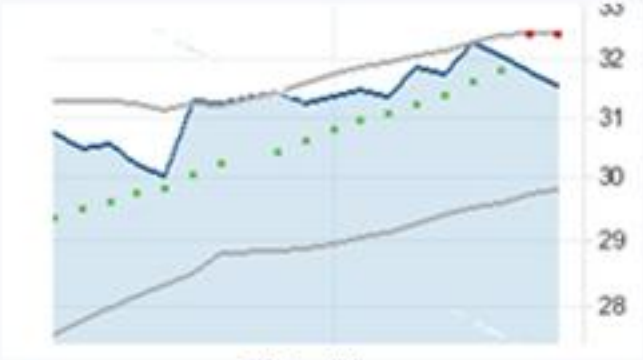
Home

Expert Onliner®

Touchy Trader

Trade Decision

Technical Analysis




TA Decision

| MSFT | Sell | 31.2 $ |
|---|---|---|

There is a negative divergence between price and MFI. So, it is predictable that price will decrease. The YSAR indicator shows that the price will decrease, too.

Fundemantal Anaysis

MSFT

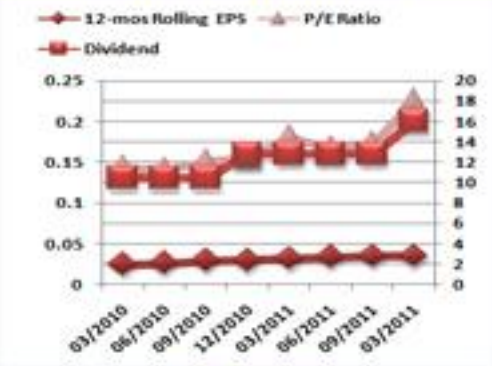
Back | Change Domain | setting | Event

IR–MCI 4:24 PM 52%

Home **Expert Onliner**®

The YSAR **Touchy Trader** the price will decrease, too.

**Fundemantal Anaysis**




**FA Decision**

| MSFT | Buy | short term |
|---|---|---|

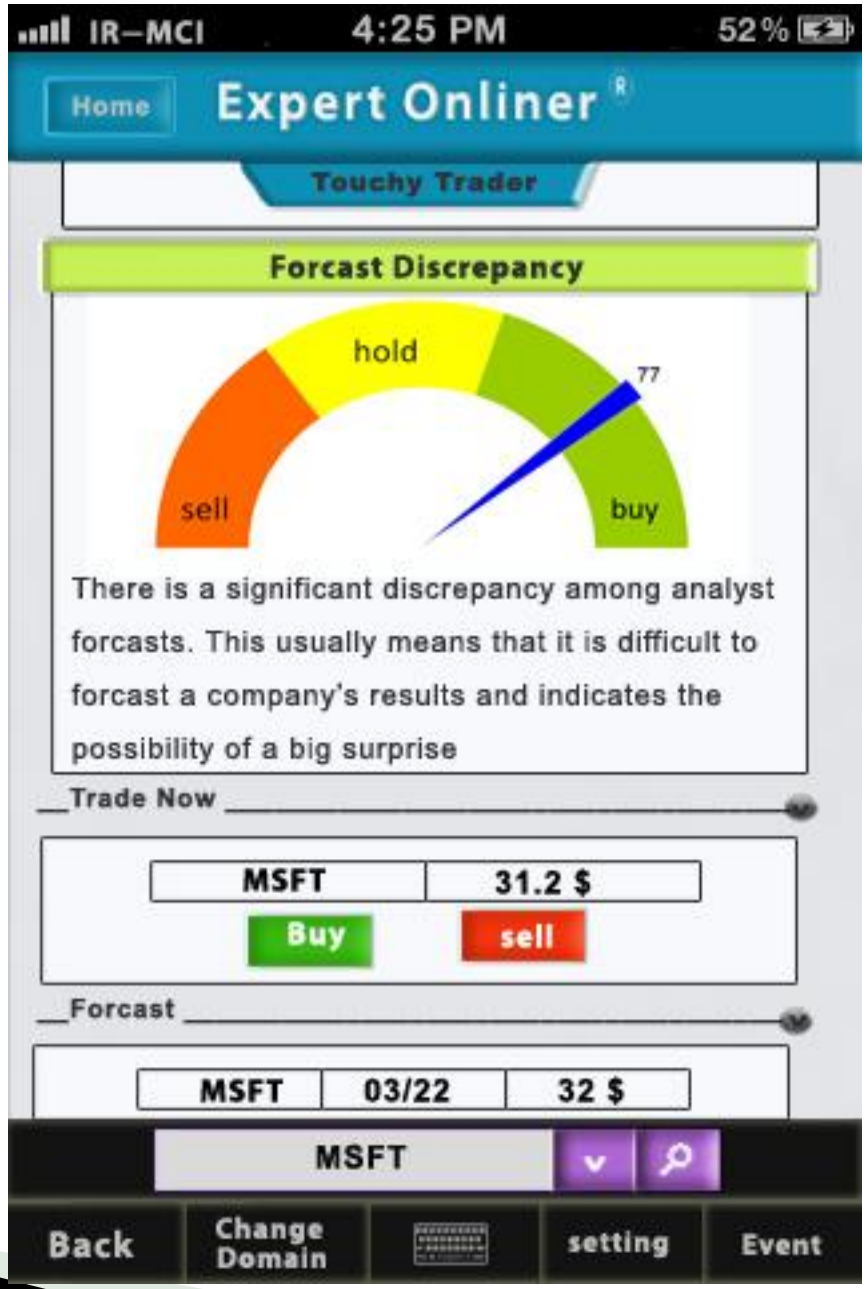
Growth in EPS for the past tree years in MSFT was more than twice of tree-year industry average EPS growth. So, MSFT is better managed than its peers

**Expert Expectations**

MSFT

Back | Change Domain | setting | Event

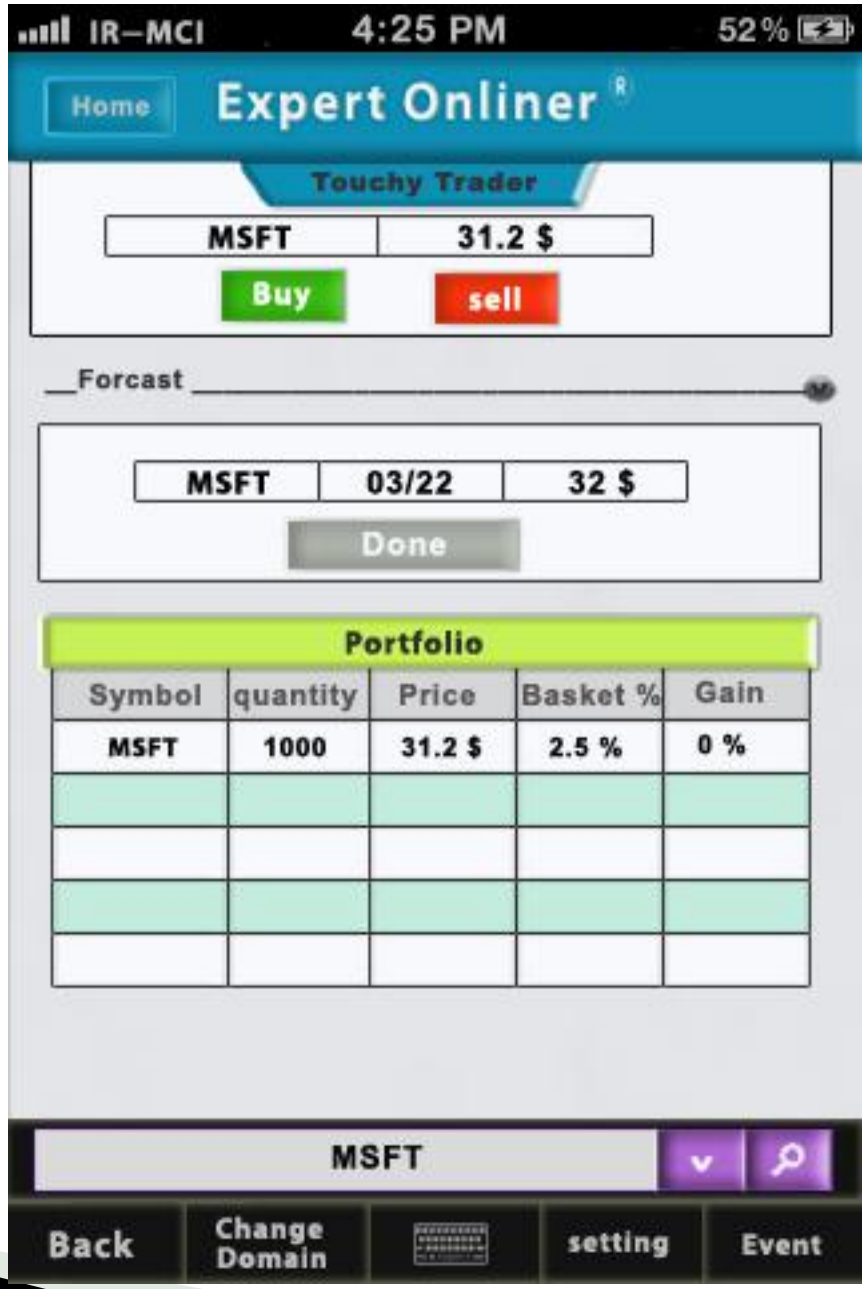
IR–MCI
4:25 PM
52%
Home
Expert Onliner
The YSAR
Touchy Trader
the price will decrease, too.
Expert Expectations
Expert Forcast
20
80
Average forcast of analyst seggests buying MSFT with price divergence of 10%
Consensus Estimate
35 %
Analysts are revising estimates upward , this can be a very bullish sign
Forcast Discrepancy
hold
MSFT
Back
Change Domain
setting
Event

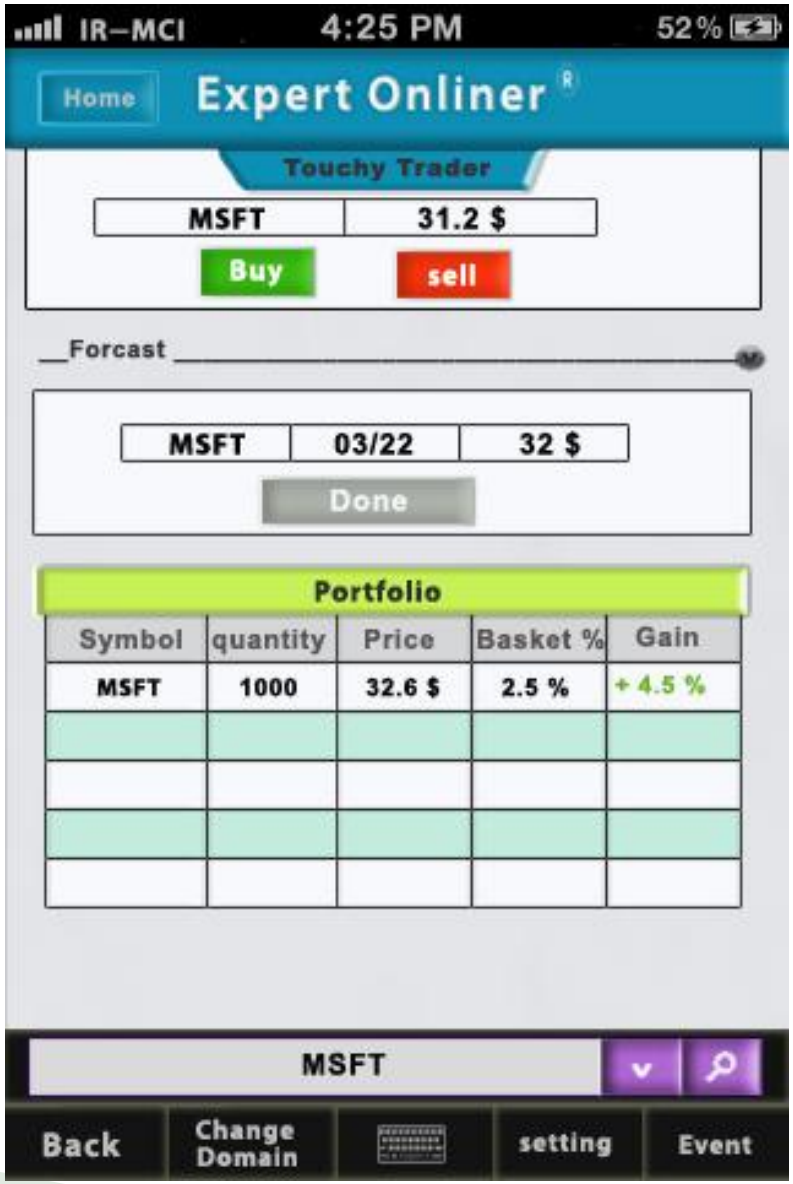

IR-MCI
4:25 PM
52%
Home
Expert Onliner
Touchy Trader
Forcast Discrepancy
hold
77
sell
buy
There is a significant discrepancy among analyst forcasts. This usually means that it is difficult to forcast a company's results and indicates the possibility of a big surprise
Trade Now
MSFT
31.2 $
Buy
sell
Forcast
MSFT
03/22
32 $
MSFT
Back
Change Domain
setting
Event

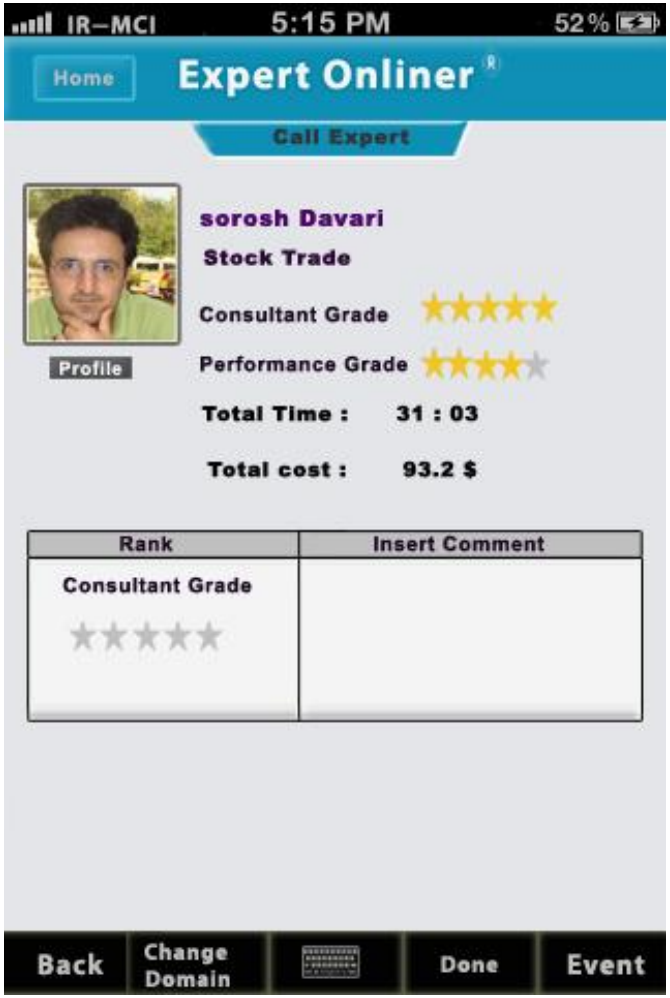
IR-MCI
2:53 PM
52%
Expert Onliner
Home Page
Applications
consultant service
Give
Get
online me
Give
Get
Ask Expert
Profile
Back
Change Domain
Event

IR-MCI
4:18 PM
52%
Home
Expert Onliner
Call Expert
Sorosh Davari
01:25
3.75 $
File
Record
screeng sharing
Back
Change Domain
Setting
Event

IR–MCI
4:15 PM
52%
Home
Expert Onliner
Call Expert
Sorosh Davari
01:25
3.75 $
File
Record
screeng sharing
Touchy Trader
Visual Technical Analyzer
Visual XBRL Analyzer
Visual Modeler
Intelligent Visual Fraud
Bank Surveillance
Acme Business
Continuous Auditing
Back
Change Domain
End
Event


IR-MCI
4:25 PM
52%
Home
Expert Onliner
Touchy Trader
MSFT
31.2 $
Buy
sell
Forcast
MSFT
03/22
32 $
Done
Portfolio
Symbol
quantity
Price
Basket %
Gain
MSFT
1000
31.2 $
2.5 %
0 %
MSFT
Back
Change Domain
setting
Event


IR–MCI
4:25 PM
52%
Home
Expert Onliner
Touchy Trader
MSFT
31.2 $
Buy
sell
Forcast
MSFT
03/22
32 $
Done
Portfolio
Symbol
quantity
Price
Basket %
Gain
MSFT
1000
32.6 $
2.5 %
+ 4.5 %
MSFT
Back
Change Domain
setting
Event


IR–MCI
5:15 PM
52 %
Home
Expert Onliner
Call Expert
Profile
sorosh Davari
Stock Trade
Consultant Grade
Performance Grade
Total Time : 31 : 03
Total cost : 93.2 $
Rank
Insert Comment
Consultant Grade
Back
Change Domain
Done
Event

# Why we need a new Gen Financial Application?

- Tools
  - Fast and Easy
  - Professional
  - Modern Technology
- Expert
  - Deep Knowledge
  - Best Experiences
- Documented Knowledge
  - Memorized by Experts
  - Available by Consultant

What we Have now

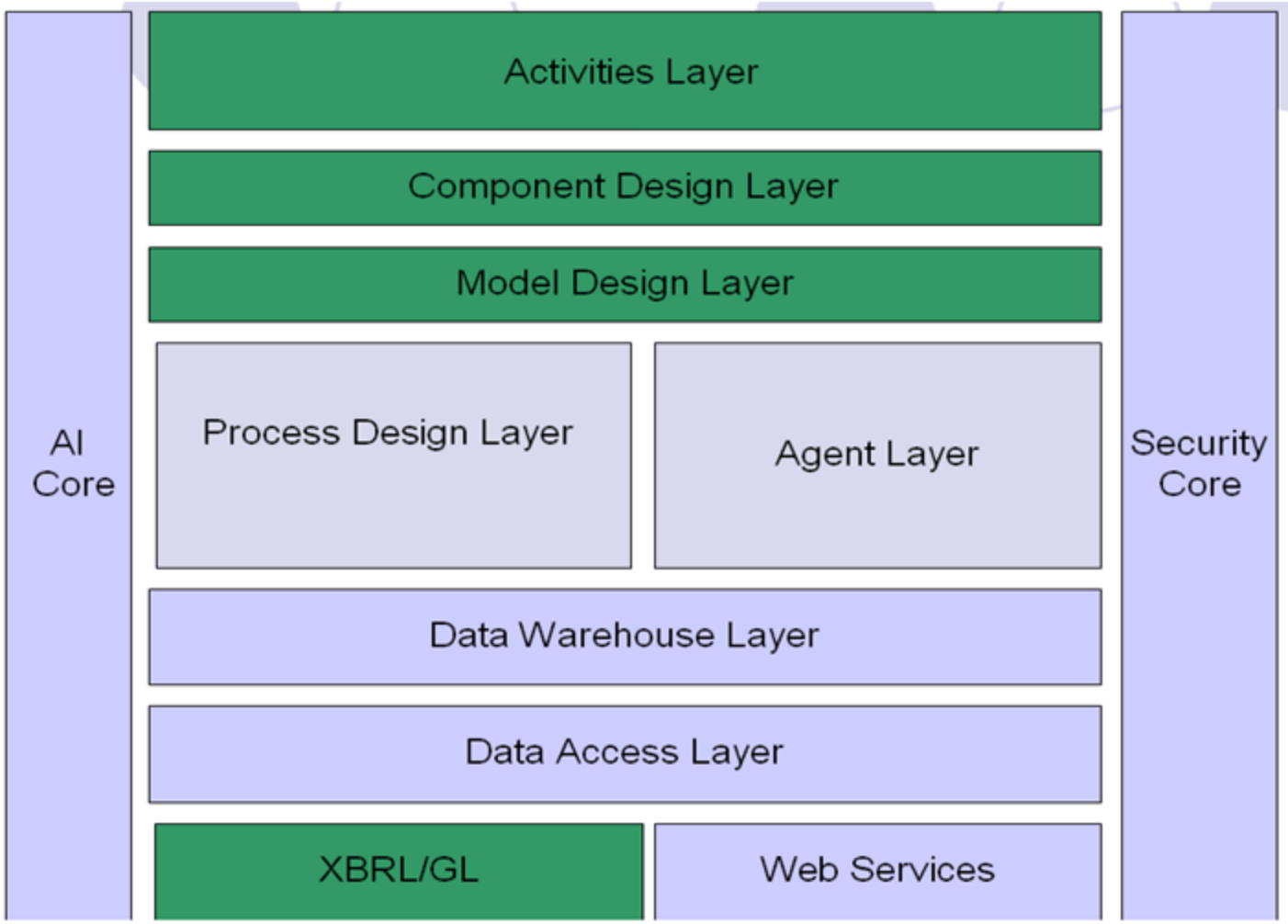
- Next Gen App
  - Wise Decision in Right Time
  - Informed Decision Making
- Network of Experts
  - Network Thinkers
  - Live Knowledge
- Live Knowledge
  - Saved by Expert App
  - Updated by Network

Next Gen

# Acme Financer

- The EO will be launched globally before August 2012.
- We're going to register in US, 2012.
- **Vision: A Global Multi Domain Expert Network**

# 7-layer Architecture



# Academic Courses

Finance
Investments
Options and Futures
International Finance
Corporate Finance
Auditing
Accounting
Financial Statement Analysis
Valuation
Accounting for Trading
Macro Economics

# Financial Modeling Competition

- Designing Model for Financial Analysis
- Algorithm Trading
- Continuous Auditing
- Modeling Financial Frauds for Regulators

# Why join?

- Online Consultant
  - Sharing knowledge though networked modeling
  - Expert can enrich their spare time
- Ranking the Performance
- Cloud Computing for Financial Application

# How?

- **Expert Onliner**

# Thank You

**AbbasBagherian@Yahoo.com**