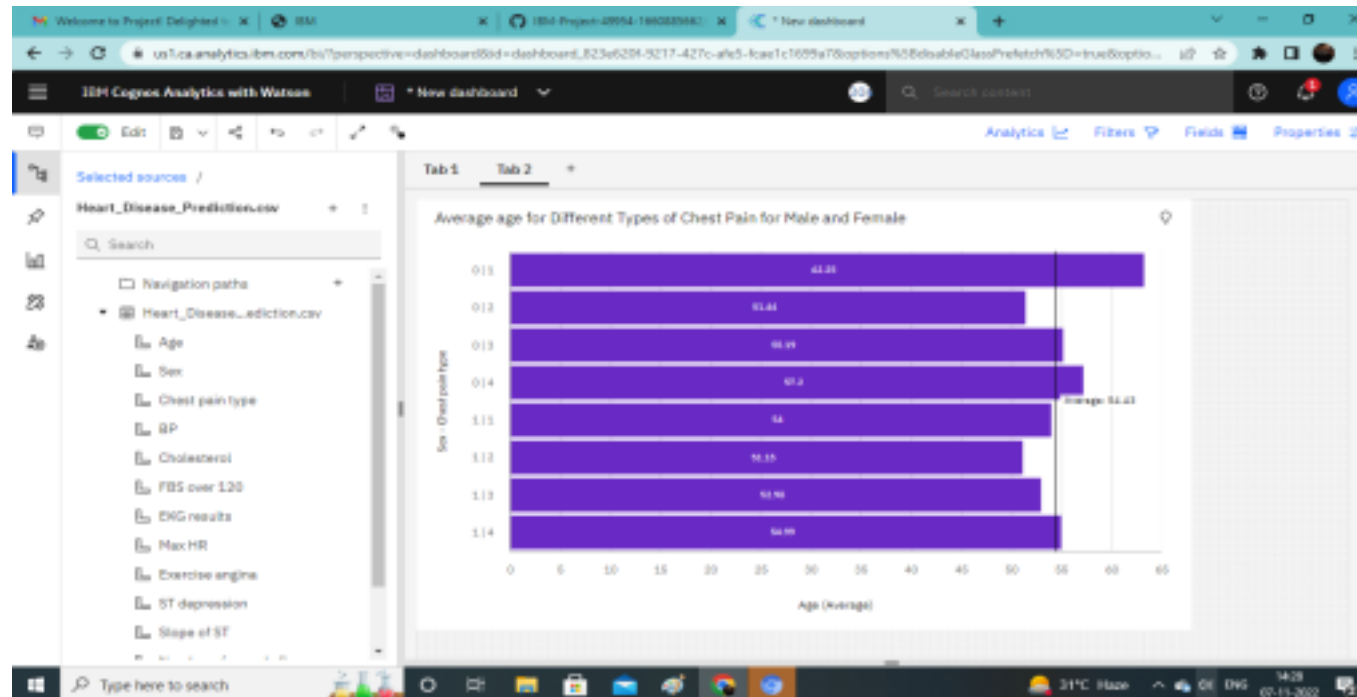


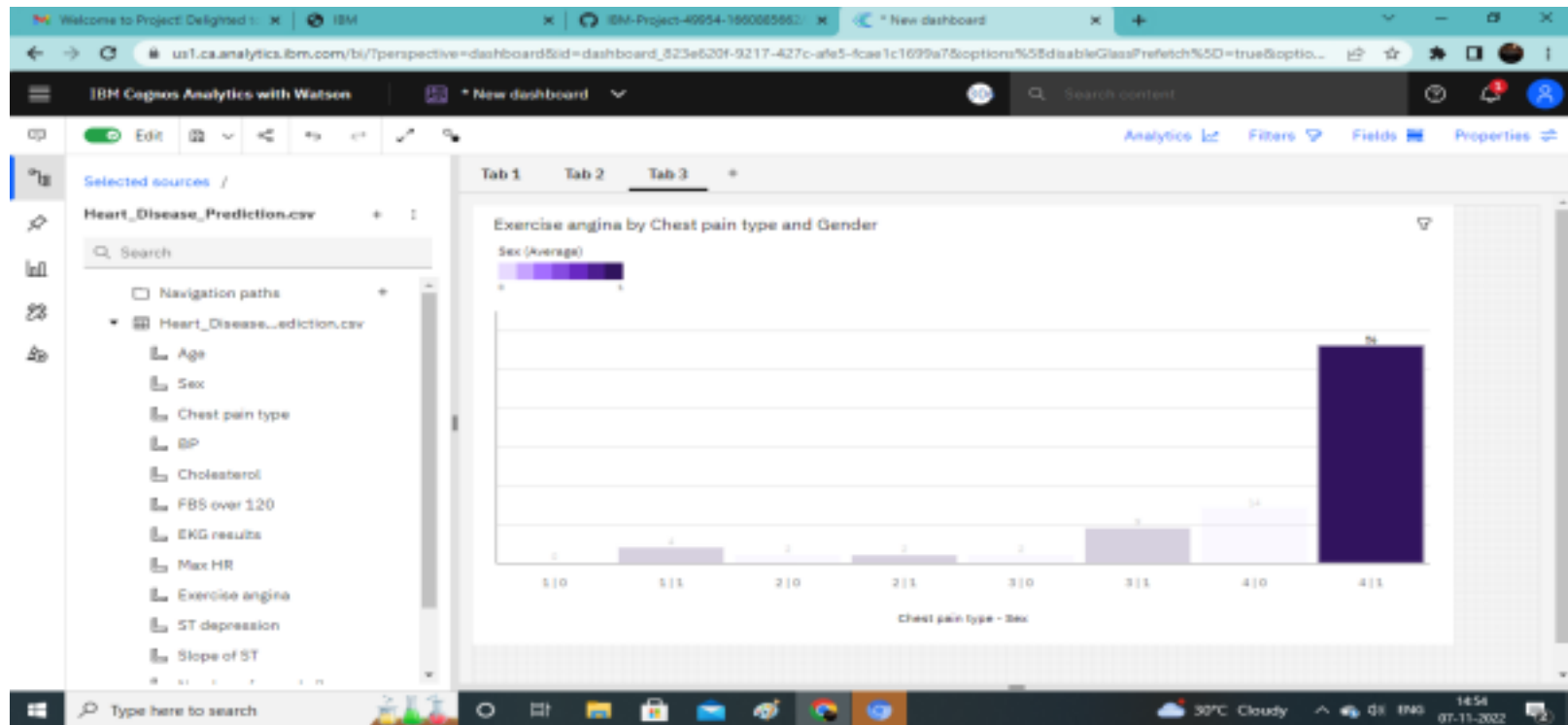
DATA VISUALIZATIONS

TEAM ID	PNT2022TMID47320
PROJECT NAME	VISUALISING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASHBOARD

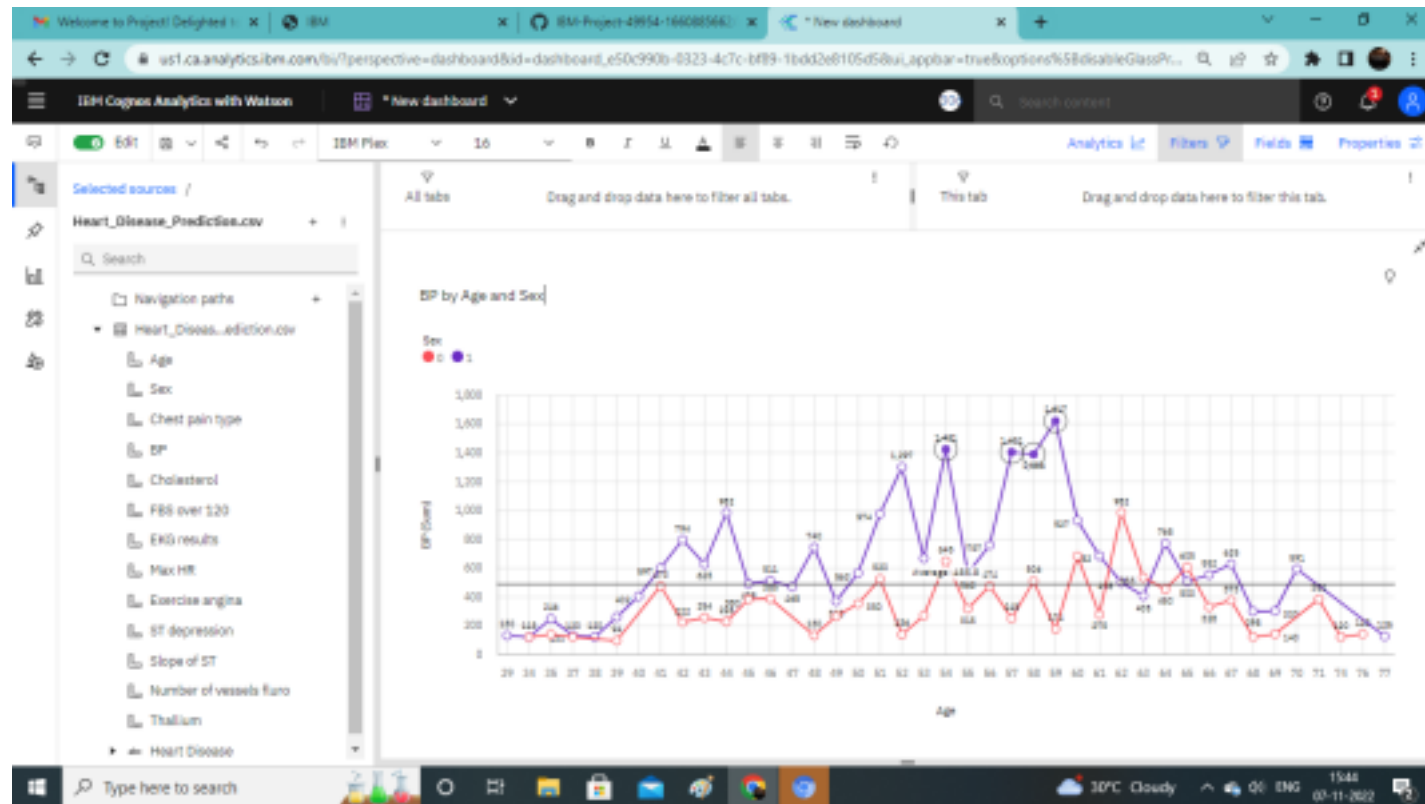
Average Age For Different Chest Pain Types



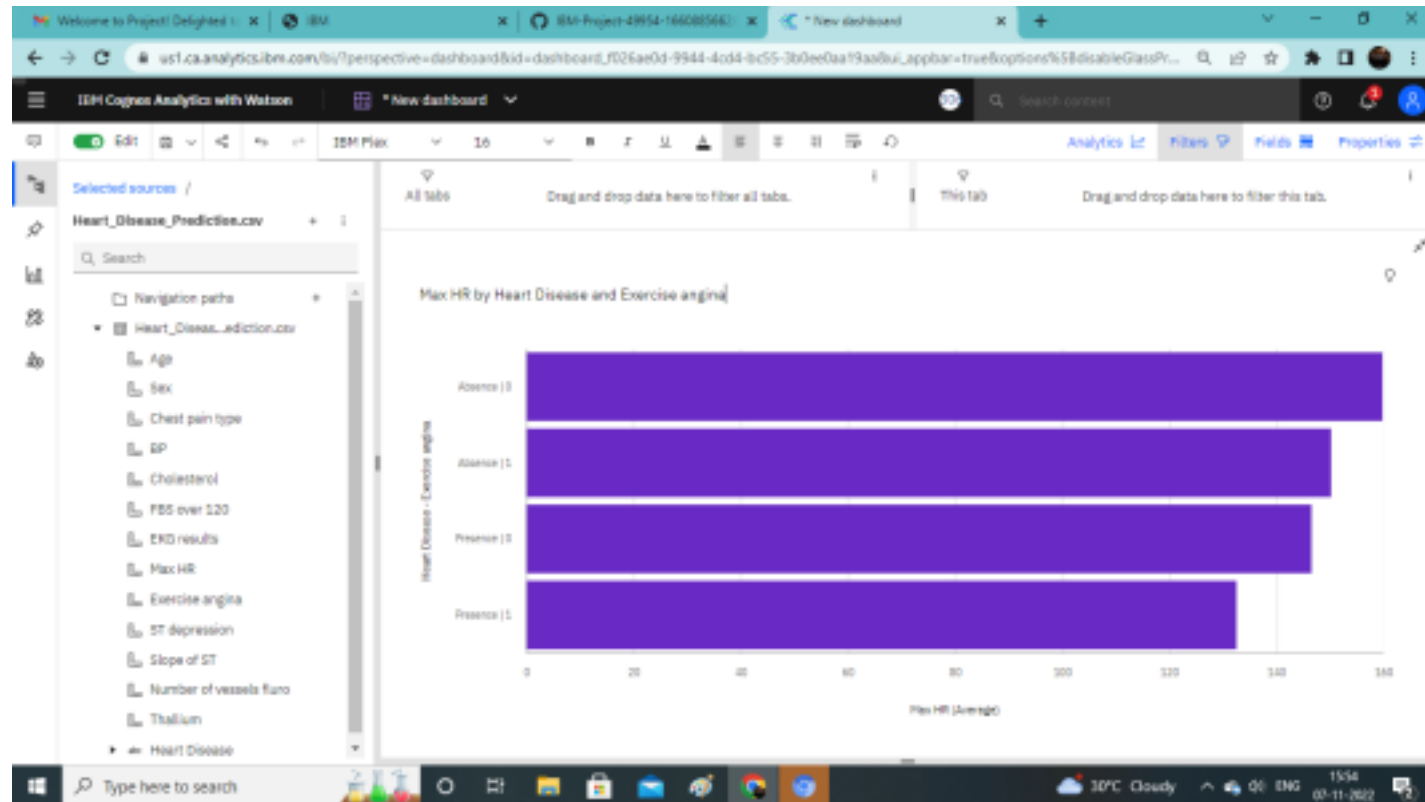
Average Exercise Angina During Chest Pain



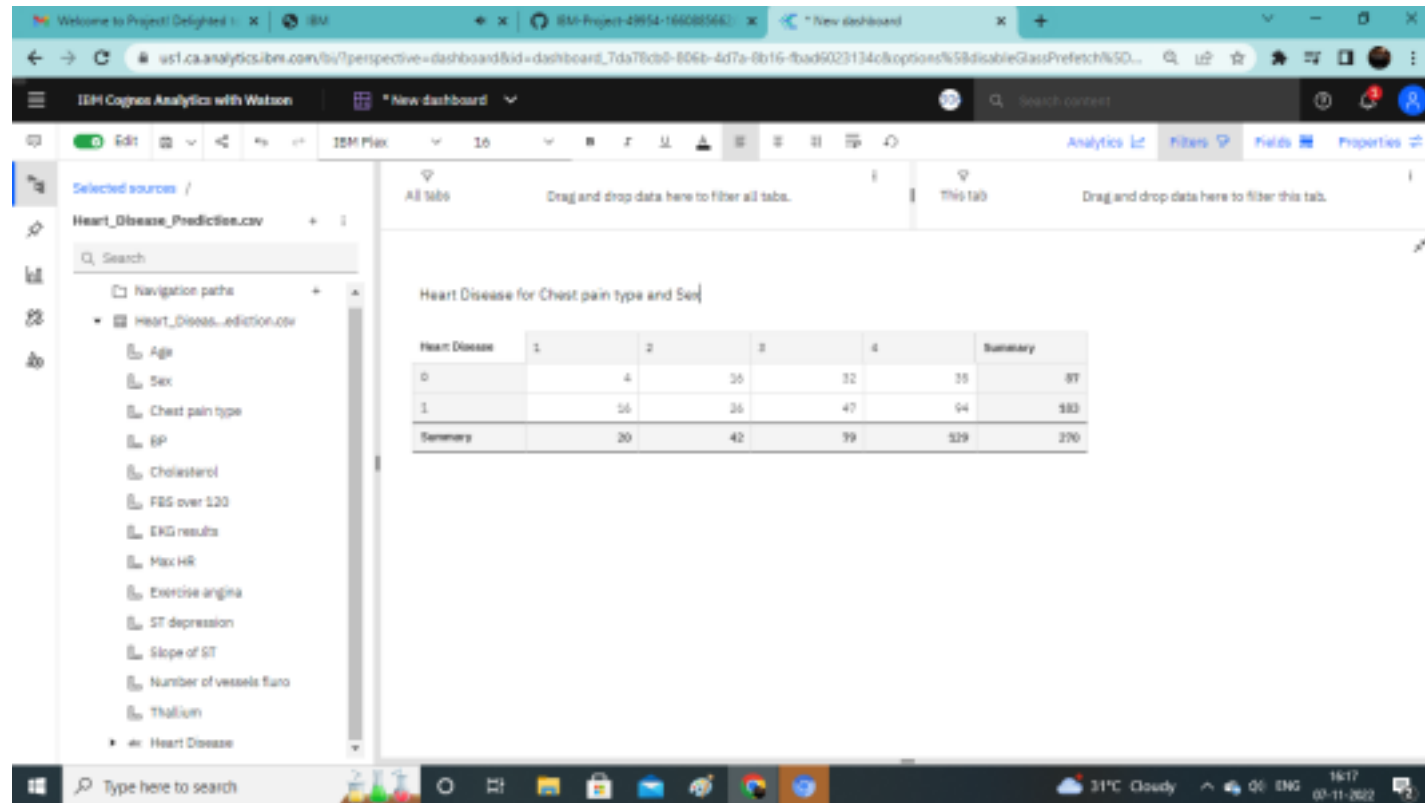
BP Variation With Respect To Age



Effect Of Existing Heart Disease On Average Of Exercise Angina



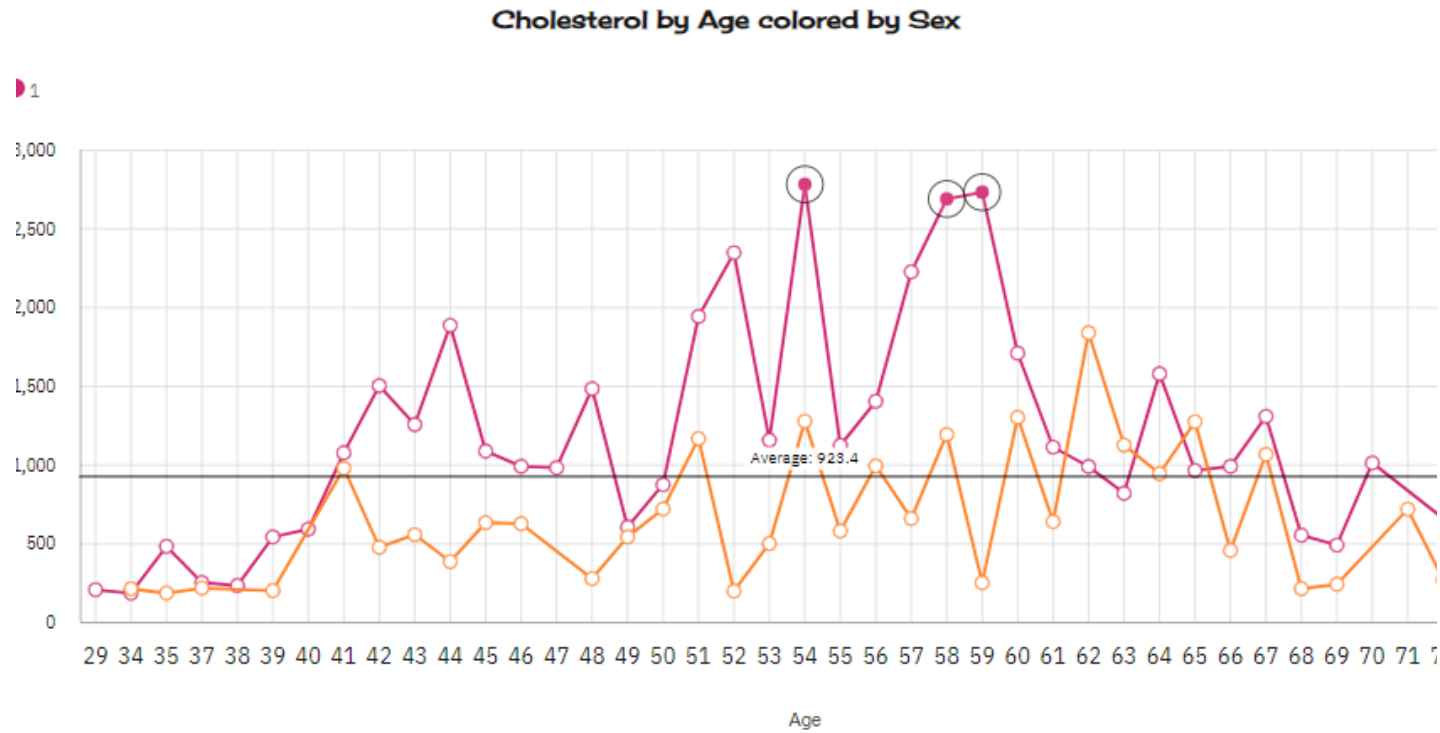
Average Age For Different Types Of Chest Pain In Existing Heart Diseases



The screenshot shows the IBM Cognos Analytics interface. On the left, a sidebar lists fields from the 'Heart_Disease_Prediction.csv' dataset, including Age, Sex, Chest pain type, BP, Cholesterol, FBS over 120, EKG results, Max HR, Exercise angina, ST depression, Slope of ST, Number of vessels fluro, and Thallium. The main area displays a pivot table titled 'Heart Disease for Chest pain type and Sex'. The table has columns for Heart Disease (0, 1, Summary), four unlabeled columns (1, 2, 3, 4), and a Summary column. The rows represent the counts for each combination of Heart Disease and the four unlabeled columns.

Heart Disease	1	2	3	4	Summary
0	4	36	32	35	87
1	56	36	47	94	183
Summary	20	42	79	129	270

Serum Cholesterol Levels Vs Age



Maximum Heart Rate In Existing Heart Disease By Exercise Angina

