

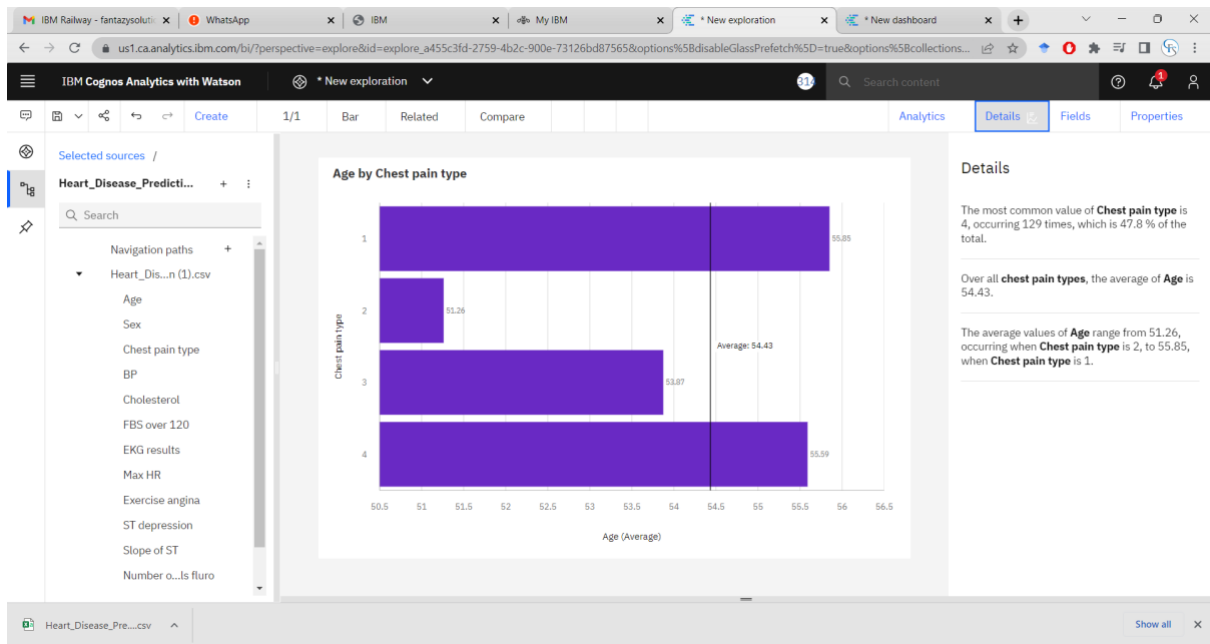
UPLOAD THE DATASETS

The screenshot shows the IBM Cognos Analytics web interface. The top navigation bar includes the IBM logo and a search bar. A blue banner at the top indicates a maintenance update for Cognos Analytics. The main workspace is divided into two panes. The left pane, titled 'Selected sources', shows a list of navigation paths and a search bar. The 'Heart_Disease_Prediction (1).csv' dataset is selected, and its fields are listed: Age, Sex, Chest pain type, BP, Cholesterol, FBS over 120, EKG results, Max HR, Exercise angina, ST depression, and Slope of ST. The right pane, titled 'All tabs', shows a grid for data visualization. The 'Heart_Disease_Prediction (1).csv' dataset is loaded, and the 'Tab 1' tab is active, displaying a grid for data visualization.

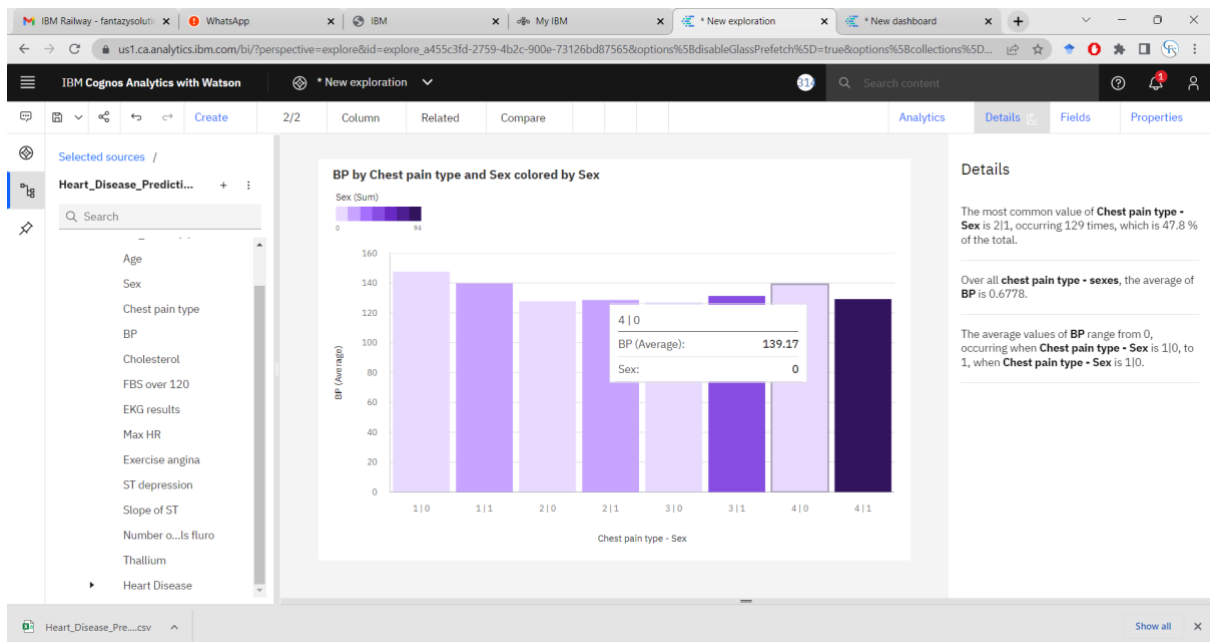
EXPLORATION

The screenshot shows the IBM Cognos Analytics web interface in the 'Explore' perspective. The left pane, titled 'Cards', shows a list of data relationships. The 'Heart_Disease_Prediction (1).csv' dataset is selected, and the 'BP' field is highlighted. The main workspace displays a relationship diagram for 'BP'. The diagram shows 'BP' as the central node, with 'FBS over 120', 'ST depression', 'Chest pain type', and 'Age' as related nodes. A 'Reset to original' button is visible. The right pane, titled 'Select a visualization', shows a list of visualizations related to 'BP'. The 'BP' visualization is selected, showing a value of 35.5K. The 'Add' button is visible.

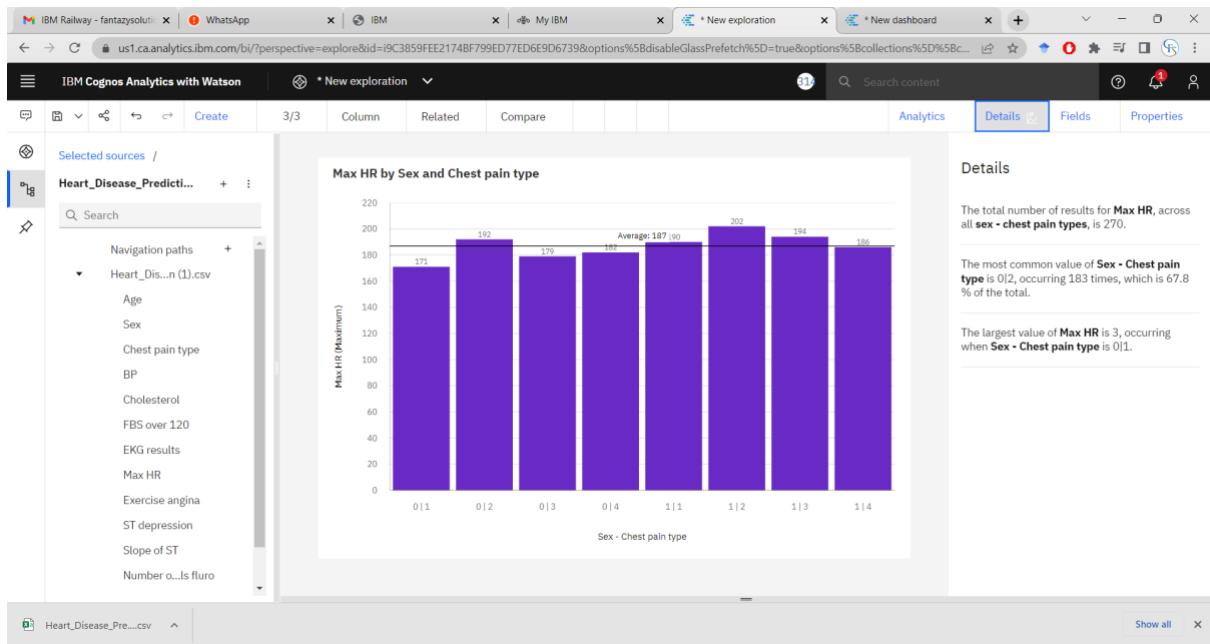
RELATIONSHIP FOR CHEST PAIN TYPE WITH AGE



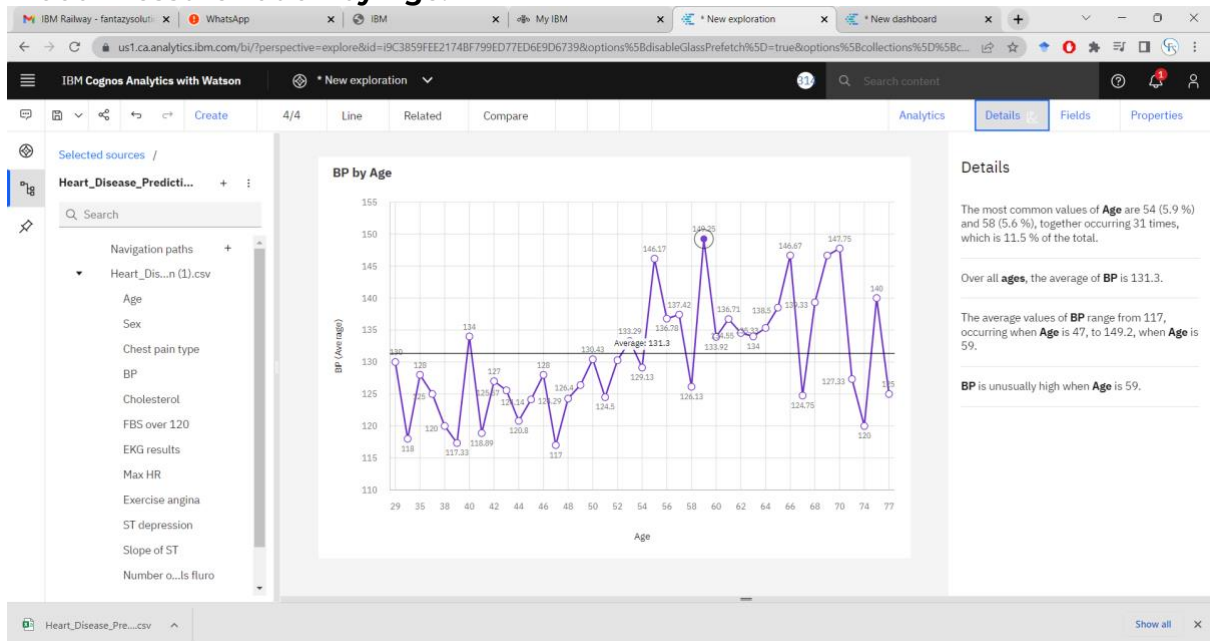
Average BP during the Chest Pain



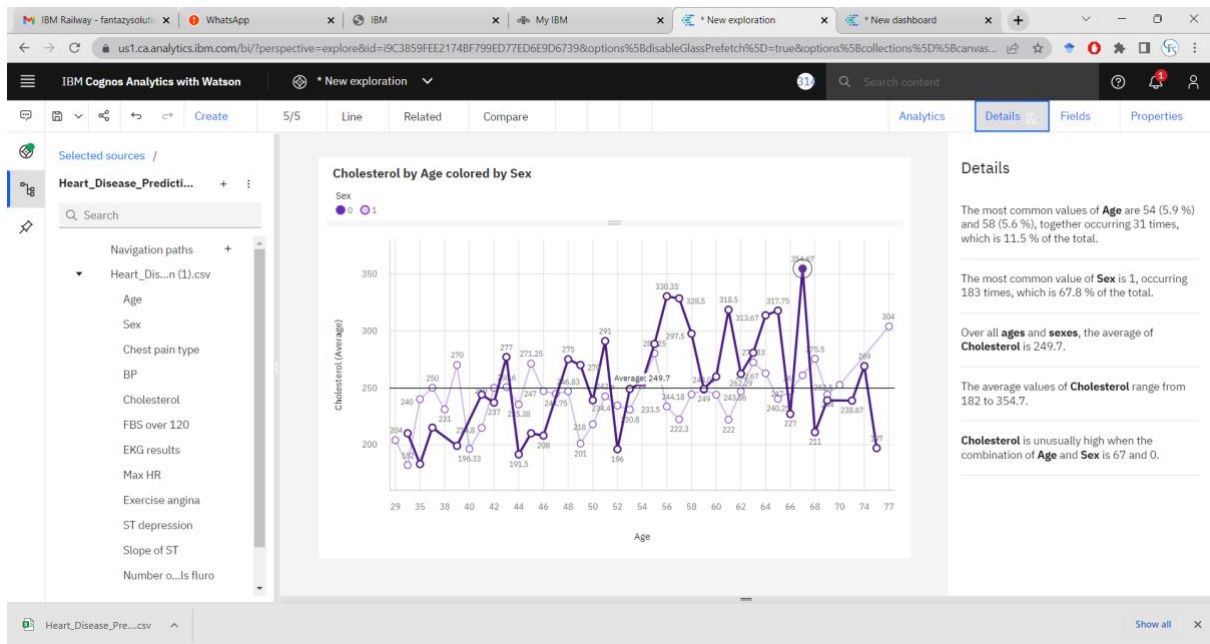
Average Max Heart Beat Achieved during Chest Pain



Blood Pressure vation by Age.

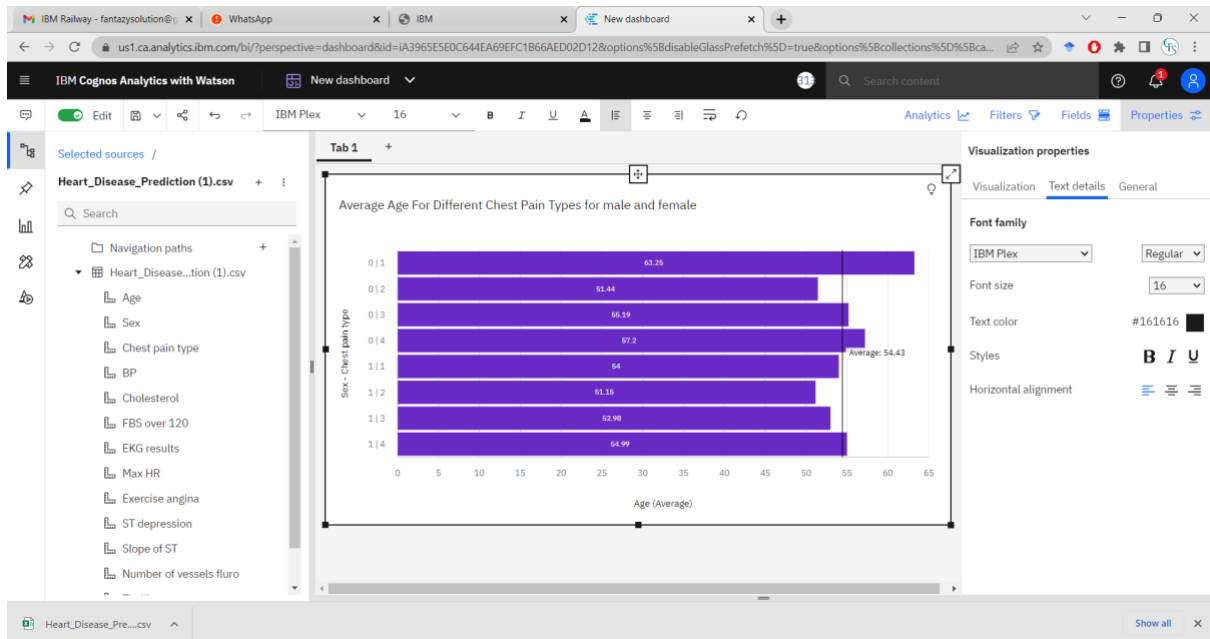


Exploration Of Cholesterol By Age And Gender

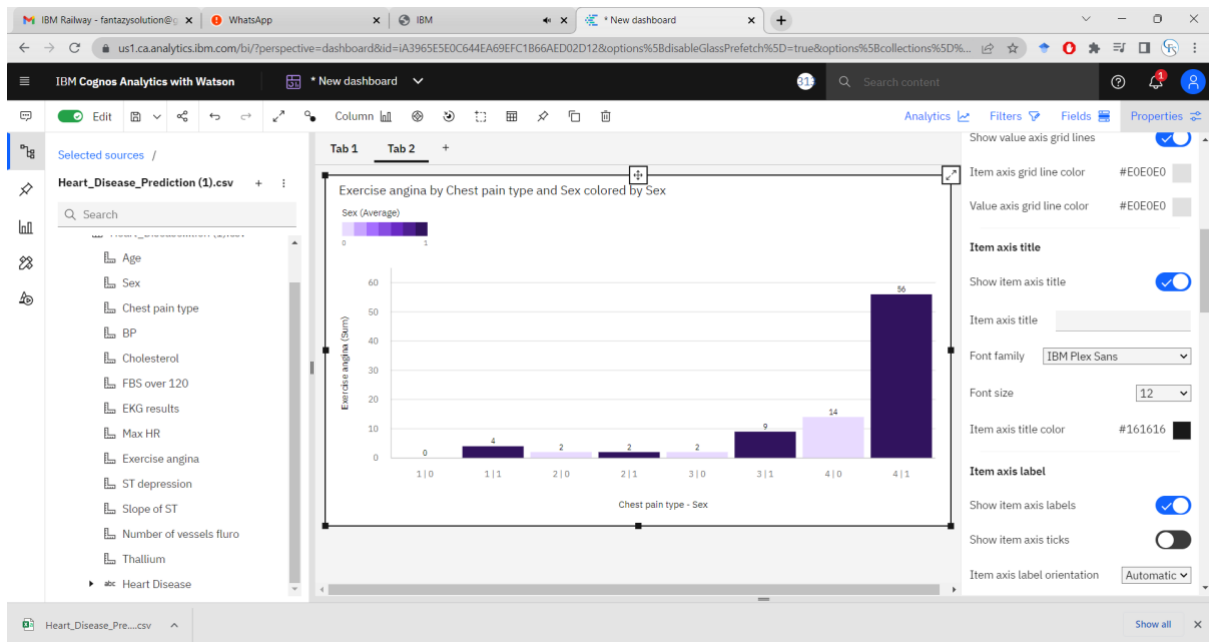


DASHBOARD

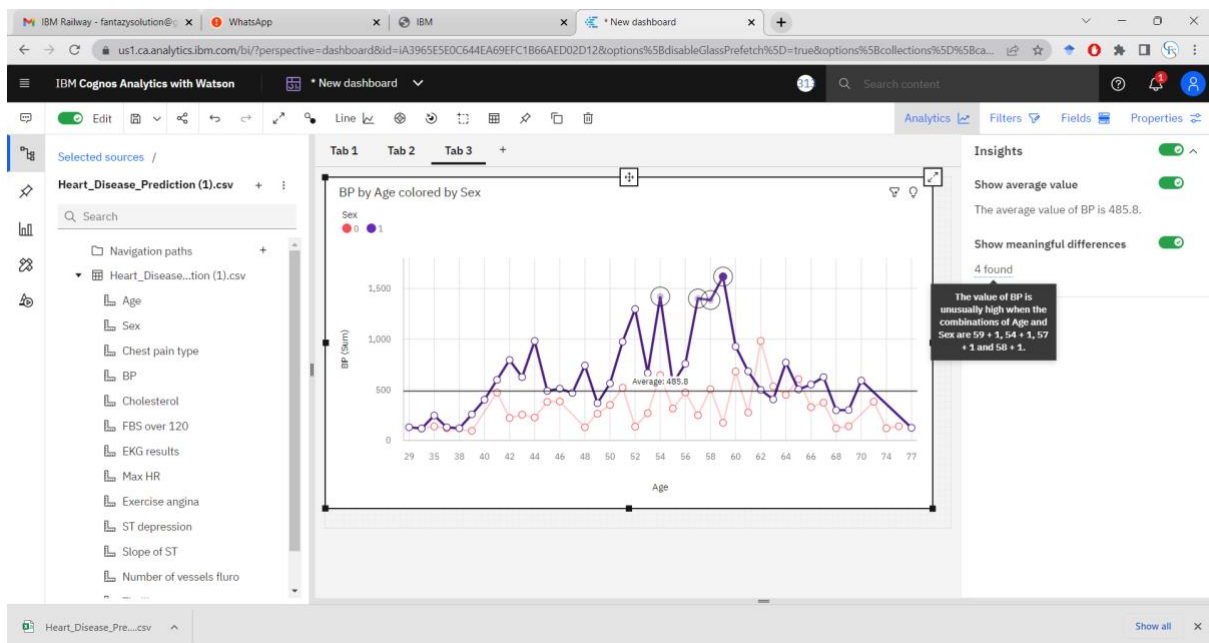
Average Age For Different Chest Pain Types



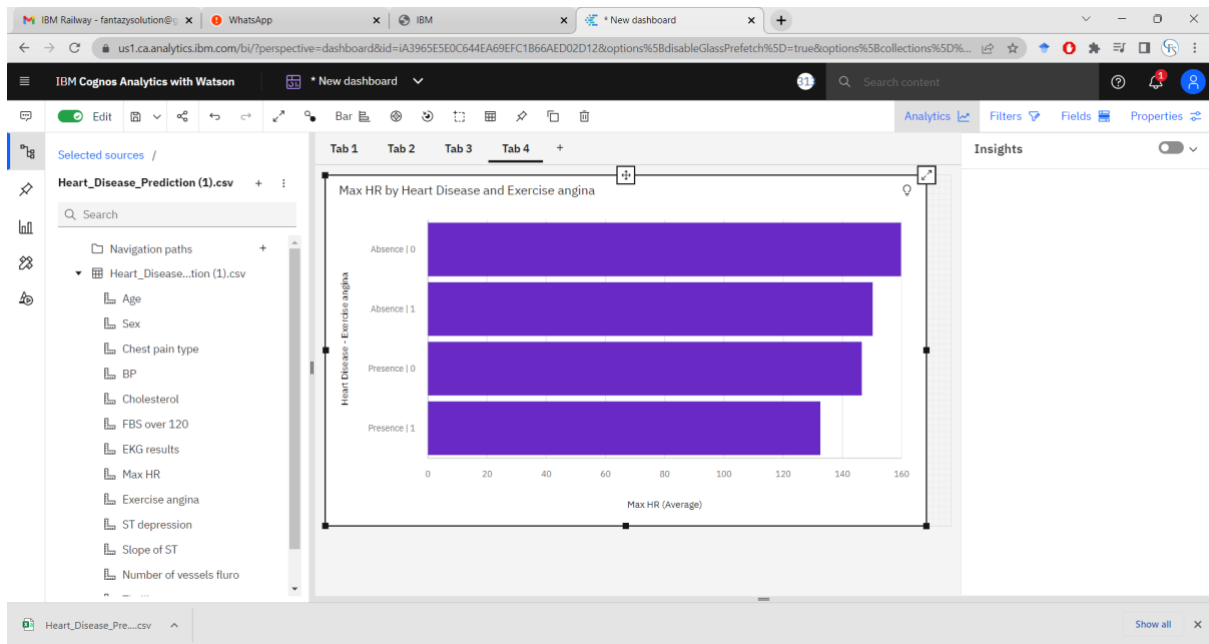
Average Exercise Angina During Chest Pain



BP Variation With Respect To Age



Effect Of Existing Heart Disease On Average Of Exercise Angina

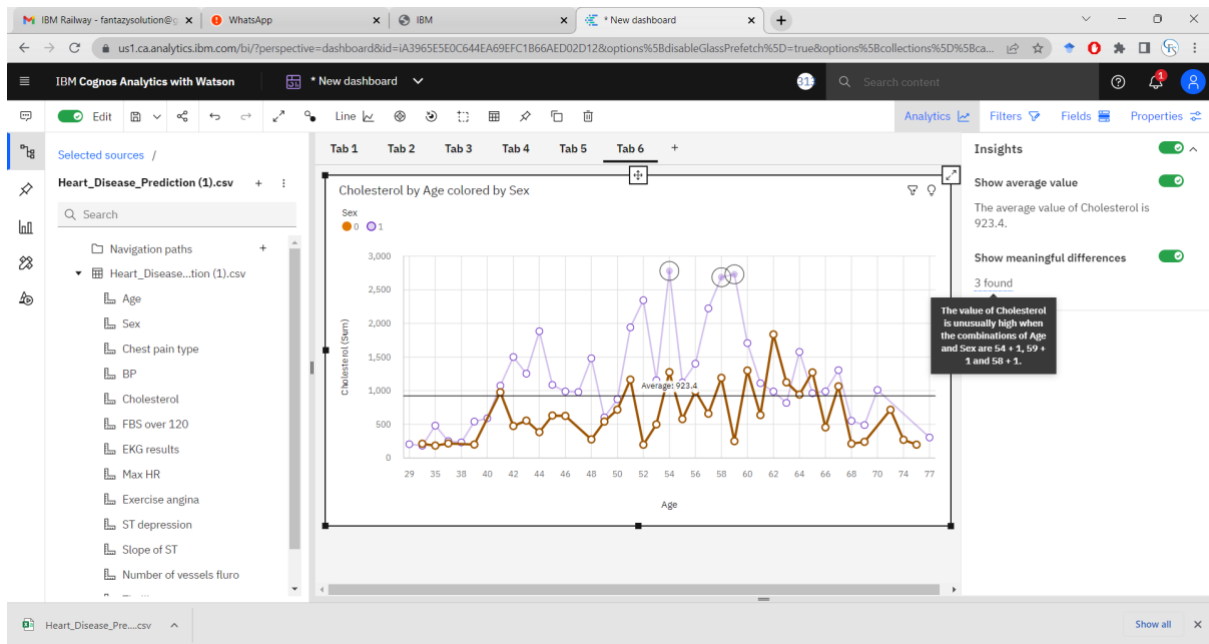


Average Age For Different Types Of Chest Pain In Existing Heart Diseases

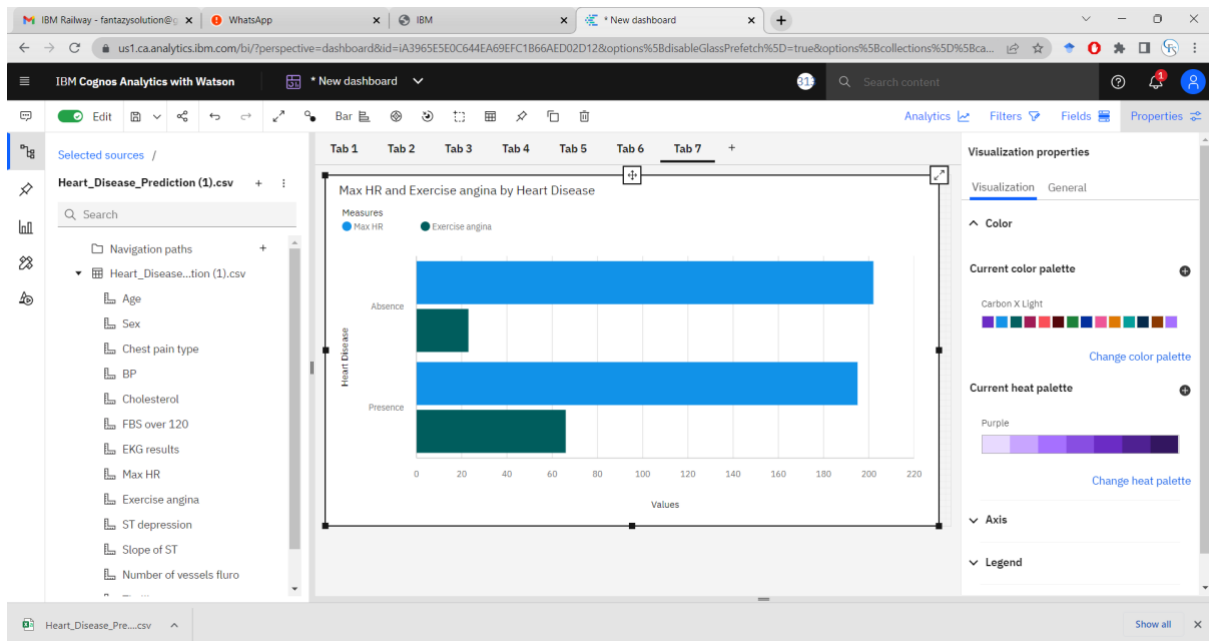
Heart Disease for Chest pain type and Sex

Heart Disease	1	2	3	4	Summary
0	4	16	32	35	87
1	16	26	47	94	183
Summary	20	42	79	129	270

Serum Cholesterol Levels Vs Age



Maxium Heart Rate In Existing Heart Disease By Exercise Angina



Dashboard Showing Different Types Of Visuals

