Exercise 1: Examine the Watson Analytics components and user interface

Task 1. Log on and examine the Watson Analytics user interface.
1. Open your browser.
2. Navigate to https://watson.analytics.ibmcloud.com/.
3. At the top of the page, click LOG IN.
4. Using the credentials your administrator has provided you, in the Enter your IBMid box, type your IBM id.
5. In the Password box, type your password.
6. Click Sign in.
7. Identify the presence of the three main product capability tabs at the top, including Data, Discover, and Display, and that the capabilities within them have been organized intuitively to help you follow a workflow process. You load data, you visualize the data, and then you assemble and share the data with others.

Task 2: Examine the Data tab.
1. Ensure that the Data tab is selected, and then identify the presence of the + New data button. Note: you will add data in a later exercise.
2. Expand the Personal folder to identify how you can work with and organize data sets within a folder structure.
3. Continue to expand and collapse folders if they are available.
4. Identify the presence of the + New folder button, where you can create folders.
5. At the top right of the data sets, click the List ⬚ button, which lets you control your view of the data sets, by using a list view.
6. At the top right of the data sets, click the Tiles ⬚ button, which lets you control your view of the data sets, by using a tile view.
7. At the top right of the data sets, click the Sort ⬚ button, which lets you sort the view of the data sets by name, last modified, quality, or type, in either descending or ascending order.
8. Click the down arrow beside Last modified.
9. Click the Sort button.
10. Click the up arrow beside Last modified.
11. Click in the Search box, to identify how search lets you search for a specific data set.
12. Click a data set tile (one needs to be available) to begin your analytics discovery directly from the Data tab, and identify how you can create a Discovery visualization in a Discovery set using one of the starting points that has been suggested by Watson Analytics.
13. Scroll down until you can see some of the options under Create your own visualization to identify how you can create your Discovery set using a visualization of your choosing.
14. Click the x at the top right of the page.
15. Click in the Ask a question about your data box, to identify where you could submit a natural language a question which spans all the data sets available to you. Note: you will use this feature in a later exercise.

Task 3: Examine the Discover tab.
1. Click the Discover tab to identify where you can manage and create Discovery sets.
2. Identify that the Discover tab has much of the same functionality as the Data tab:
   - + New discovery set button
   - the folder structure, including Personal and Shared folders, and the ability to add new folders
   - controlling your view of the Discovery sets using the List/Tile button and the Sort button
   - Search

3. Click + New discovery set.
4. Click an available data set as the basis for your Discovery set.
5. Click OK.
6. Identify that you are again prompted to create the Discovery set using one of the starting point visualizations.
7. Scroll down to identify that you can create a Discovery set using a visualization of your choosing.
8. Click the x at the top right of the page.
9. Click in the Ask a question about your data box, to identify that you can also submit a natural language a question on the Discover tab. Note: the query will again span all the data sets available to you.

Task 4: Examine the Display tab.
1. Click the Display tab to identify that on this tab you work with Displays or dashboards.
2. Identify that many of the same features are available.
   - + New display button
   - the folder structure, including Personal and Shared folders, and the ability to create folders
   - controlling your view of the Discovery sets using the List/Tile button and the Sort button
   - Search
3. At the very top right of the page, click the Help button to identify where you can access documentation, the Watson Analytics Community web site, a Getting Started tutorial, and copyright information, d up the options.
4. Click the Account settings button.
5. Click Account settings to identify where you can get an overview of your account details, including user information, storage space used and available, and your subscription type, and where you can set up secure connections and secure gateways.
6. At the top left of the page, click the down arrow beside IBM Watson Analytics to identify how to navigate between, and open and close, data sets, discovery sets, and displays, and different areas of Watson Analytics, such as Watson Analytics for Social Media and the Analytics Exchange.
7. Place the cursor beside Account settings.
8. Click the x.
9. Click the Data tab.