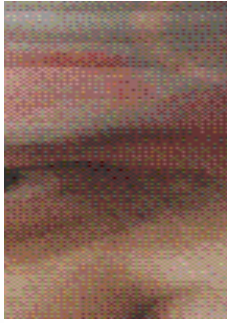
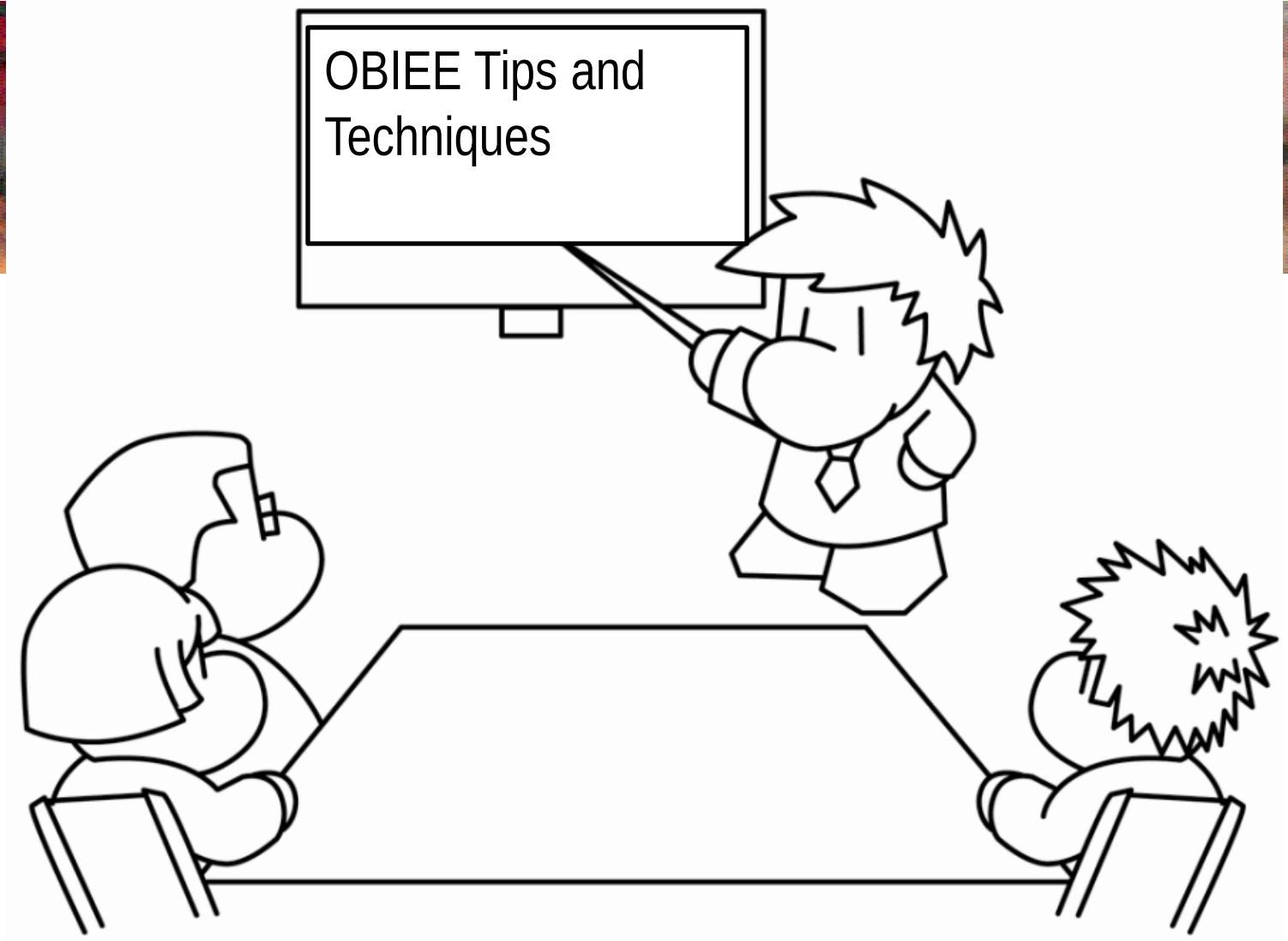


OBIEE Tips and Techniques



Dan Hotka

Author/Instructor

Oracle Ace Director

www.DanHotka.com

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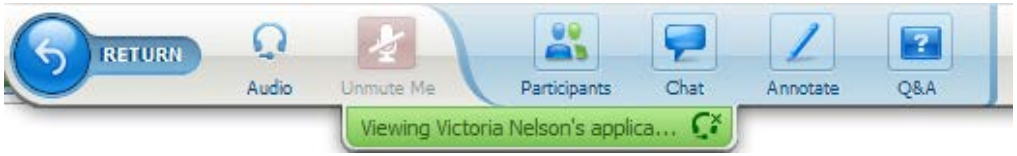
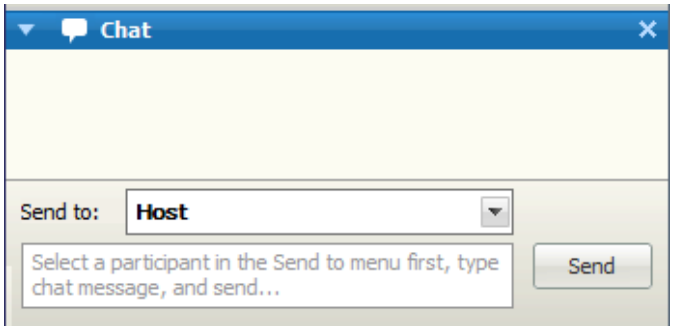
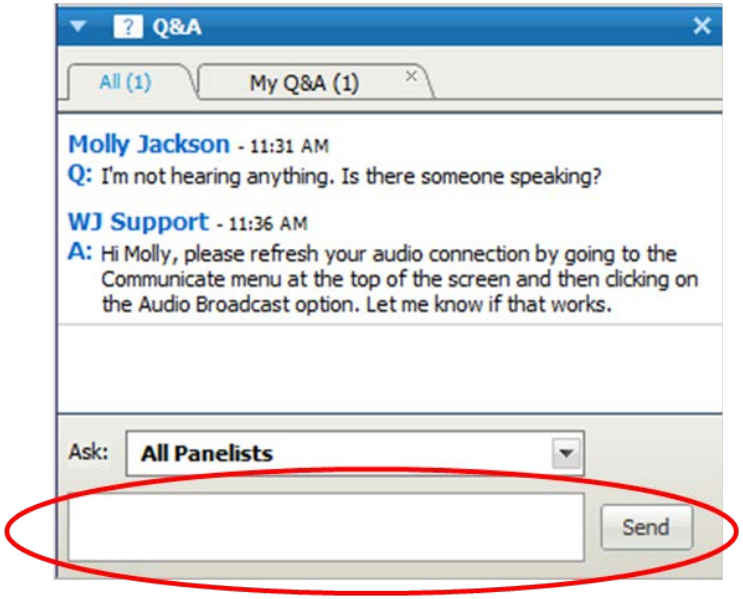
Webinar Mechanics





- Submit text questions.
- Q&A addressed at the end of the session. Answers will be posted within two weeks on our new LinkedIn Group, EBS Answers: http://www.linkedin.com/groups/EBS-Answers-4683349/about
- Everyone will receive an email within 24 hours with a link to view a recorded version of today's session.
- Polling questions will be presented during the session. If you want CPE credit for this webinar, you must answer all of the polling questions.



Learning Objectives

- Objective 1: Identify the adhoc query functionality, how to build reports and how to export data.
- Objective 2: Show some Tips and Techniques of OBIEE Analytics
- Objective 3: Explain some of the new features in OBIEE11 and how to interface with BI Publisher.

eprentise®: Transformation Software for E-Business Suite

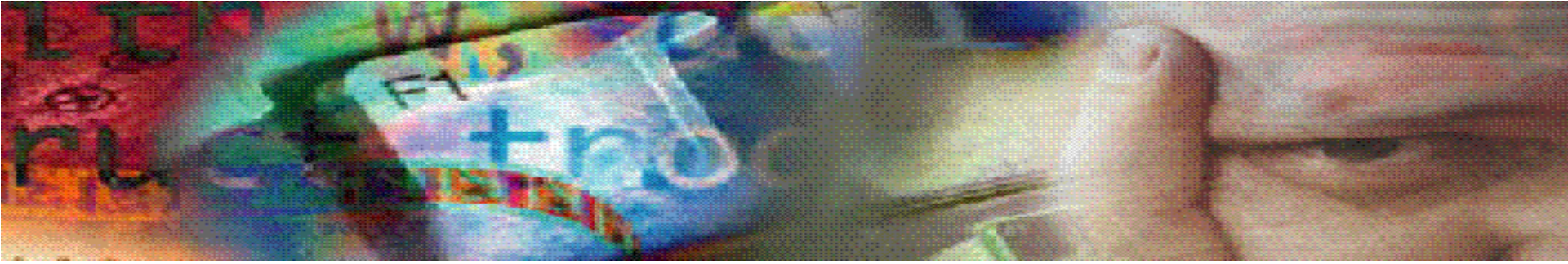
Company Overview: Established 2006 • Helene Abrams, CEO

eprentise Can…

- Consolidate Multiple EBS Instances
- Change Underlying Structures and Configurations
  - Chart of Accounts, Other Flexfields
  - Inventory Organizations
  - Operating Groups, Legal Entities, Ledgers
  - Calendars
  - Costing Methods
- Resolve Duplicates, Change Sequences, IDs
- Separate Data

…So Our Customers Can:

- Reduce Operating Costs and Increase Efficiencies
  - Shared Services
  - Data Centers
- Adapt to Change
  - Align with New Business Initiatives
  - Mergers, Acquisitions, Divestitures
  - Pattern-Based Strategies
    - Make ERP an Adaptive Technology
- Avoid a Reimplementation
- Reduce Complexity and Control Risk
- Improve Business Continuity, Service Quality and Compliance
- Establish Data Quality Standards and a Single Source of Truth



Poll Question

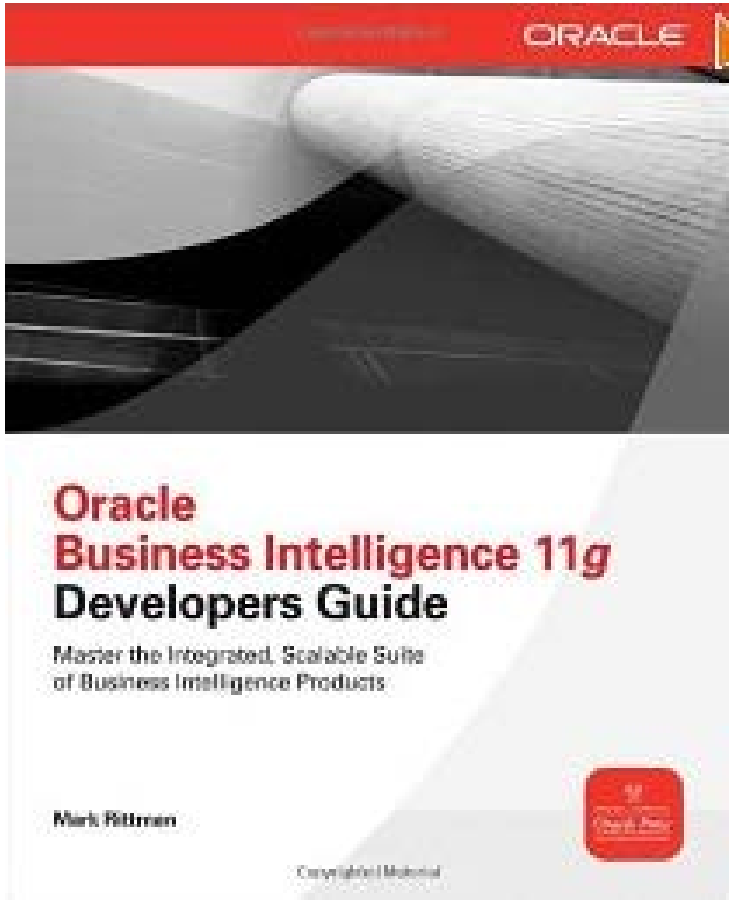
Dan is a Training Consultant

- Dan Hotka
  - Oracle ACE Director
    - Oracle ACEs and Oracle ACE Directors are known for their strong credentials as Oracle community enthusiasts and advocates, with candidates nominated by anyone in the Oracle Technology and Applications communities.
    - www.oracle.com/technology/community/oracle_ace/index.html
  - Oracle Authored Expert
    - 34 Years in IT – 28 years working with Oracle
    - 12 books – hundreds of articles
- Register for my quarterly Newsletter
    - Full of tips and techniques, downloads, book reviews, etc
- DanHotka.Blogspot.com
  - I also blog on TOADWorld.com

- Training at your Desk!
  - Public Web-based training
  - Half day lectures with hands-on lab exercises
  - Almost like being there!
- Flat Fee Training for your company:
  - 1 Course Fee Price
    - Price includes my portable computer lab!
  - On-site or over the Web!
  - Portable computer lab
- Training Courses Include:
  - Oracle12 New Features!!!!
  - Oracle Advanced PL/SQL
  - Oracle SQL Tuning
  - TOAD Courses
  - APEX – Admin, Developers, Installation
  - Oracle OBIEE – Admin & Queries/Reports
  - Discoverer, Intro courses, Cross training!

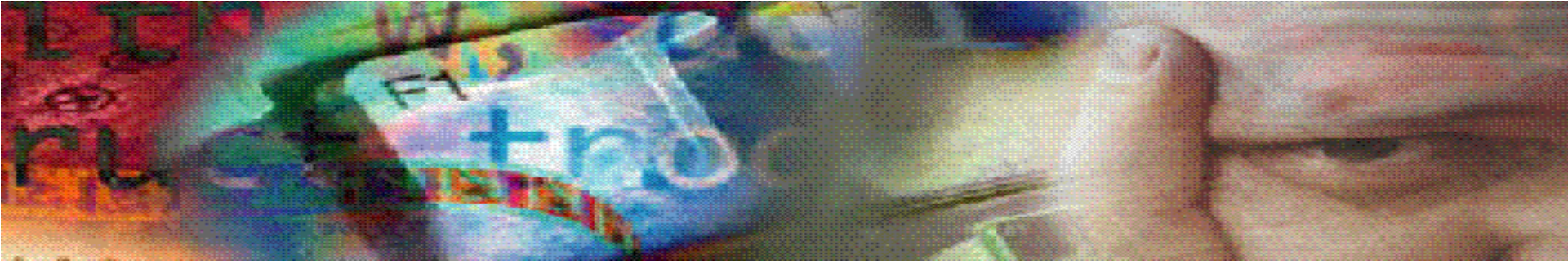
Additional Reading

- Oracle Business Intelligence 11g
  - By Mark Rittman;
  - www.Amazon.com

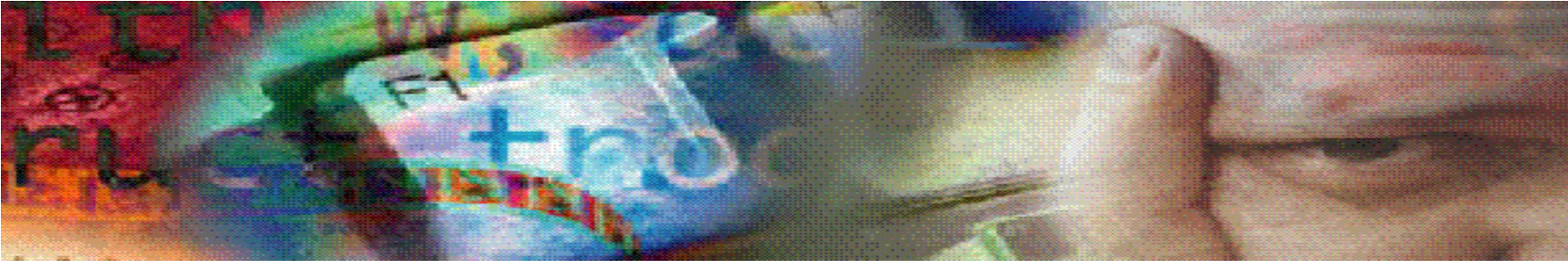


Agenda

- OBIEE Tips and Techniques
  - Accessing the OBIEE Repository
  - Building a report
    - Formatting the report
    - Narrative view on the report
  - Present the report into BI Publisher
  - Q & A



Poll Question



OBIEE Tips

OBIEE Tips

- A working OBIEE Environment
  - Go to Oracle Technical Network
    - www.Oracle.com/OTN
    - http://www.oracle.com/technetwork/middleware/bi-foundation/obiee-samples-167534.html
      - Sample v307 is the BI 11.1.1.7 environment
      - Sample v207 is the BI 11.1.1.6 environment
    - Get the 'Deployment' Guide
      - This has how to access, the various setup demo environments, and more

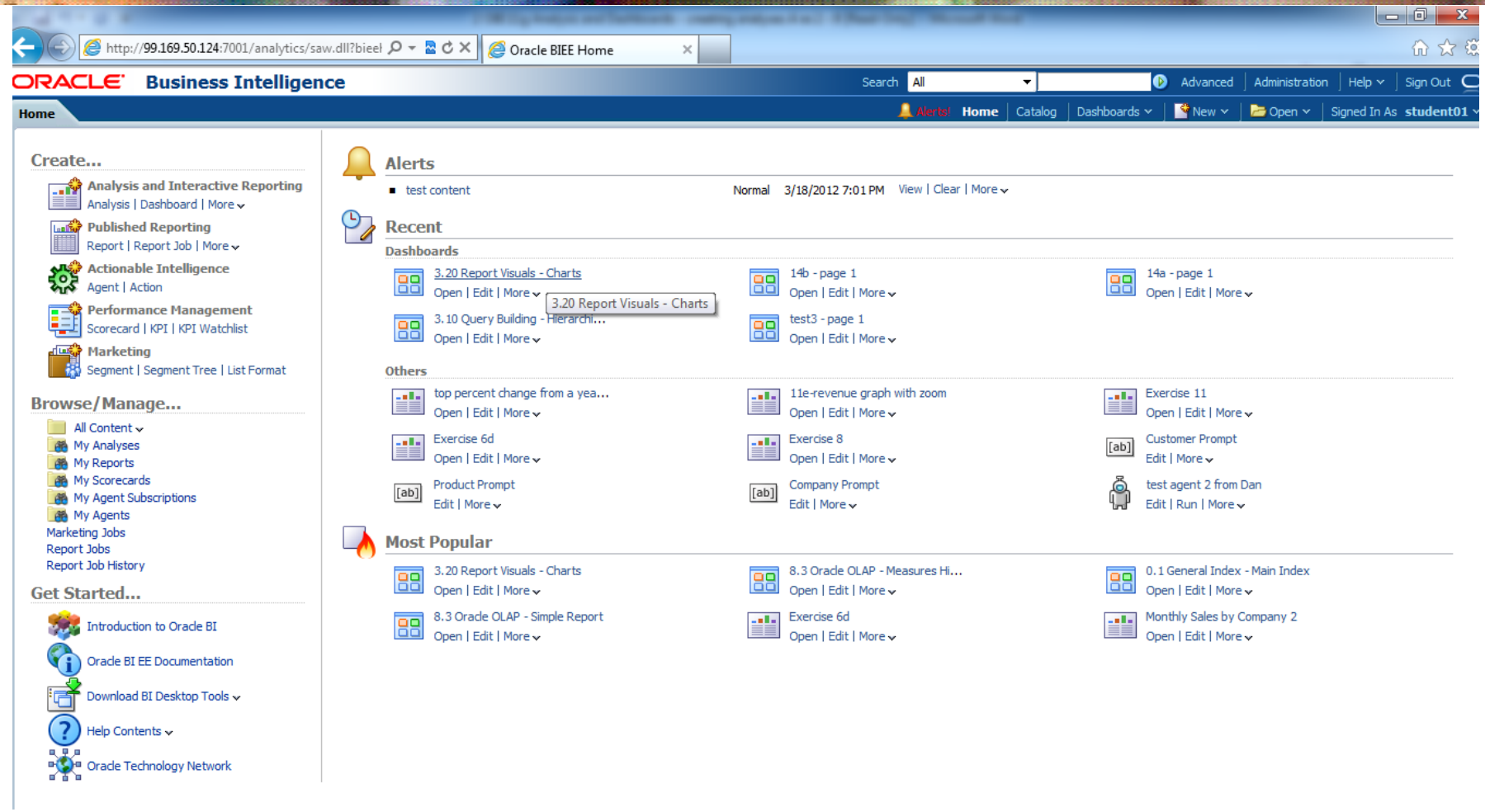
OBIEE Tips

- A working OBIEE Environment
  - It takes quite a PC to run this!
    - This unit is a Toshiba P750, Quad Core at 2.20GHz
    - 64 bit Windows 7 Professional
    - 8Gb RAM, 500gb (Fast seek time) Hard drive
  - The Sample BI environment runs in VMBox
    - www.oracle.com/technetwork/server-storage/virtualbox/downloads/index.html
  - To get started:
    - http://IPAddr:7001/analytics
      - Login: weblogics
      - Password: Admin123

OBIEE Tips

- Dan will build a report
  - Add an additional column
  - Show the narrative
  - Show some tips and techniques
  - Present the report in BI Publisher

OBIEE Tips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Oracle BIEE Home
ORACLE Business Intelligence
Search All Advanced Administration Help Sign Out
Home
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Create...
Analysis and Interactive Reporting
Analysis | Dashboard | More
Published Reporting
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Actionable Intelligence
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Marketing
Segment | Segment Tree | List Format
Browse/Manage...
All Content
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My Reports
My Scorecards
My Agent Subscriptions
My Agents
Marketing Jobs
Report Jobs
Report Job History
Get Started...
Introduction to Oracle BI
Oracle BI EE Documentation
Download BI Desktop Tools
Help Contents
Oracle Technology Network
Alerts
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3.20 Report Visuals - Charts
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Exercise 11
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8.3 Oracle OLAP - Simple Report
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8.3 Oracle OLAP - Measures Hi...
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Exercise 6d
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0.1 General Index - Main Index
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Monthly Sales by Company 2
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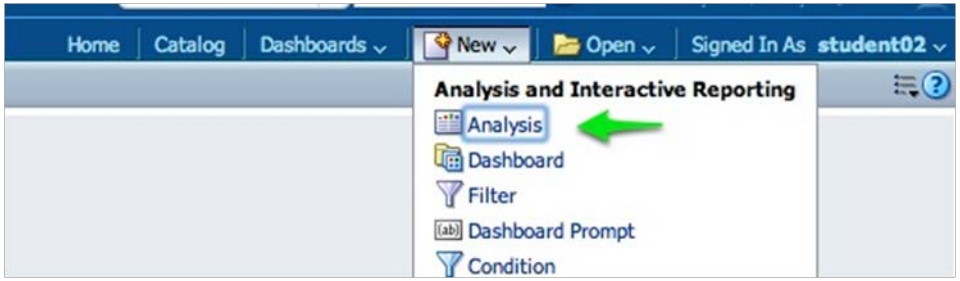
OBIEE Tips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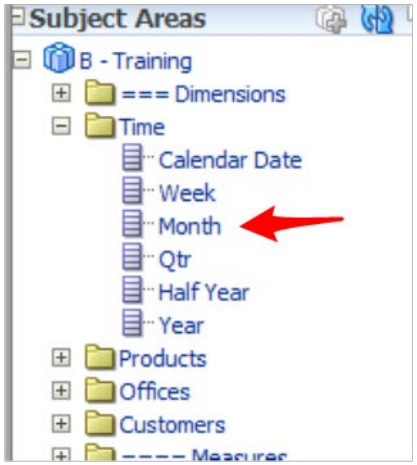
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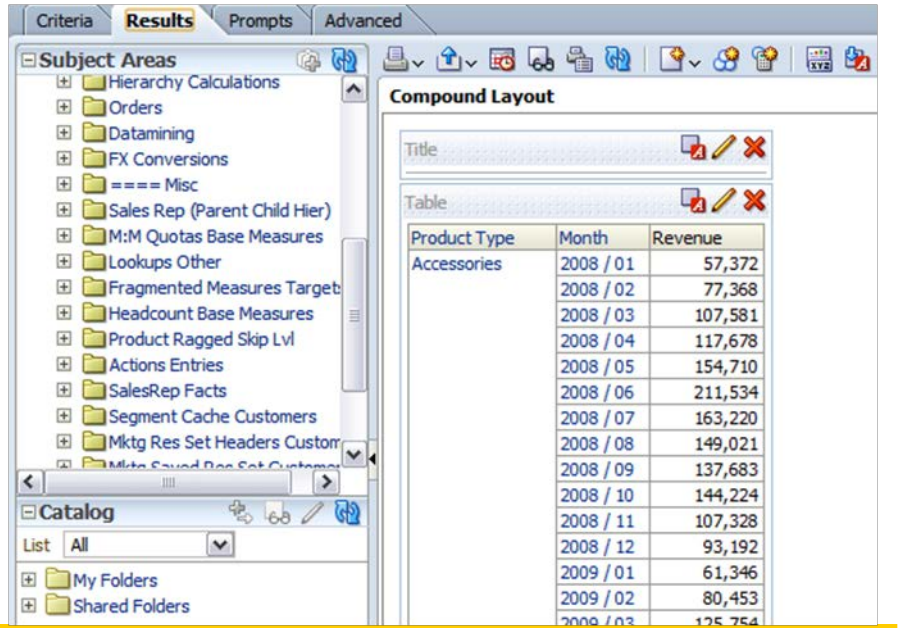
Criteria
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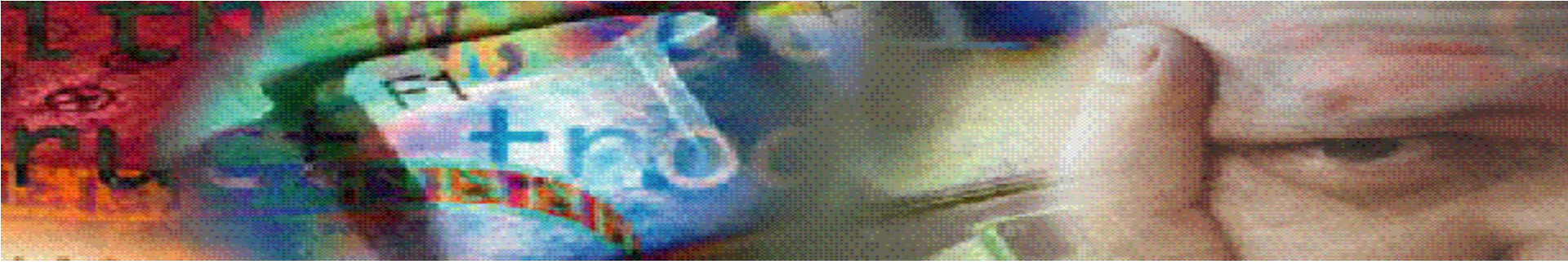
M:M Quotas Base Measures
Lookups Other
Fragmented Measures Target
Headcount Base Measures
Product Ragged Skip Lvl
Actions Entries
SalesRep Facts
Segment Cache Customers
Catalog
List All
My Folders
Shared Folders
Compound Layout
Title
Table
Product Type
Month
Revenue
Accessories
2008 / 01 57,372
2008 / 02 77,368
2008 / 03 107,581
2008 / 04 117,678
2008 / 05 154,710
2008 / 06 211,534
2008 / 07 163,220
2008 / 08 149,021
2008 / 09 137,683
2008 / 10 144,224
2008 / 11 107,328
2008 / 12 93,192
2009 / 01 61,346
2009 / 02 80,453

Questions and Answers

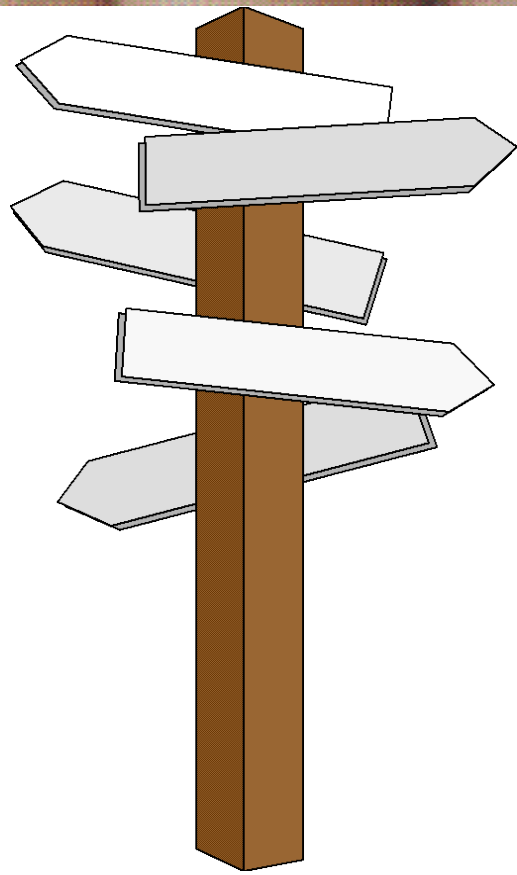
- Questions
  - How to add a narrative view with each line
    - My suggestion was to simply add another column (as I demonstrated) and use concatenation (||) to paste together column and text as you see fit
  - How to move reports from one OBIEE environment to another
    - IF you have the right privledges…from the Catalog view, right lick on the report and choose ‘Export Archive’. This will create a file on your work station. On the target system, Click on the Catalog again and choose ‘Import Archive’…again…you have to have the right permissions to get this option.



Poll Question

What have we learned?

- OBIEE Tips and Techniques
  - Accessing the OBIEE Repository
  - Building a report
    - Formatting the report
    - Narrative View on the report
    - Prompts on the report
- Thank you! Keep in touch…



Thank you!

Answers from this session will be posted on our LinkedIn Group, EBS Answers:

http://www.linkedin.com/groups/EBS-Answers-4683349/about

- One World, One System, A Single Source of Truth -