Project 02

BI 348, Spring, 2024

1. Download the source data files (YourNameProject02fSales.xml and YourNameProject02DimensionTables.xlsx) from our people web site:

https://people.highline.edu/mgirvin/AllClasses/348/348/2024/Content/Week01a02/Week1and2.htm

2. Create a new Power BI Desktop file and save it with the name "YourNameBI348Spring2024Project02.pbix". Where it says "YourName", put your name. For example, if your name is Sioux Radcoolinator, the file name should be: "SiouxRadcoolinatorBI348Spring2024Project02.pbix".
3. Rename the source data files so that your name is in the file name.
4. Import the xml file and Excel file with the source tables and load them to the Data Model.
5. Add relationships to the tables and create one Measure for Total Sales. Also, hide columns that you do not want to show in the reporting area.
6. In the Report area, create a visual that can answer the question: "Which boomerang flight range had the most sales revenue?
7. In the Report area, create a visual that can answer the question: "In which region were the sales for the Quad product the smallest?"
8. In the Report area, create a visual that shows the trends in sales from the year 1990 to 2023.
9. Publish the report too the Week 01 and 02 workspace in Power BI Online Services.
10. Upload the Power BI Desktop file to the Project 2 Upload Link in the Home Area of Canvas.