

ITP 487 Final Project

45 points

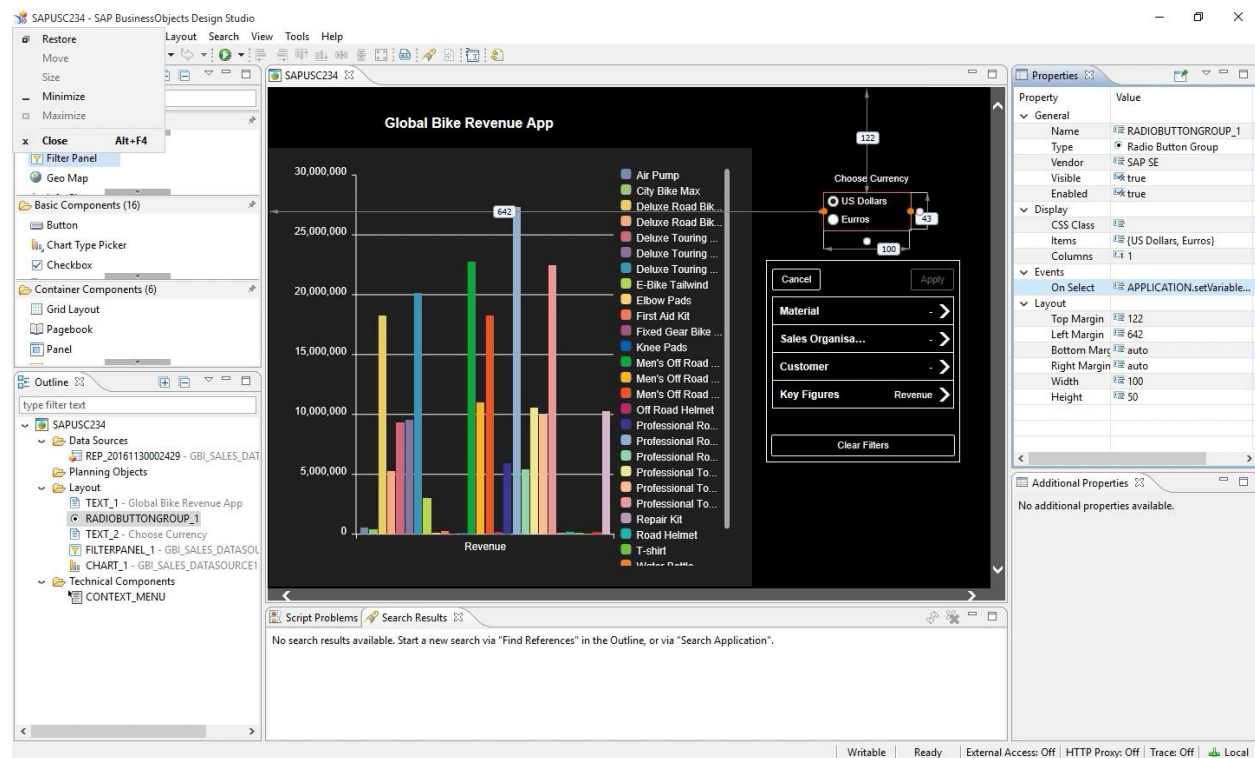
Answer Sheet

Reporting with Crystal Reports

1. Insert screen shot of finished report from Page 31

GBI Product Price List		
		
Products	Standard Price	Minimum Price
Accessories		
Protective		
Elbow Pads (EPAD 1000)	\$75	\$53.65
Knee Pads (KPAD 1000)	\$75	\$53.65
Off Road Helmet (OHMT 1000)	\$50	\$36.25
Road Helmet (RHMT 1000)	\$50	\$36.25
Utilities		
Air Pump (PUMP 1000)	\$28	\$20.30
First Aid Kit (FAID 1000)	\$40	\$29.00
Repair Kit (RKIT 1000)	\$32	\$23.20
T-Shirt (SHRT 1000)	\$30	\$21.75
Water Bottle (BOTL 1000)	\$20	\$14.50
Bicycles		
Off Road		
Mens Standard Off Road (ORMN 1000)	\$2,400	\$1,740.00
Womens Standard Off Road (ORWM 1000)	\$2,500	\$1,812.50
Touring		
Deluxe Touring Bike (Black) (DXTR 1000)	\$3,000	\$2,030.00
Deluxe Touring bike (Red) (DXTR 3000)	\$3,000	\$2,030.00
Deluxe Touring Bike (Silver) (DXTR 2000)	\$3,000	\$2,030.00
Professional Touring Bike (Black) (PRTR 1000)	\$3,200	\$2,175.00
Professional Touring Bike (Red) (PRTR 3000)	\$3,200	\$2,175.00
Professional Touring Bike (Silver) (PRTR 2000)	\$3,200	\$2,175.00
Data Refreshed 11/27/2016		
Report Created by: Shen Yilin		

1 Insert screenshot of completed dashboard (in Design Studio)

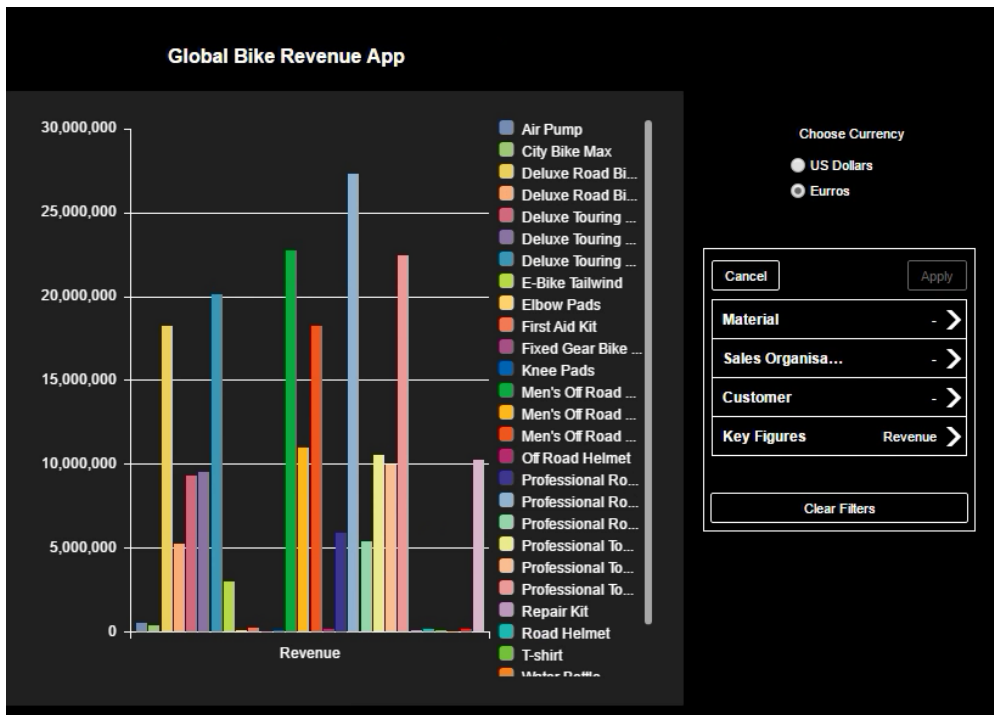


2 Insert screenshot of local execution of dashboard

a. Show results in USD



b. Show results in EURO



3 Apply a customer and material filter. Insert screenshot of column chart.



Chapter 8 Exercise 2

1. Insert screenshot of query

The screenshot displays the BEx Query Designer window for a query titled "ITP487 UA44 Samsclub Query for Dashboard". The interface is divided into several panes:

- InfoProvider:** Shows the "Store Visits InfoCube" structure with two main categories: "Key Figures" and "Dimensions". The "Key Figures" list includes metrics like "Purchase Sales Tax Amount", "Purchase Tender Amount", "Purchase Tot Scan Ct", "Purchase Total Unit Cost", "Purchase Total Visit Amount", "Purchase Un Item Ct", "Return Sales Tax Amount", "Return Tender Amount", "Return Tot Scan Ct", "Return Total Unit Cost", "Return Total Visit Amount", and "Return Un Item Ct". The "Dimensions" list includes "Store", "Visit", "Member", "Data Package", "Time", and "Unit".
- Rows/Columns:** This pane is split into "Free Characteristics" and "Columns". The "Free Characteristics" area is currently empty. The "Columns" area contains a tree view with "Key Figures" expanded, showing "Purchase Total Visit Amount" and "Return Total Visit Amount". Below this, the "Rows" section shows a hierarchy starting with "Store" and "Cal. year / month".
- Preview:** A small table preview is visible, showing data for "a-Store" and "b-Store" across "a-Cal. year" and "b-Cal. year" for "Purchase T" and "Return Tot".
- Properties:** The "Free Characteristics (Area)" tab is selected, showing a message: "No properties available for the current selection. To display properties, choose one or more objects of the same type."
- Messages:** A message box at the bottom states: "Local query check: Query 'ITP487 UA44 Samsclub Query for Dashboard' is correct".

The interface includes a standard menu bar (Query, Edit, View, Tools, Help) and a toolbar with various icons for query manipulation. The status bar at the bottom right shows "WBI".

2. Insert screenshot of Design Studio after the app has been designed

SAPUA44 - SAP BusinessObjects Design Studio

Layout Search View Tools Help

SAPUA44

SAM'S CLUB STORE PERFORMANCE DASHBOARD

Select Store

Purchase total over all years

Purchase amount

Return total over all years

Return amount

Purchase total over time 670

Return total over time 188

Search Results

No search results available. Start a new search via "Find References" in the Outline, or via "Search Application".

Properties

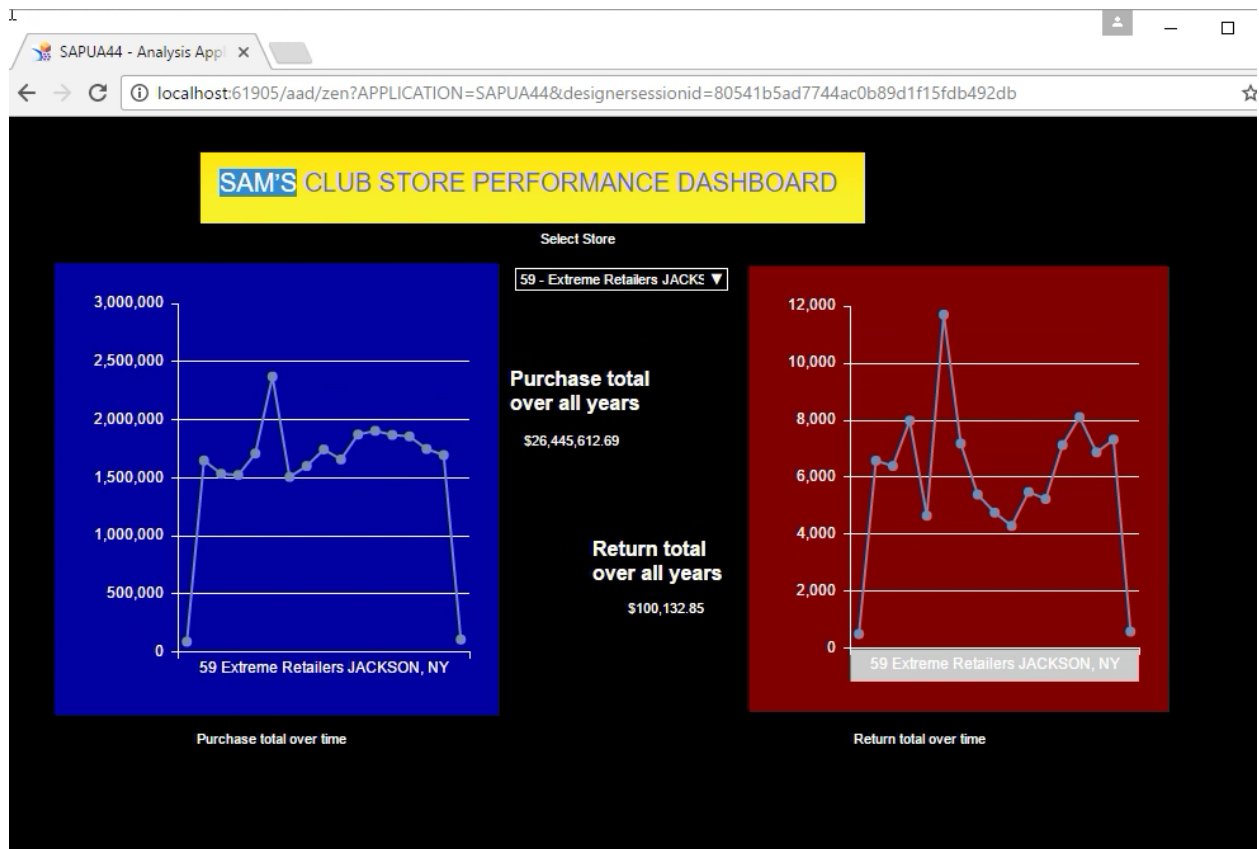
Property	Value
General	
Name	TEXT_3
Type	Text
Vendor	SAP SE
Visible	true
Display	
CSS Class	Return total
Text	Return total
Style	Standard
CSS Style	
Tooltip	
Events	
On Click	
Layout	
Top Margin	481
Left Margin	670
Bottom Margin	auto
Right Margin	auto
Width	188
Height	30

Additional Properties

No additional properties available.

Writable Ready External Access: Off HTTP Proxy: Off Trace: Off Local

3. Insert screenshot of app running in browser. Select any store before making the screenshot



Turn in both your Final Project answer sheet and .rpt file from Crystal Reports. (zip them together)