

PUBLIC

# **SAP ANALYTICS CLOUD, ANALYTICS DESIGNER, IN ACTION**

## **ANA362**

Exercises / Solutions

Marouene Ferchichi, Jie Deng, Christina Mast - SAP SE

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# BEFORE YOU START

Due to time constraints during the Hands-on session, it is recommended that you first take a look at the different exercises and then decide which ones you want to work through first.

## **Exercise 1: ANA362\_Exercise\_1**

Estimated Duration: **[90] minutes**

With this exercise you are going to create a simple responsive analytical application and embed it into a HTML page and run it with your mobile phone.

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## **Exercise 2: ANA362\_Exercise\_2**

Estimated Duration: **[45] minutes**

With this exercise you will be able to explore and use the Generic Template.  
With this template you will have the possibility to select and modify your Data Set using the available functionalities.

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## **Exercise 3: AIN362\_Exercise\_3**

Estimated Duration: **[45] minutes**

Here you are going to create a simple feedback to ask user to enter the rating of a web page and then calculate the average score of this web page.  
You are going to leverage the responsive capability of analytics designer and integration with SAC planning capability to implement this scenario.

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All the exercises are independent from each other. You can choose the exercise to work on based on your knowledge and interest.

## **Connect to Sap Analytics Cloud**

you can directly type the following address in your Google Chrome:

**<https://ANA362.eu10.hcs.cloud.sap>**

# ANA362 EXERCISE 2

## Overview

**Estimated time:** [45] minutes

### Objective

With this exercise you will be able to explore your dataset in real time via the Generic Template.

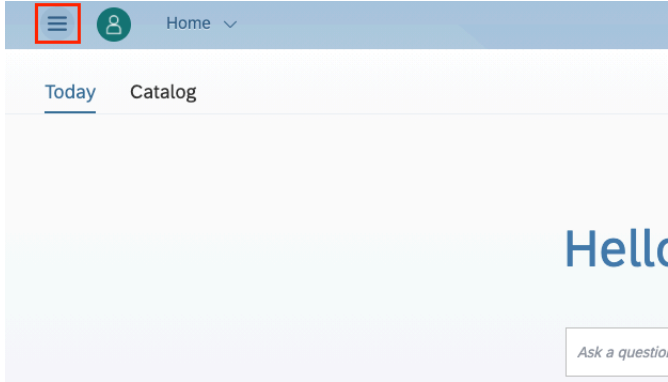
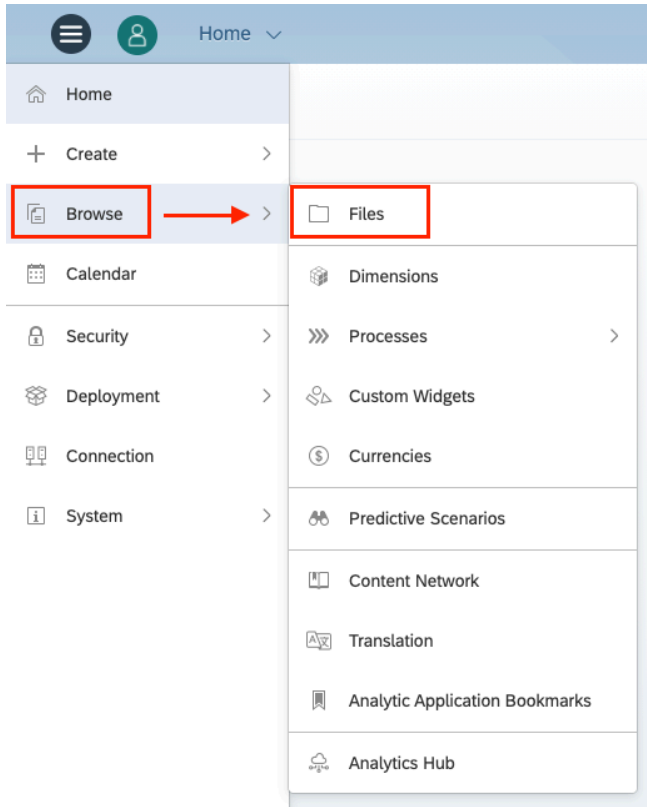
With this template you will have the possibility to select and modify your Data Set using the available functionalities.

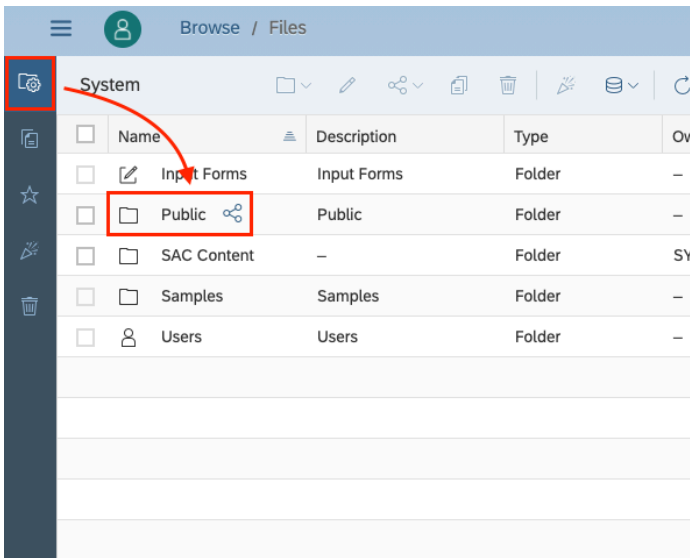
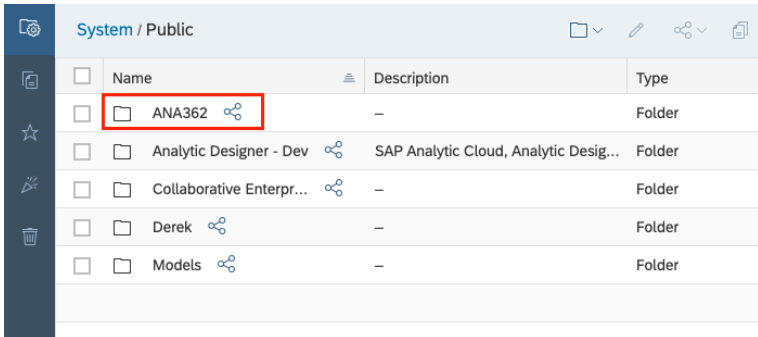
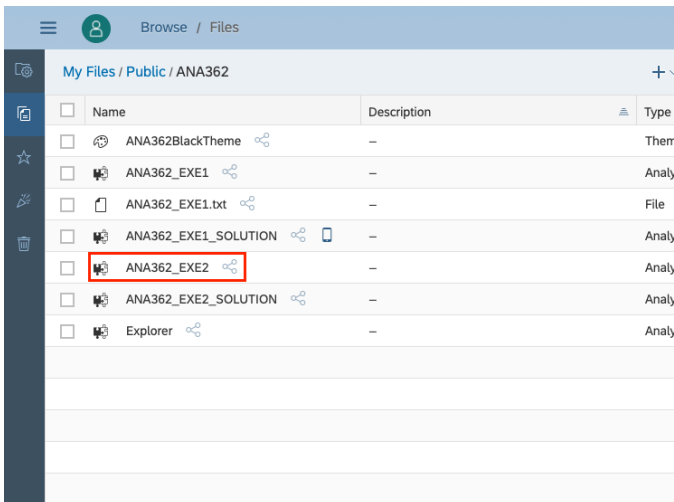
### Exercise Description

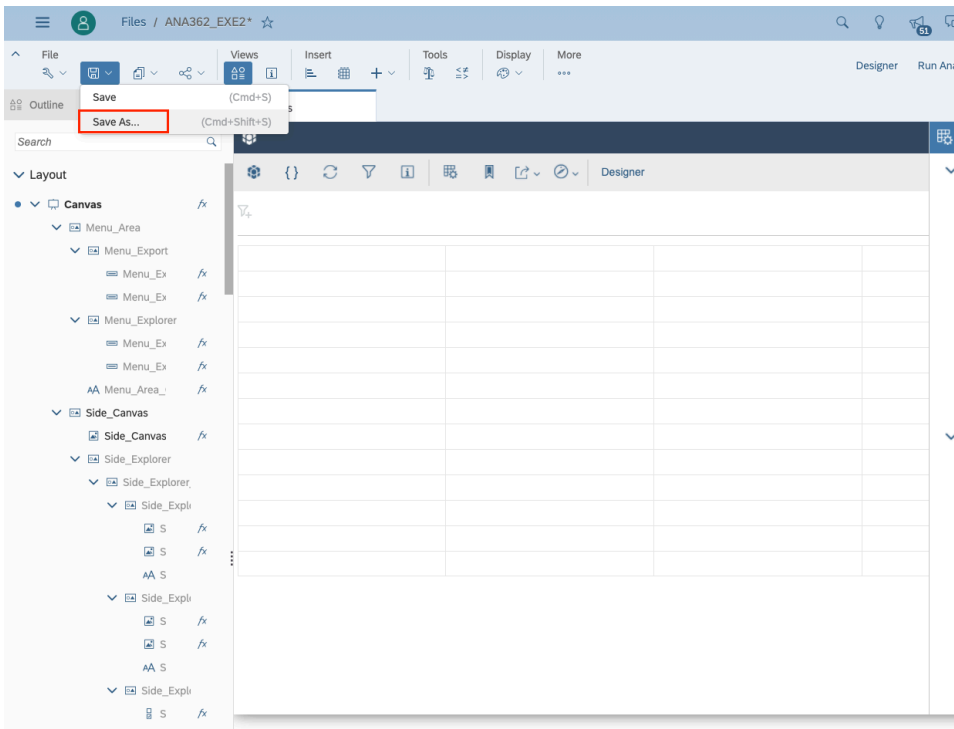
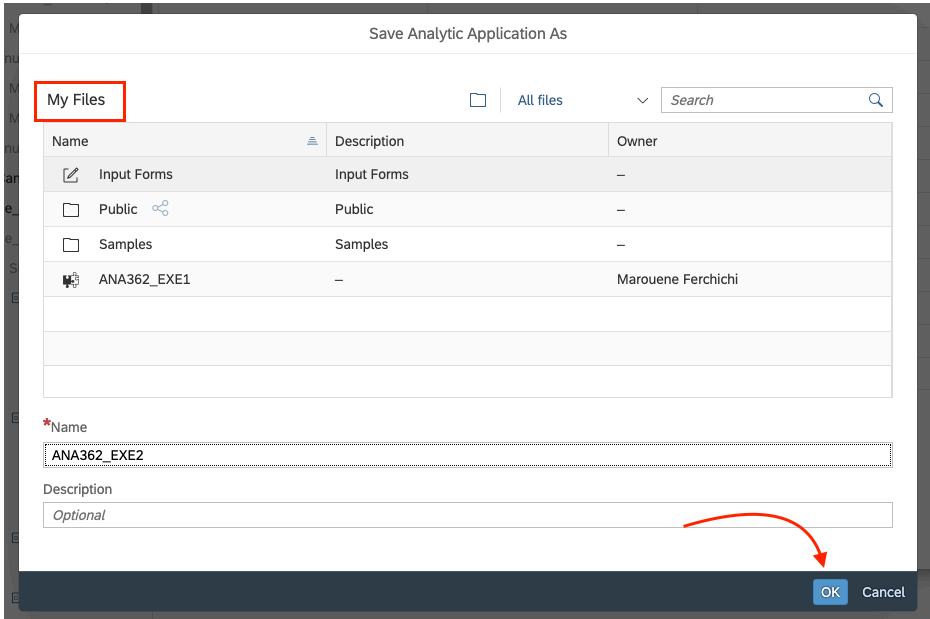
**You are going to execute the following steps within this exercise**

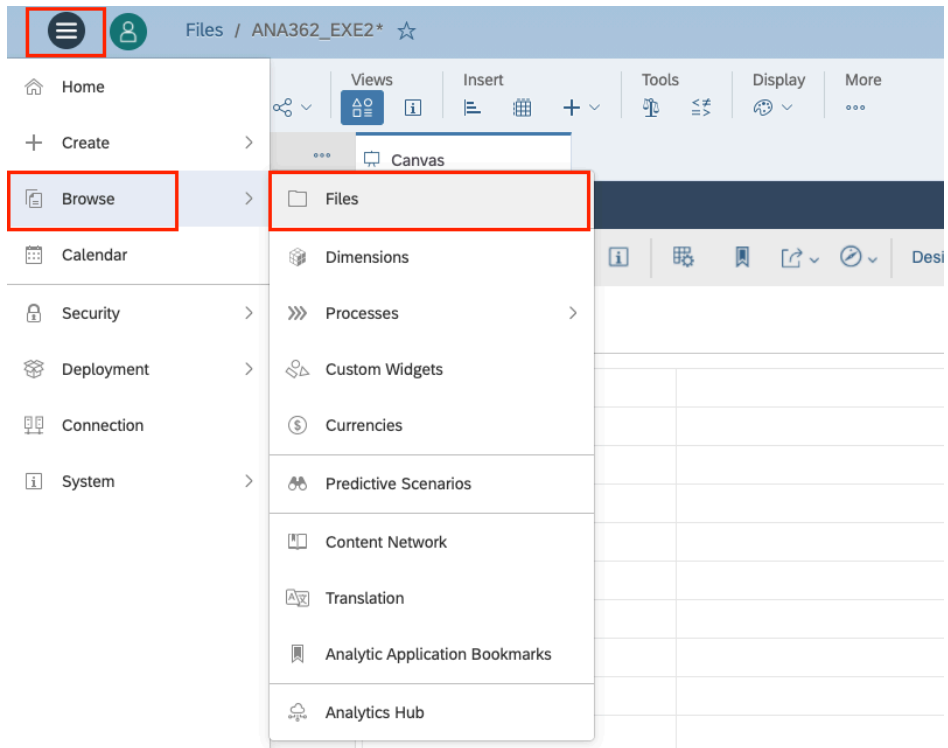
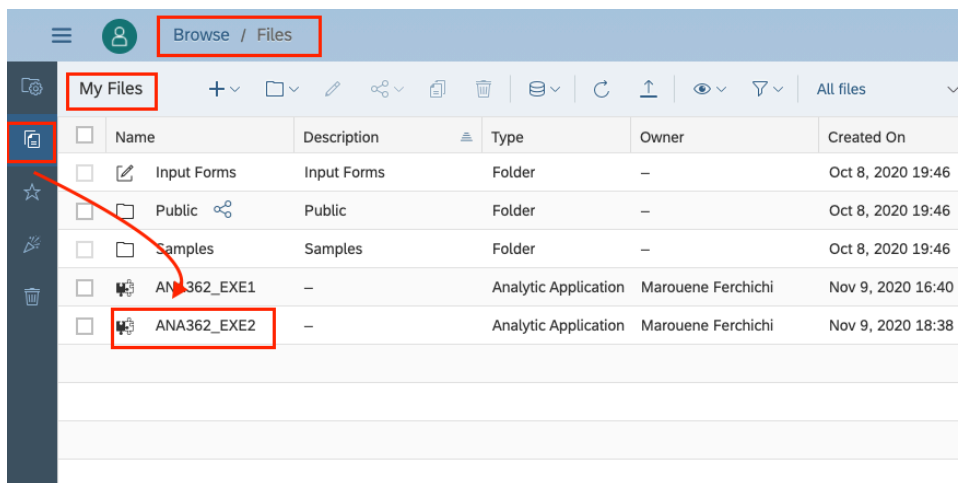
- Assign model to table and run the application
- Set the Data Model via URL Parameter when you run the application
- Use the SelectDataModelDialog to select a Model at start time

## Part 1: Assign model to table and run the application & explore the different functionalities of the Generic Template.

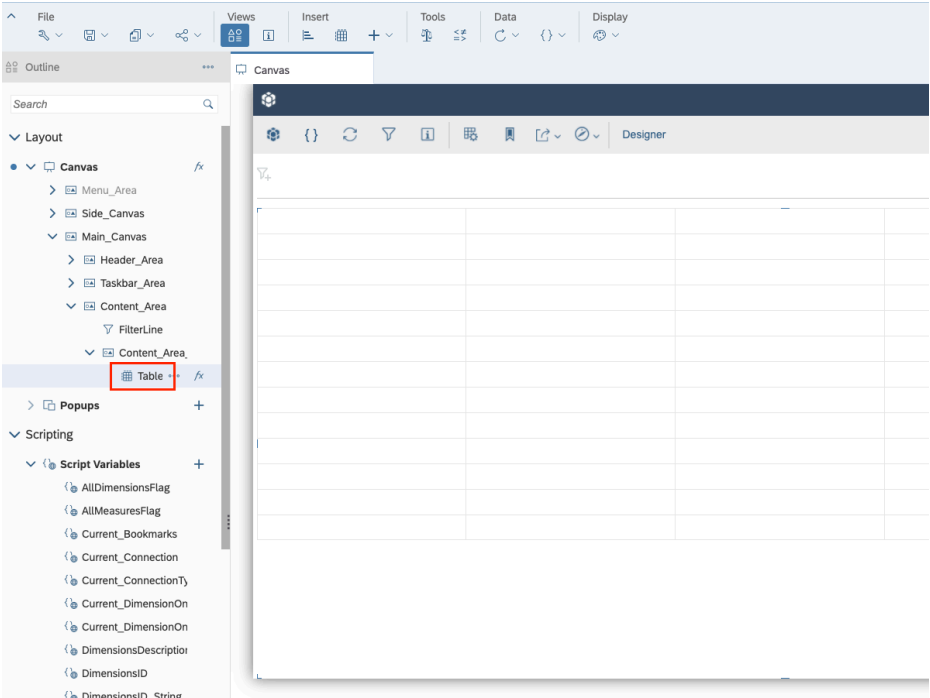
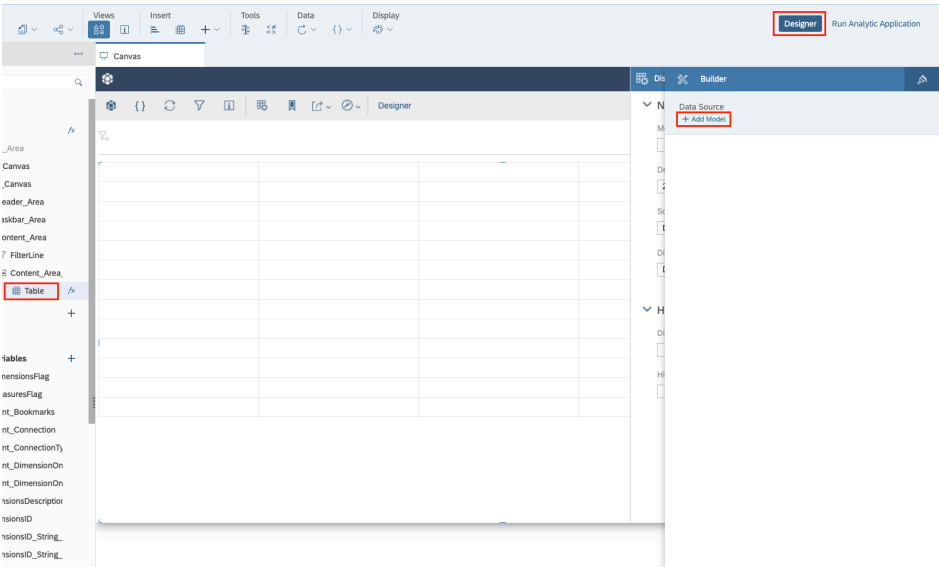
Explanation	Screenshot
1. Click on the <b>Main Menu</b> icon	
2. Select <b>Browse</b> and then <b>Files</b> to be able to select your analytical applications.	

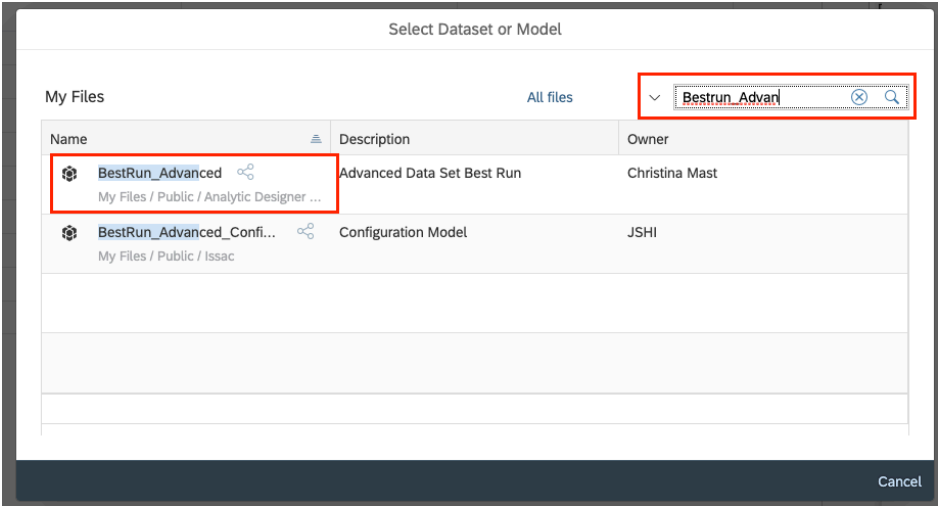
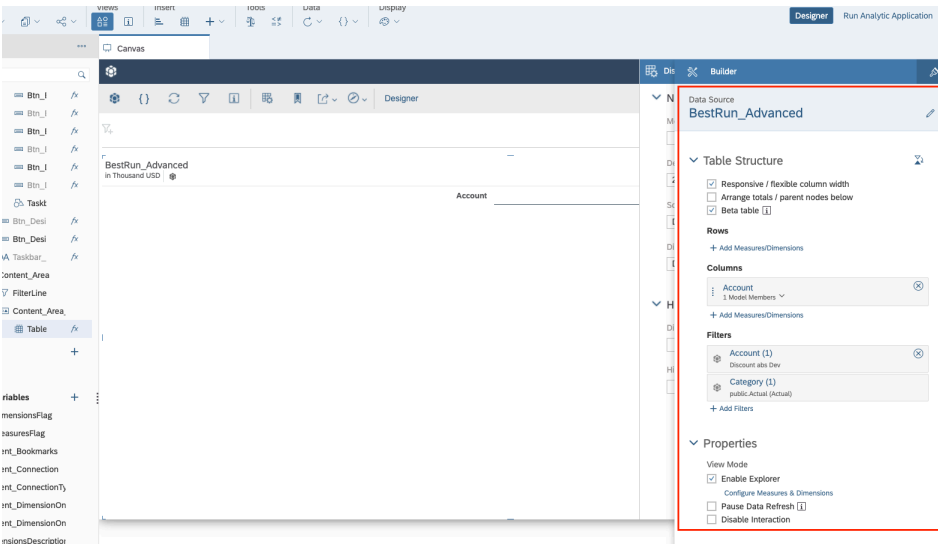
Explanation	Screenshot																								
3. Select the icon <b>System</b> , and then open the folder <b>Public</b> .	 <p>The screenshot shows the 'Browse / Files' app interface. The 'System' folder is selected in the top navigation bar. Below it, a list of folders is displayed. The 'Public' folder is highlighted with a red box, and a red arrow points to it from the 'System' folder icon in the top left.</p> <table><tr><th>Name</th><th>Description</th><th>Type</th><th>Owner</th></tr><tr><td>Input Forms</td><td>Input Forms</td><td>Folder</td><td>-</td></tr><tr><td>Public</td><td>Public</td><td>Folder</td><td>-</td></tr><tr><td>SAC Content</td><td>-</td><td>Folder</td><td>SY</td></tr><tr><td>Samples</td><td>Samples</td><td>Folder</td><td>-</td></tr><tr><td>Users</td><td>Users</td><td>Folder</td><td>-</td></tr></table>	Name	Description	Type	Owner	Input Forms	Input Forms	Folder	-	Public	Public	Folder	-	SAC Content	-	Folder	SY	Samples	Samples	Folder	-	Users	Users	Folder	-
Name	Description	Type	Owner																						
Input Forms	Input Forms	Folder	-																						
Public	Public	Folder	-																						
SAC Content	-	Folder	SY																						
Samples	Samples	Folder	-																						
Users	Users	Folder	-																						
4. Navigate to the folder <b>ANA362</b>	 <p>The screenshot shows the 'Browse / Files' app interface. The 'System / Public' folder is selected in the top navigation bar. Below it, a list of folders is displayed. The 'ANA362' folder is highlighted with a red box.</p> <table><tr><th>Name</th><th>Description</th><th>Type</th></tr><tr><td>ANA362</td><td>-</td><td>Folder</td></tr><tr><td>Analytic Designer - Dev</td><td>SAP Analytic Cloud, Analytic Desig...</td><td>Folder</td></tr><tr><td>Collaborative Enterpr...</td><td>-</td><td>Folder</td></tr><tr><td>Derek</td><td>-</td><td>Folder</td></tr><tr><td>Models</td><td>-</td><td>Folder</td></tr></table>	Name	Description	Type	ANA362	-	Folder	Analytic Designer - Dev	SAP Analytic Cloud, Analytic Desig...	Folder	Collaborative Enterpr...	-	Folder	Derek	-	Folder	Models	-	Folder						
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Derek	-	Folder																							
Models	-	Folder																							
5. Click on the exercise <b>ANA362_EXE2</b> to open it and then you will save it with <b>My Files</b> folder.	 <p>The screenshot shows the 'Browse / Files' app interface. The 'My Files / Public / ANA362' folder is selected in the top navigation bar. Below it, a list of files is displayed. The 'ANA362_EXE2' file is highlighted with a red box.</p> <table><tr><th>Name</th><th>Description</th><th>Type</th></tr><tr><td>ANA362BlackTheme</td><td>-</td><td>Them</td></tr><tr><td>ANA362_EXE1</td><td>-</td><td>Analy</td></tr><tr><td>ANA362_EXE1.txt</td><td>-</td><td>File</td></tr><tr><td>ANA362_EXE1_SOLUTION</td><td>-</td><td>Analy</td></tr><tr><td>ANA362_EXE2</td><td>-</td><td>Analy</td></tr><tr><td>ANA362_EXE2_SOLUTION</td><td>-</td><td>Analy</td></tr><tr><td>Explorer</td><td>-</td><td>Analy</td></tr></table>	Name	Description	Type	ANA362BlackTheme	-	Them	ANA362_EXE1	-	Analy	ANA362_EXE1.txt	-	File	ANA362_EXE1_SOLUTION	-	Analy	ANA362_EXE2	-	Analy	ANA362_EXE2_SOLUTION	-	Analy	Explorer	-	Analy
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ANA362_EXE2	-	Analy																							
ANA362_EXE2_SOLUTION	-	Analy																							
Explorer	-	Analy																							

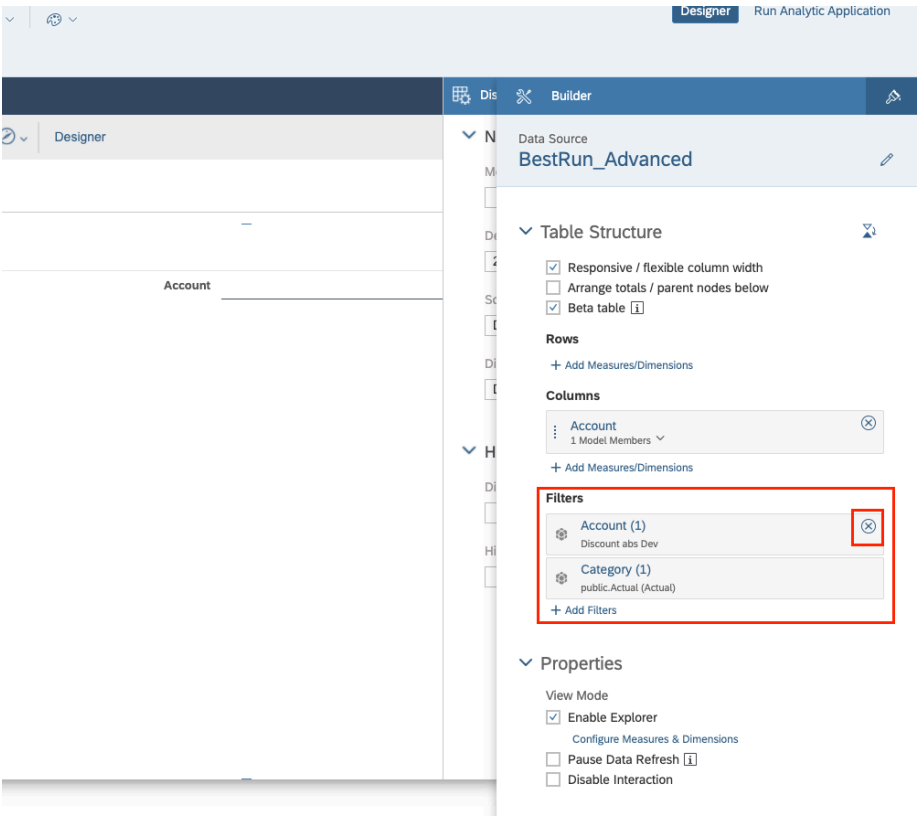
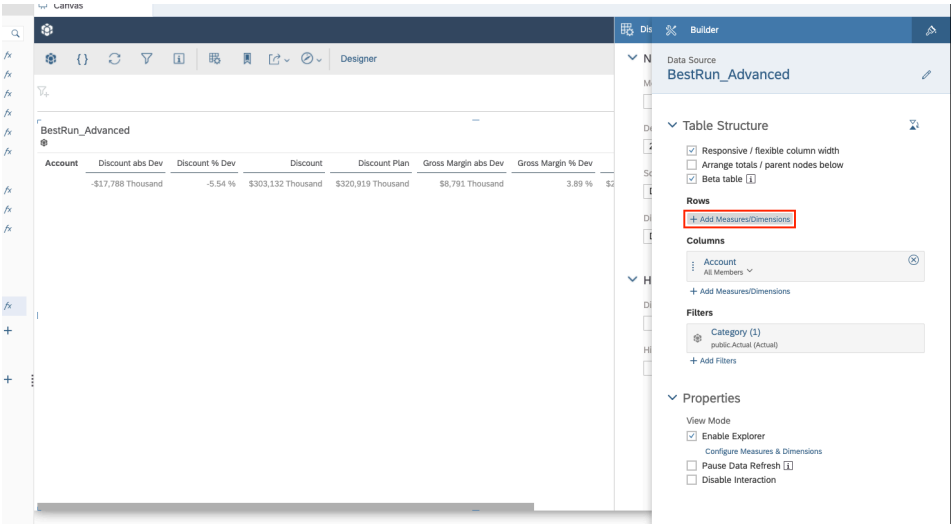
Explanation	Screenshot															
<p>6. Before you start the different steps of the exercise, first of all <b>YOU SHOULD</b> save the application under <b>My Files</b> and rename it so you can work on your own application.</p> <p>Click on the <b>Save</b> icon ➔ <b>Save As</b></p>	 <p>The screenshot shows the application's main window with the 'File' menu open. The 'Save As...' option is highlighted with a red box. The 'Layout' panel on the left shows a tree view of the application structure, including 'Canvas', 'Menu_Area', 'Menu_Export', 'Menu_Explorer', 'Side_Canvas', and 'Side_Explorer'. The main canvas area is empty.</p>															
<p>7. Be sure that you are under the folder <b>My Files</b>.</p> <p>Press <b>OK</b> and the application will be saved under your private folder <b>My Files</b></p>	 <p>The screenshot shows the 'Save Analytic Application As' dialog box. The 'My Files' folder is selected and highlighted with a red box. Below the folder list, there is a table with columns 'Name', 'Description', and 'Owner'. The table contains the following data:</p> <table><tr><th>Name</th><th>Description</th><th>Owner</th></tr><tr><td>Input Forms</td><td>Input Forms</td><td>-</td></tr><tr><td>Public</td><td>Public</td><td>-</td></tr><tr><td>Samples</td><td>Samples</td><td>-</td></tr><tr><td>ANA362_EXE1</td><td>-</td><td>Marouene Ferchichi</td></tr></table> <p>Below the table, there is a text field for the application name, which is 'ANA362_EXE2'. There is also a 'Description' field with the placeholder text 'Optional'. At the bottom right, there are 'OK' and 'Cancel' buttons. A red arrow points to the 'OK' button.</p>	Name	Description	Owner	Input Forms	Input Forms	-	Public	Public	-	Samples	Samples	-	ANA362_EXE1	-	Marouene Ferchichi
Name	Description	Owner														
Input Forms	Input Forms	-														
Public	Public	-														
Samples	Samples	-														
ANA362_EXE1	-	Marouene Ferchichi														

Explanation	Screenshot																																				
8. Now you can navigate back to <b>My Files</b> again in order to see your application.	 <p>The screenshot shows the application's navigation menu on the left. The 'Browse' button is highlighted with a red box. A dropdown menu is open, showing various options. The 'Files' option is highlighted with a red box.</p>																																				
9. Click on the exercise <b>ANA362_EXE2</b> to open it within <b>My Files</b> folder.	 <p>The screenshot shows the application's 'My Files' folder. The 'Browse / Files' breadcrumb is highlighted with a red box. The 'My Files' folder is highlighted with a red box. A table of files is displayed, with 'ANA362_EXE2' highlighted by a red box and a red arrow pointing to it.</p> <table><tr><th></th><th>Name</th><th>Description</th><th>Type</th><th>Owner</th><th>Created On</th></tr><tr><td><input type="checkbox"/></td><td>Input Forms</td><td>Input Forms</td><td>Folder</td><td>—</td><td>Oct 8, 2020 19:46</td></tr><tr><td><input type="checkbox"/></td><td>Public</td><td>Public</td><td>Folder</td><td>—</td><td>Oct 8, 2020 19:46</td></tr><tr><td><input type="checkbox"/></td><td>Samples</td><td>Samples</td><td>Folder</td><td>—</td><td>Oct 8, 2020 19:46</td></tr><tr><td><input type="checkbox"/></td><td>ANA362_EXE1</td><td>—</td><td>Analytic Application</td><td>Marouene Ferchichi</td><td>Nov 9, 2020 16:40</td></tr><tr><td><input type="checkbox"/></td><td>ANA362_EXE2</td><td>—</td><td>Analytic Application</td><td>Marouene Ferchichi</td><td>Nov 9, 2020 18:38</td></tr></table>		Name	Description	Type	Owner	Created On	<input type="checkbox"/>	Input Forms	Input Forms	Folder	—	Oct 8, 2020 19:46	<input type="checkbox"/>	Public	Public	Folder	—	Oct 8, 2020 19:46	<input type="checkbox"/>	Samples	Samples	Folder	—	Oct 8, 2020 19:46	<input type="checkbox"/>	ANA362_EXE1	—	Analytic Application	Marouene Ferchichi	Nov 9, 2020 16:40	<input type="checkbox"/>	ANA362_EXE2	—	Analytic Application	Marouene Ferchichi	Nov 9, 2020 18:38
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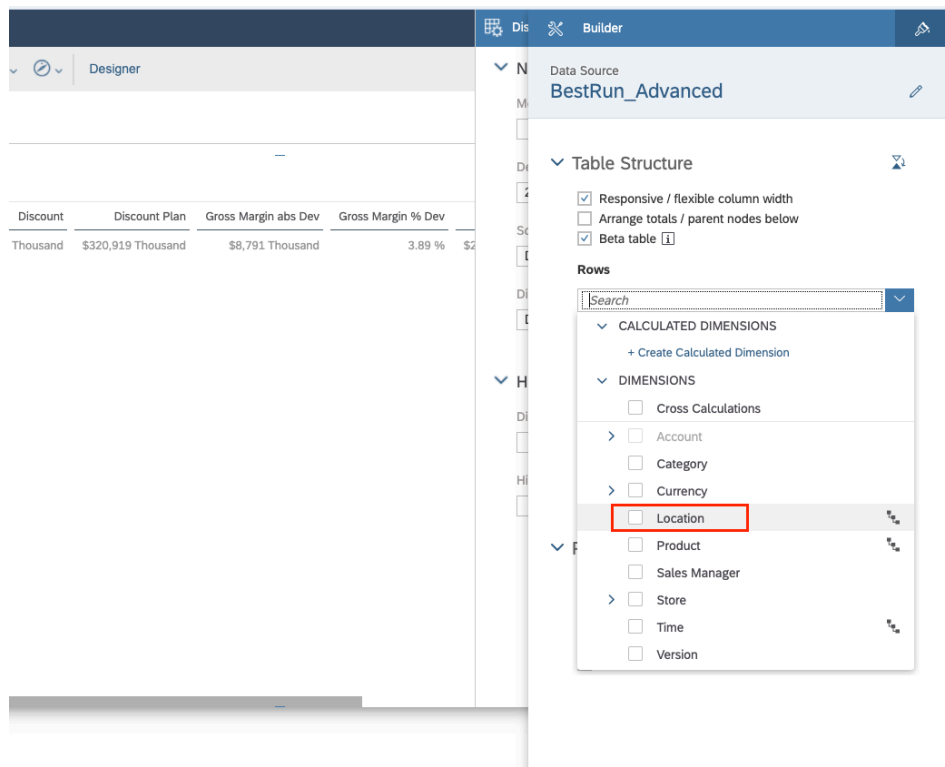
Explanation	Screenshot
10. As next, under <b>Canvas</b> → <b>Main_Canvas</b> → <b>Content_Area</b> , select the <b>Table</b> .	 The screenshot shows the software's 'Outline' panel on the left. Under the 'Layout' section, the 'Canvas' folder is expanded, showing 'Menu_Area', 'Side_Canvas', 'Main_Canvas', 'Header_Area', 'Taskbar_Area', 'Content_Area', and 'FilterLine'. The 'Content_Area' folder is further expanded, and the 'Table' component is highlighted with a red rectangle. The main canvas area on the right displays a grid.
11. Toggle the Designer panel to the <b>Builder</b> panel and click <b>Add Model</b>	 The screenshot shows the software's interface with the 'Designer' panel on the left and the 'Builder' panel on the right. The 'Table' component is still selected in the 'Outline' panel. In the 'Builder' panel, the 'Data Source' section is visible, and the '+ Add Model' button is highlighted with a red rectangle. The main canvas area on the left displays a grid.

Explanation	Screenshot
<div>12. Now you need to select a <b>data source</b>. Please use <b>BestRun_Advanced</b> as data source.</div> <div>Please use the <b>search bar</b> in order to find the data source faster; Write <b>BestRun_Advan...</b></div> <div>13. Select <b>BestRun_Advanced</b></div>	
<div>14. As you can see the data source was added to the <b>Table</b> and we can now configure the <b>table structure</b>.</div>	

Explanation	Screenshot
15. Let's remove the <b>Filter</b> for <b>Account</b> . Click the icon <b>x</b> to delete the filter.	
16. As next we will add a <b>dimension</b> to the rows. Click <b>+Add Measures/Dimensions</b>	

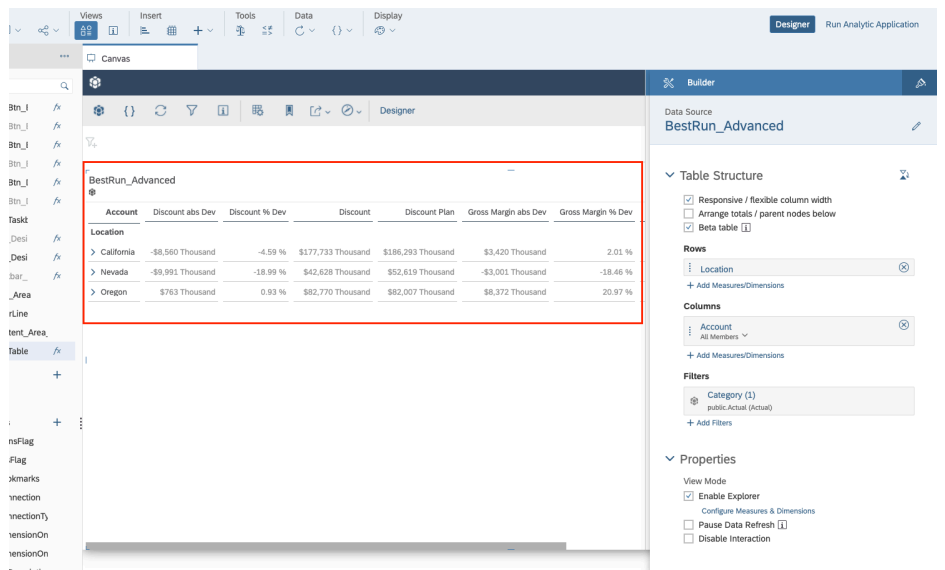
Explanation	Screenshot
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17. Select **Location** as a dimension.



18. As shown, we added the **Location** to our table.

As next we save the application.



Explanation

Screenshot

19. Click on the **Floppy Disc** icon and select **Save**.

A screenshot of a software application's 'File' menu. The 'Save' option, represented by a floppy disk icon, is highlighted with a red rectangle. Below it, the 'Save As...' option is also visible. The application's interface includes a top bar with a user profile and the text 'Files / ANA362\_EXE2 \*'. The main area shows a table titled 'BestRun\_Advanced' with columns: Account, Discount abs Dev, Discount % Dev, Discount, and Discount P. The table data is as follows:

Account	Discount abs Dev	Discount % Dev	Discount	Discount P
California	-\$8,560 Thousand	-4.59 %	\$177,733 Thousand	\$186,293 Thouse
Nevada	-\$9,991 Thousand	-18.99 %	\$42,628 Thousand	\$52,619 Thouse
Oregon	\$763 Thousand	0.93 %	\$82,770 Thousand	\$82,007 Thouse

20. Click **Run Analytic Application** to see how our **Generic Template** look like, and let's explore the different functionalities available.

A screenshot of the application's 'Designer' tab. The 'Run Analytic Application' button is highlighted with a red rectangle. The interface shows a table titled 'BestRun\_Advanced' with columns: t % Dev, Discount, Discount Plan, Gross Margin abs Dev, and Gross Margin % Dev. The table data is as follows:

t % Dev	Discount	Discount Plan	Gross Margin abs Dev	Gross Margin % Dev
-4.59 %	\$177,733 Thousand	\$186,293 Thousand	\$3,420 Thousand	2.01 %
18.99 %	\$42,628 Thousand	\$52,619 Thousand	-\$3,001 Thousand	-18.46 %
0.93 %	\$82,770 Thousand	\$82,007 Thousand	\$8,372 Thousand	20.97 %


On the right side, there is a 'Table Structure' panel with the following settings:

- ☒ Responsive / flexible column width
- ☐ Arrange totals / parent nodes below
- ☒ Beta table
- Rows**: Location
- Columns**: Account
- Filters**: Category (1) public Actual (Actual)

Explanation	Screenshot
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21. Congratulations! You were able to assign a Model to the table and achieved the first part of the Exercise 2. Let's explore together to the different functionalities available in tool bar:

Marouane Ferchichi, Oct 13, 2020



BestRun\_Advanced

Account	Discount abs Dev	Discount % Dev	Discount	Discount Plan	Gross Margin abs Dev	Gross Margin % Dev	Gross Margin	Gross Margin Plan	Original Sales Price abs Dev	Original Sales Price % Dev	Original Sales Price	Original Sales Price Plan	Quantity sold abs Dev	Quantity so
Location														
> California	-\$8,560 Thousand	-4.59 %	\$177,733 Thousand	\$186,293 Thousand	\$3,420 Thousand	2.01 %	\$173,482 Thousand	\$170,062 Thousand	-\$3,201 Thousand	0 k	\$723,452 Thousand	\$774,653 Thousand	-\$5,341.37 Thousand	
> Nevada	-\$9,991 Thousand	-18.99 %	\$42,628 Thousand	\$52,619 Thousand	-\$3,001 Thousand	-18.46 %	\$13,254 Thousand	\$16,255 Thousand	\$13,678 Thousand	0 k	\$134,506 Thousand	\$100,828 Thousand	-\$772.65 Thousand	
> Oregon	\$763 Thousand	0.93 %	\$82,770 Thousand	\$82,007 Thousand	\$8,372 Thousand	20.97 %	\$48,302 Thousand	\$39,930 Thousand	\$24,700 Thousand	0 k	\$291,152 Thousand	\$266,452 Thousand	-\$2,411.33 Thousand	

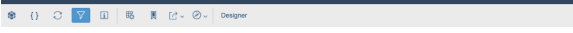
22. Click the button **Designer** and see what will happen.



23. As shown, by clicking the **Designer** button, a new panel will be opened.

In this **Designer Panel** we can see all the **Available Items (Accounts & Dimensions)** of our **Data source**.

Marouane Ferchichi, Oct 13, 2020



BestRun\_Advanced

Account	Discount abs Dev	Discount % Dev	Discount	Discount Plan	Gross Margin abs Dev	Gross Margin % Dev	Gross Margin	Gross Margin Plan	Original Sales Price abs Dev	Original Sales Price % Dev	Original Sales Price	Original Sales Price Plan	Quantity sold abs Dev	Quantity so
Location														
> California	-\$8,560 Thousand	-4.59 %	\$177,733 Thousand	\$186,293 Thousand	\$3,420 Thousand	2.01 %	\$173,482 Thousand	\$170,062 Thousand	-\$3,201 Thousand	0 k	\$723,452 Thousand	\$774,653 Thousand	-\$5,341.37 Thousand	
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Available Items

Accounts

☒ Discount abs Dev  
☒ Discount % Dev  
☒ Discount  
☒ Discount Plan  
☒ Gross Margin abs Dev  
☒ Gross Margin % Dev  
☒ Gross Margin  
☒ Gross Margin Plan  
☒ Original Sales Price abs Dev  
☒ Original Sales Price % Dev  
☒ Original Sales Price  
☒ Original Sales Price Plan  
☒ Quantity sold abs Dev  
☒ Quantity sold % Dev  
☒ Quantity sold  
☒ Quantity sold Plan

Dimensions

☒ Currency  
☒ Time  
☒ Location  
☒ Product  
☒ Sales Manager  
☒ Store  
☒ Store\_04962702030128k  
☒ Version  
☒ Category  
☒ Account Type  
☒ Currency  
☒ Person Responsible  
☒ Store\_DisplayName  
☒ Store\_04962702030128k  
☒ Store

Builder

Data Source

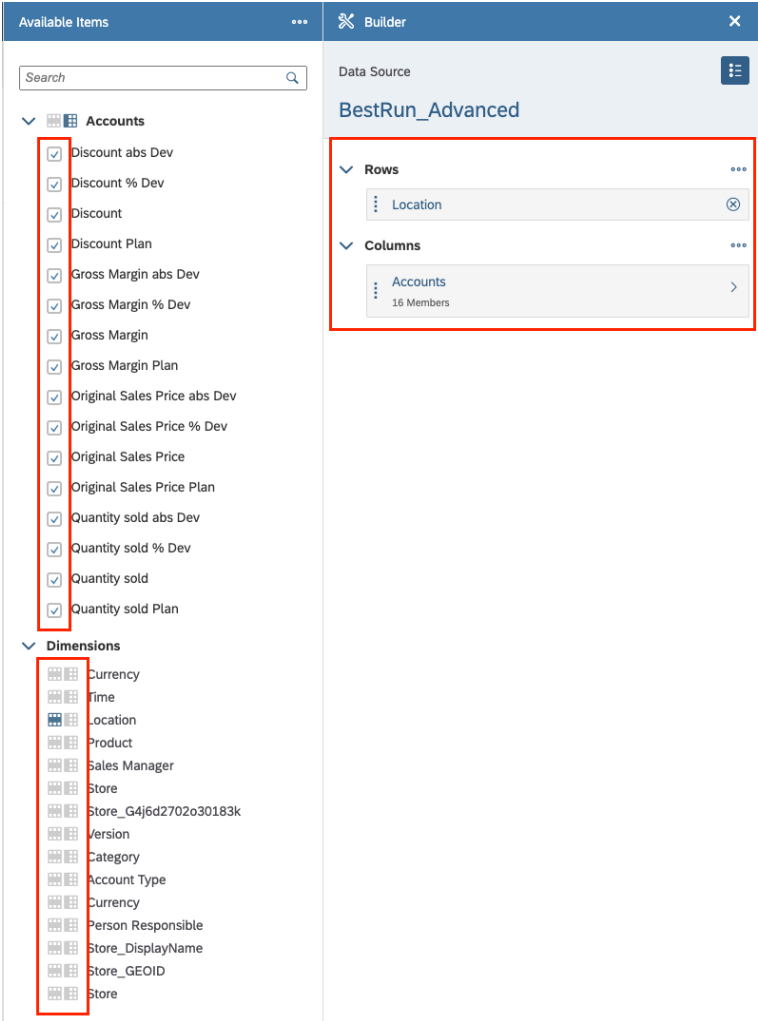
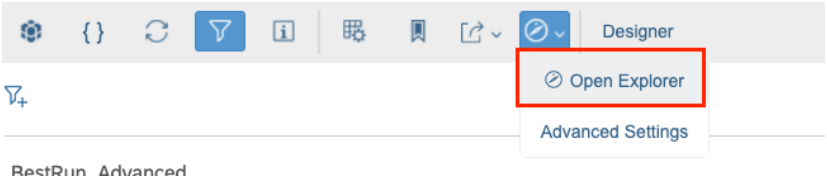
BestRun\_Advanced

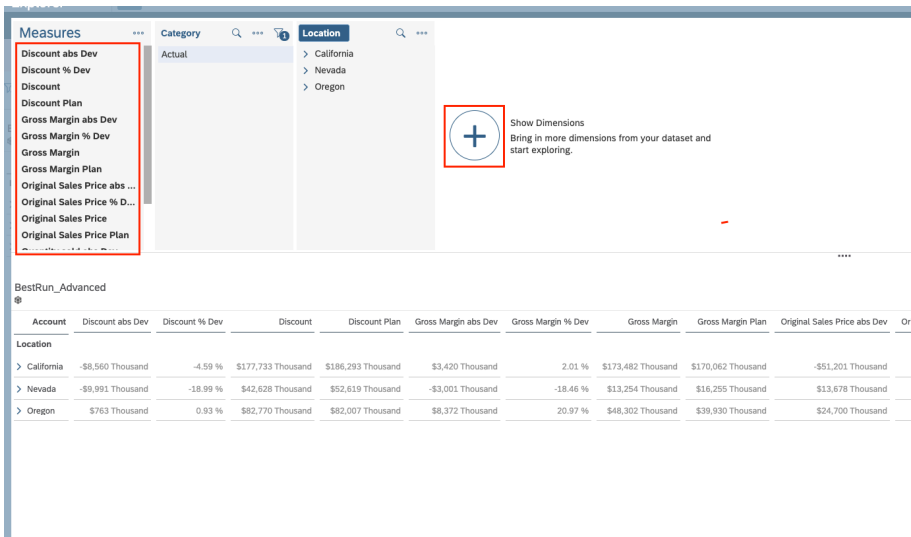
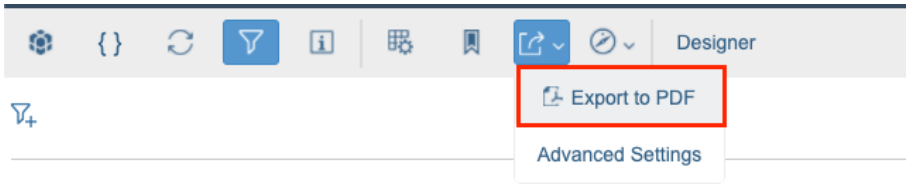
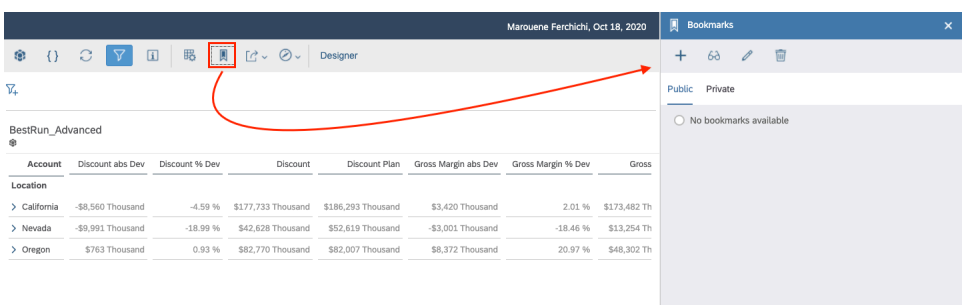
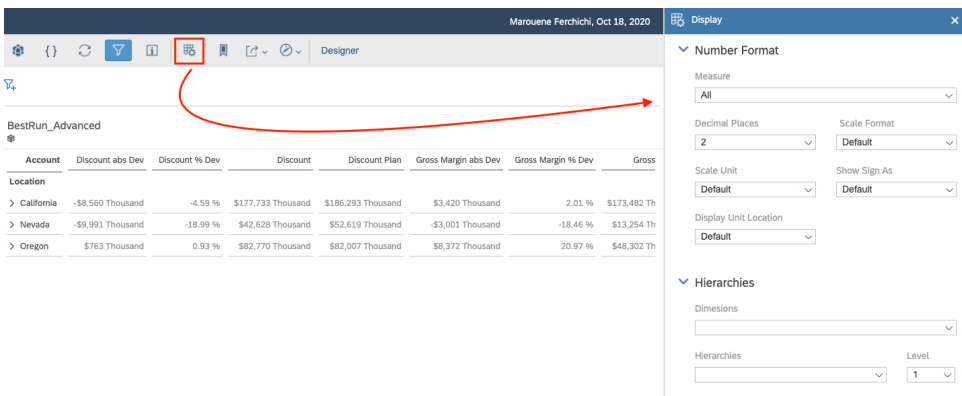
Rows

Location

Columns

Accounts  
10 Members

Explanation	Screenshot
<p>24. You are able to select/deselect <b>Measures</b>. You can as well your dimension vertically or horizontally.</p> <p>You can drag and drop between <b>rows</b> and <b>columns</b></p> <p>Feel free to explore it!</p>	
<p>25. Click on <b>Open Explorer</b> icon</p>	

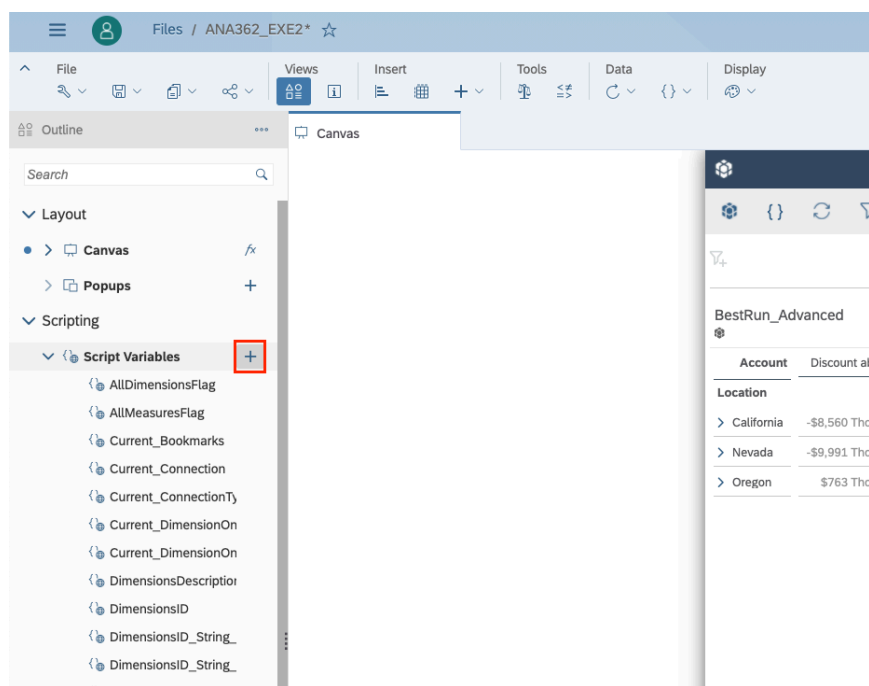
Explanation	Screenshot																																																							
26. You can also select/deselect Measures and Add dimensions.	 <p>BestRun_Advanced</p> <table><tr><th>Account</th><th>Discount abs Dev</th><th>Discount % Dev</th><th>Discount</th><th>Discount Plan</th><th>Gross Margin abs Dev</th><th>Gross Margin % Dev</th><th>Gross Margin</th><th>Gross Margin Plan</th><th>Original Sales Price abs Dev</th><th>Original Sales Price Plan</th></tr><tr><td>Location</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>&gt; California</td><td>-\$8,560 Thousand</td><td>-4.59 %</td><td>\$177,733 Thousand</td><td>\$186,293 Thousand</td><td>\$3,420 Thousand</td><td>2.01 %</td><td>\$173,482 Thousand</td><td>\$170,062 Thousand</td><td>-\$51,201 Thousand</td><td></td></tr><tr><td>&gt; Nevada</td><td>-\$9,991 Thousand</td><td>-18.99 %</td><td>\$42,628 Thousand</td><td>\$52,619 Thousand</td><td>-\$3,001 Thousand</td><td>-18.46 %</td><td>\$13,254 Thousand</td><td>\$16,295 Thousand</td><td>\$13,678 Thousand</td><td></td></tr><tr><td>&gt; Oregon</td><td>\$763 Thousand</td><td>0.93 %</td><td>\$82,770 Thousand</td><td>\$82,007 Thousand</td><td>\$8,372 Thousand</td><td>20.97 %</td><td>\$48,302 Thousand</td><td>\$39,930 Thousand</td><td>\$24,700 Thousand</td><td></td></tr></table>	Account	Discount abs Dev	Discount % Dev	Discount	Discount Plan	Gross Margin abs Dev	Gross Margin % Dev	Gross Margin	Gross Margin Plan	Original Sales Price abs Dev	Original Sales Price Plan	Location											> California	-\$8,560 Thousand	-4.59 %	\$177,733 Thousand	\$186,293 Thousand	\$3,420 Thousand	2.01 %	\$173,482 Thousand	\$170,062 Thousand	-\$51,201 Thousand		> Nevada	-\$9,991 Thousand	-18.99 %	\$42,628 Thousand	\$52,619 Thousand	-\$3,001 Thousand	-18.46 %	\$13,254 Thousand	\$16,295 Thousand	\$13,678 Thousand		> Oregon	\$763 Thousand	0.93 %	\$82,770 Thousand	\$82,007 Thousand	\$8,372 Thousand	20.97 %	\$48,302 Thousand	\$39,930 Thousand	\$24,700 Thousand	
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27. You can export your table to <b>PDF</b> by clicking the Export icon.																																																								
28. By clicking the <b>bookmark</b> icon, a new panel will be opened, and you can either add/modify a <b>public</b> or a <b>private</b> bookmark.																																																								
29. You can change the <b>Number Format</b> of the available measures, by clicking the icon <b>Display</b> .																																																								



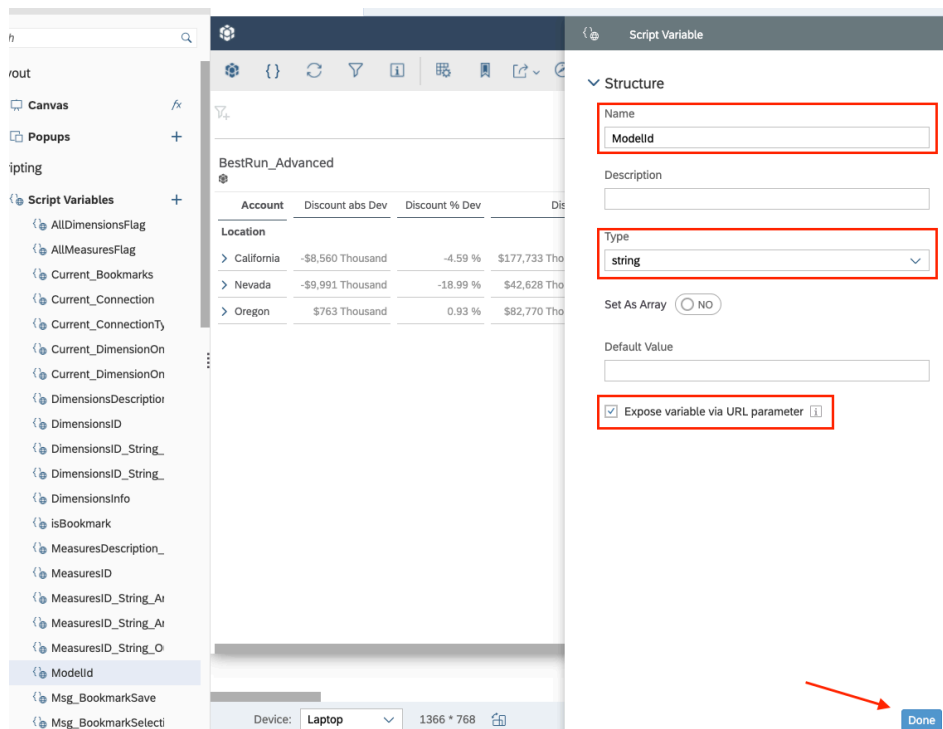
## Part 2: Set the Data Model via URL Parameter, while running the application

- Let's go back to the application **ANA362\_EXE2** and you will create a new Script variable.

Go to the outline panel and click

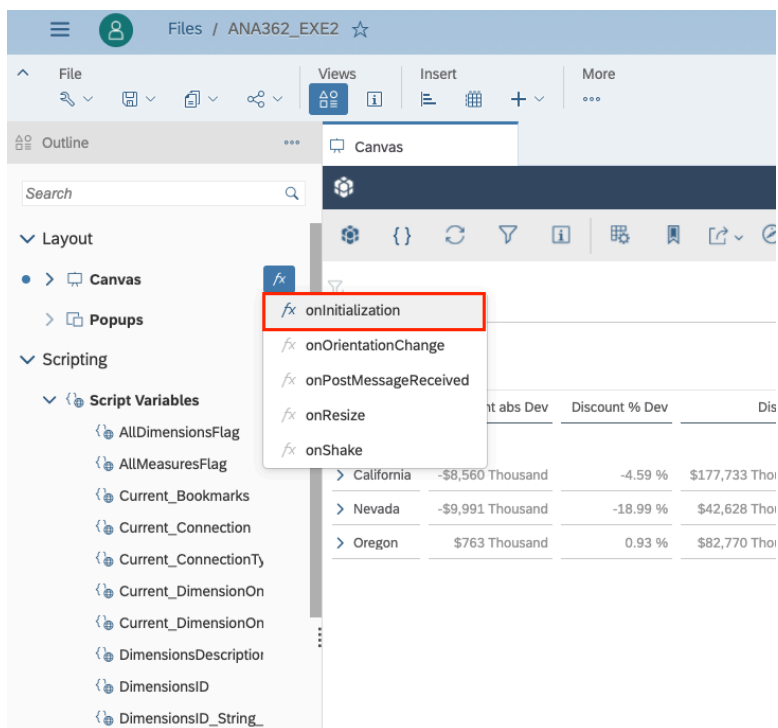


- Give to new variable **ModelId** as a name, **String** as type and **check the Expose variable via URL parameter** as shown in the screenshot.

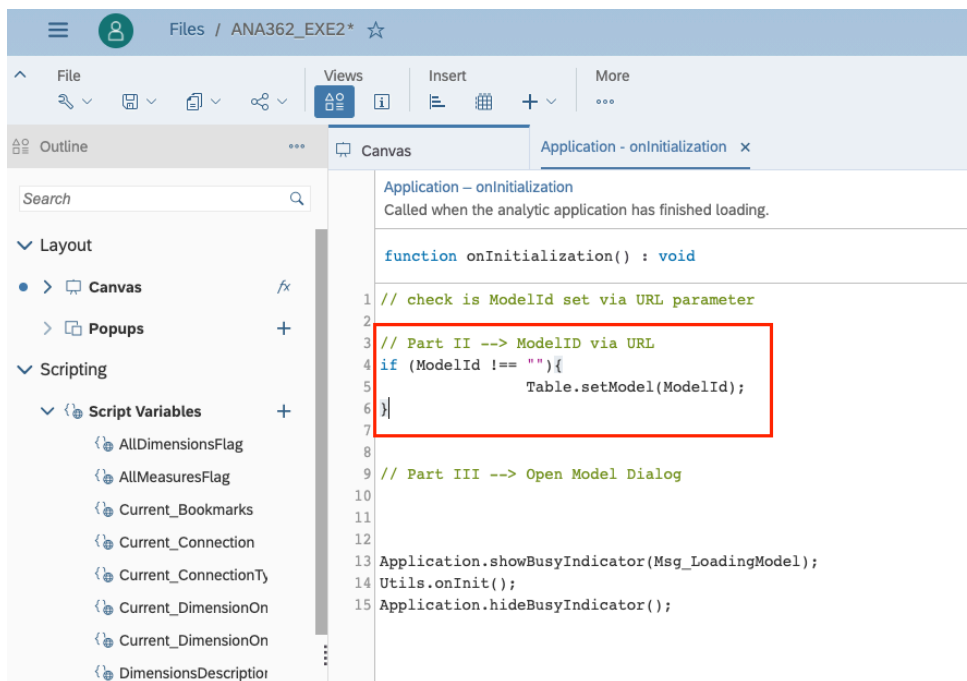


- Press Done to save.

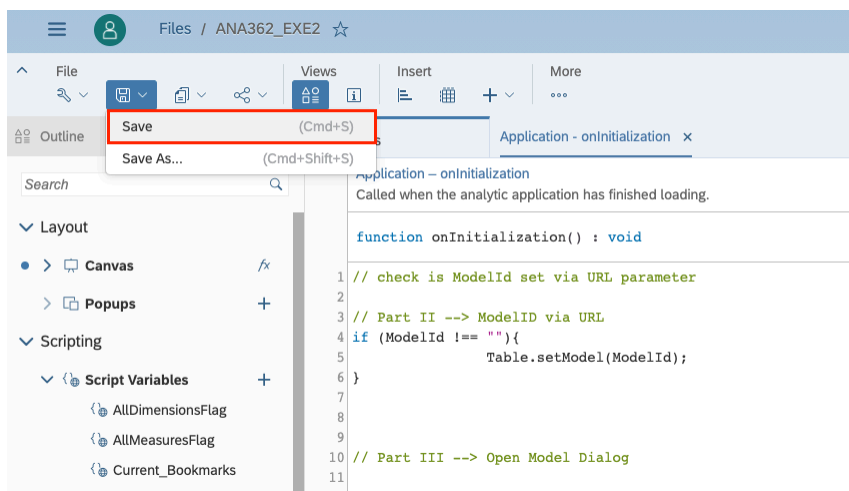
4. Go to the **Canvas** in the Outline and click on **fx** and select **onInitialization** (event)



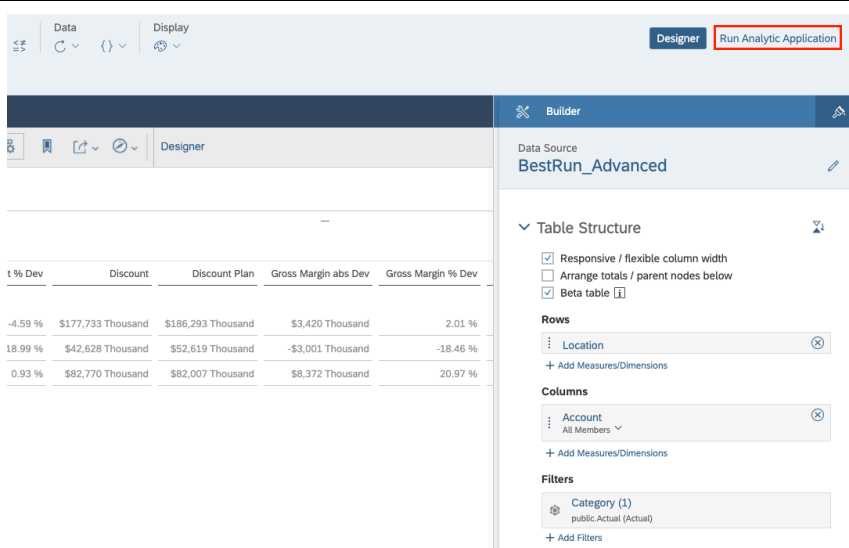
5. Add the script below under: *// Part II --> ModelID via URL*
- ```
if (ModelId !== ""){
    Table.setMo
del(ModelId);
}
```



6. Click on the **Floppy Disc** icon and select **Save**.



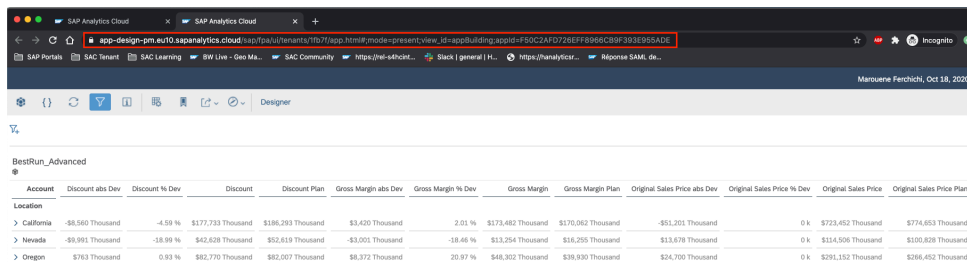
7. Click **Run Analytical Application**



8. Go to the browser URL and add on the end of the URL **;p\_ModelId=t.1.BestRun\_Advanced:BestRun\_Advanced**

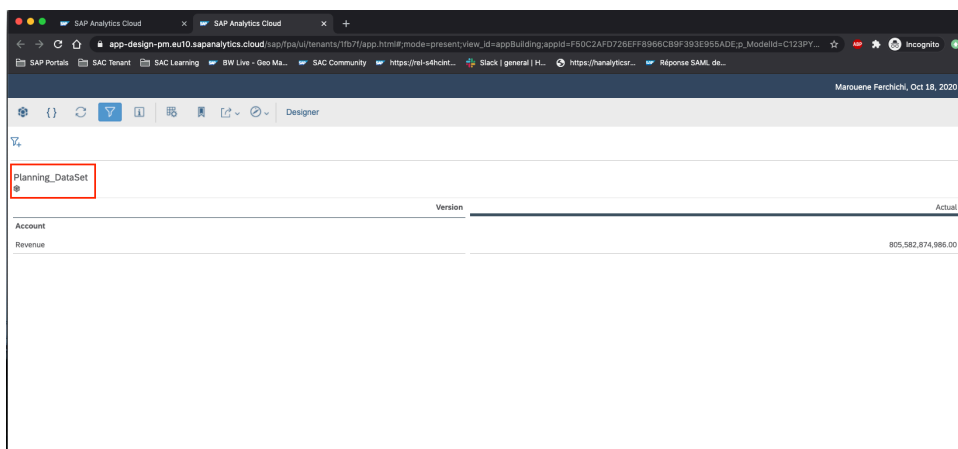
or

**;p\_ModelId=C123PY6L40Z0961QIUKIJ70F7K**

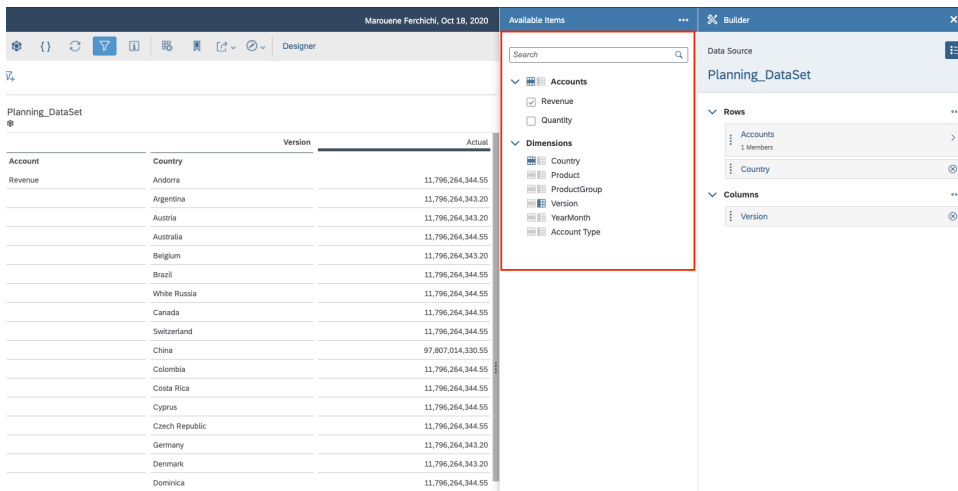


9. Reload the application to see the result
10. As you can see, we have now a new dataset which is **Planning\_DataSet**, with different dimension and measures.

You can explore the new dataset by using the toolbar as shown in the first part of the exercise.

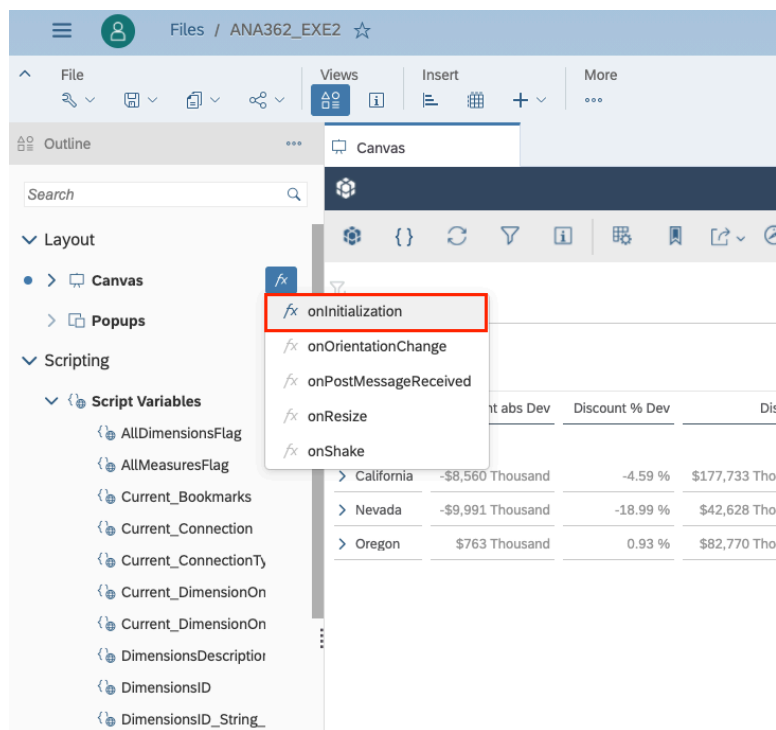


11. You can explore the new dataset and build your own table based on the available items.



## Part 3: Use the SelectDataModelDialog to select a Model at Start time.

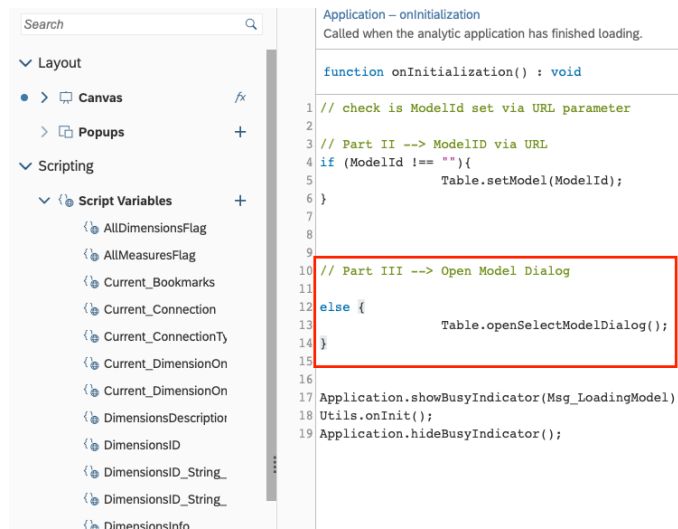
- Let's go back to the application ANA362\_EXE2.
- Go to the outline panel and click **fx** of **Canvas** and select **onInitialization** (event)



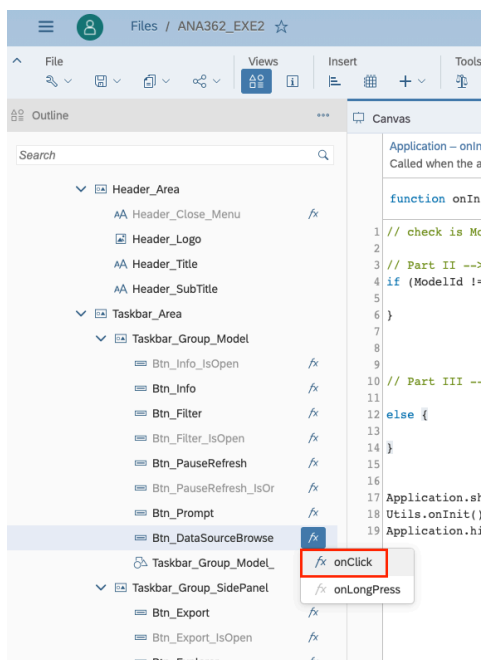
- Add the script below under the comment: *//Part III --> Open Model Dialog*
- ```

else {
    Table.openSelectModelDialog();
}

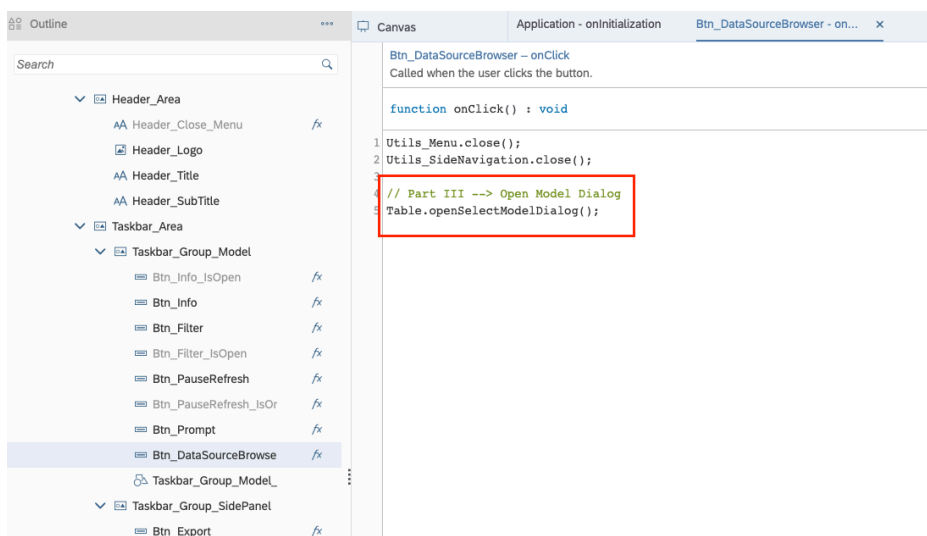
```



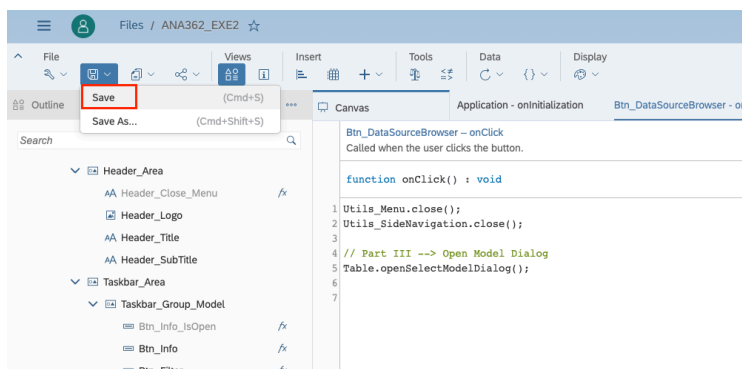
4. Go to the **Btn\_DataSourceBrowse** in the outline and click **fx** and select **onClick** (event).



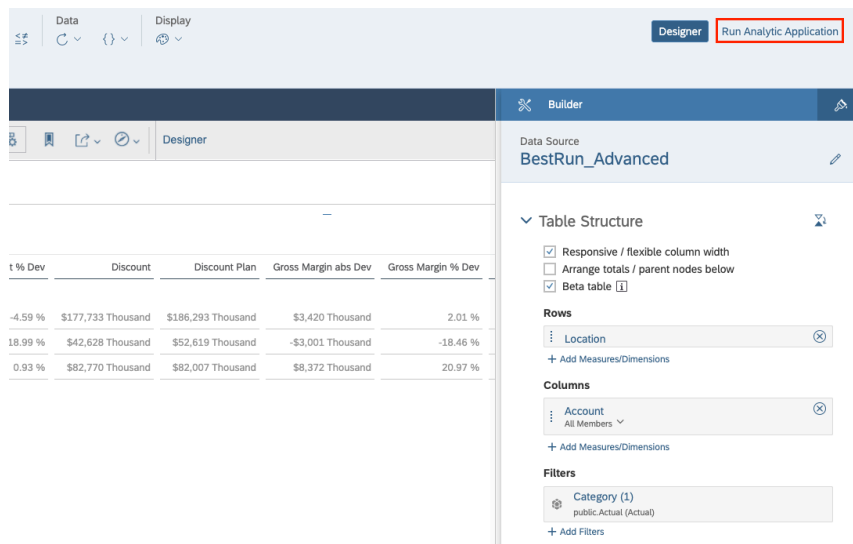
5. Add the script below under the script under the comment *//Part III --> Open Model Dialog*
- Table.openSelectModelDialog();**



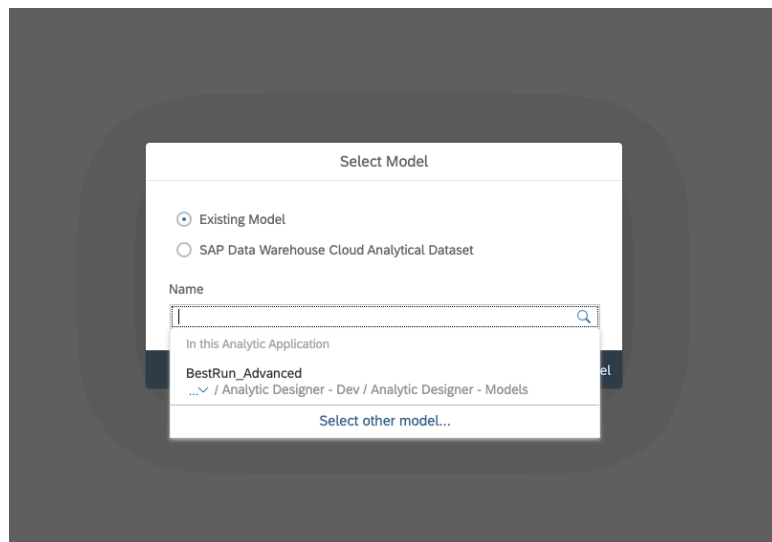
6. Click on the **Floppy Disc** icon and select **Save**.



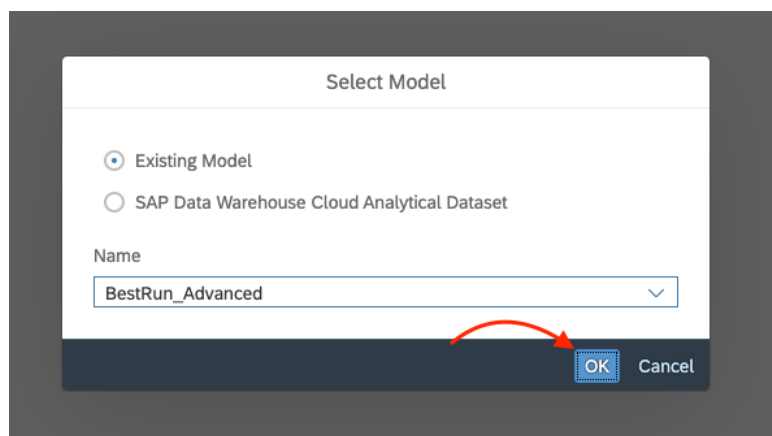
7. Click **Run Analytical Application**



8. Now you are able to select any Model available in Sap Analytics Cloud.



9. Click **OK** to confirm your selected Model.



10. You will be redirected to your **Generic Template** with the selected Model

The screenshot shows the SAP Analytics Cloud Designer interface. The main area displays a table for 'BestRun\_Advanced' with columns: Account, Discount abs Dev, Discount % Dev, Discount, Discount Plan, Gross Margin abs Dev, and Gross Margin. The table has three rows for California, Nevada, and Oregon, each with a expandable arrow on the left. The right sidebar shows 'Available Items' categorized into Accounts, Rows, and Columns. The 'Accounts' list includes items like Discount abs Dev, Discount % Dev, Discount, Discount Plan, Gross Margin abs Dev, Gross Margin % Dev, Gross Margin, Gross Margin Plan, Original Sales Price abs Dev, Original Sales Price % Dev, Original Sales Price, Original Sales Price Plan, Quantity sold abs Dev, Quantity sold % Dev, Quantity sold, and Quantity sold Plan. The 'Dimensions' list includes Currency, Time, Location, and Product. The 'Builder' panel on the far right shows the data source 'BestRun\_Advanced' and the 'Location' dimension selected for the rows.

Account	Discount abs Dev	Discount % Dev	Discount	Discount Plan	Gross Margin abs Dev	Gross Margin
> California	-\$8,560 Thousand	-4.59 %	\$177,733 Thousand	\$186,293 Thousand	\$3,420 Thousand	
> Nevada	-\$9,991 Thousand	-18.99 %	\$42,628 Thousand	\$52,619 Thousand	-\$3,001 Thousand	
> Oregon	\$763 Thousand	0.93 %	\$82,770 Thousand	\$82,007 Thousand	\$8,372 Thousand	

**Congratulations! You Have completed the Exercise 2.**



## ***Summary***

**You Have Successfully Completed the Exercise!**

**You are now able to:**

- Assign Model to Table and run the application
- Use and explore the Generic Template with all his available features
- Set the Data Model via URL Parameter
- Use the Select Data Model Dialog in order to select a Model at Start Time