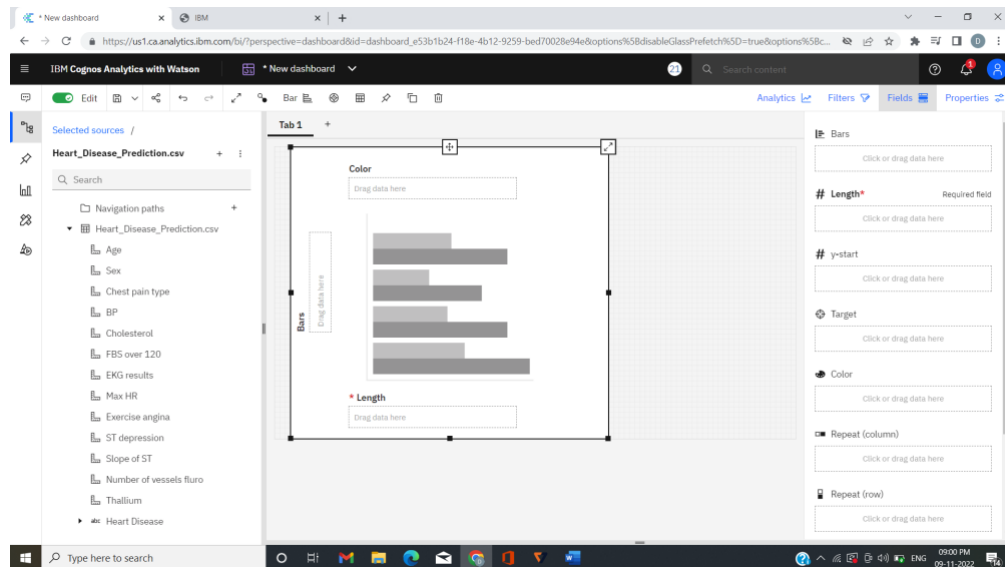


HEART DISEASE PREDICTION

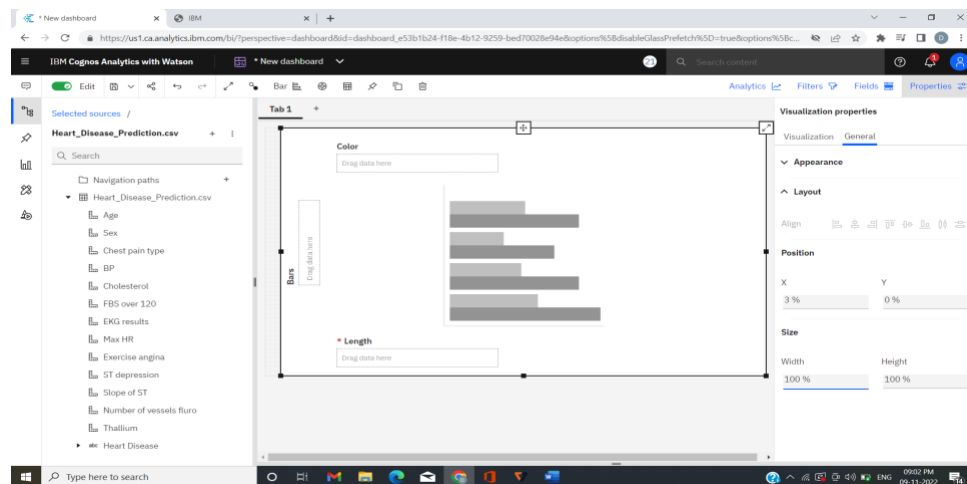
TEAM ID: PNT2022TMID52562

Average ages for different chest pain types:

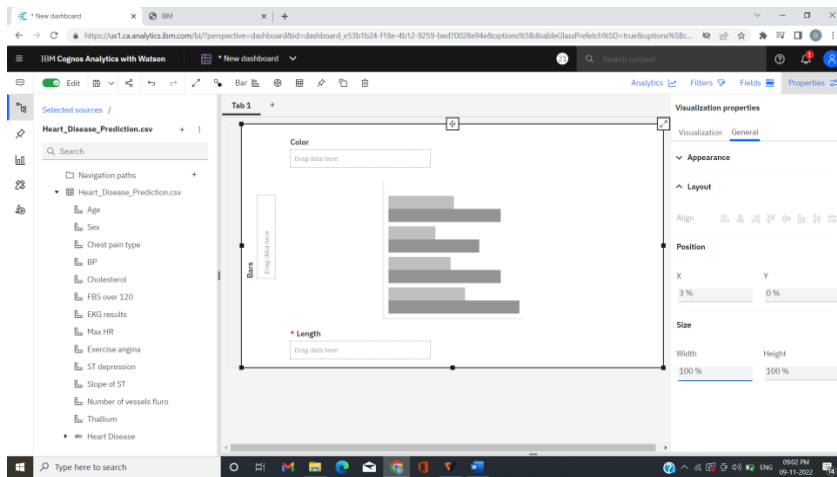
1.To create a bar graph



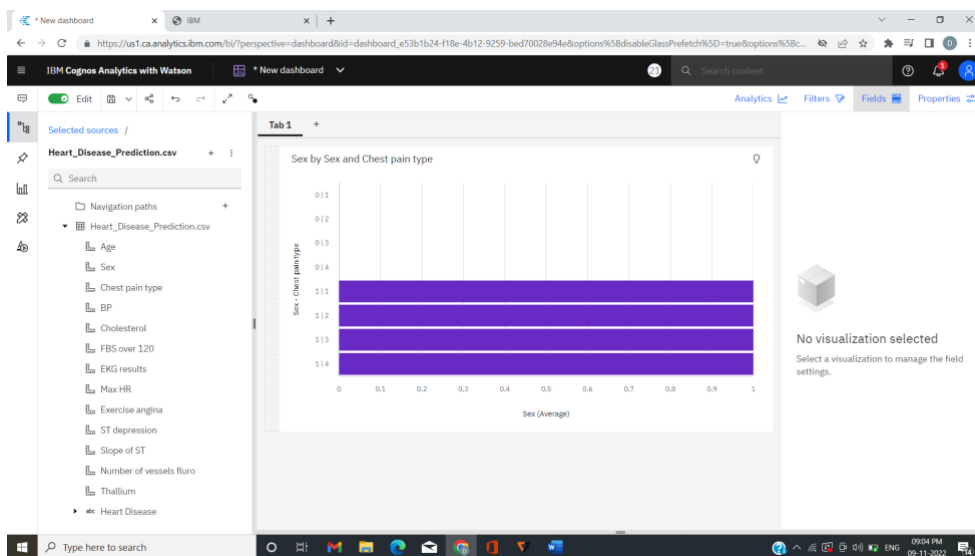
2.In properties, change the length and width



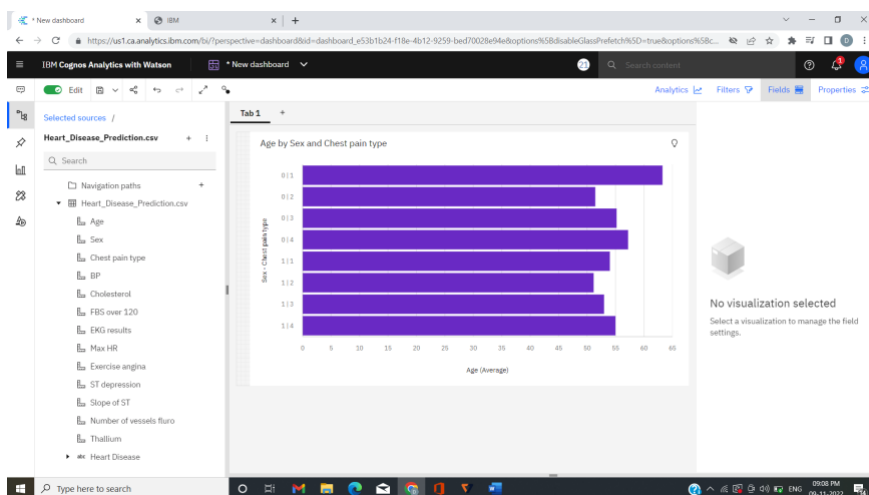
3.In fields, select bars types as sex and chest pain



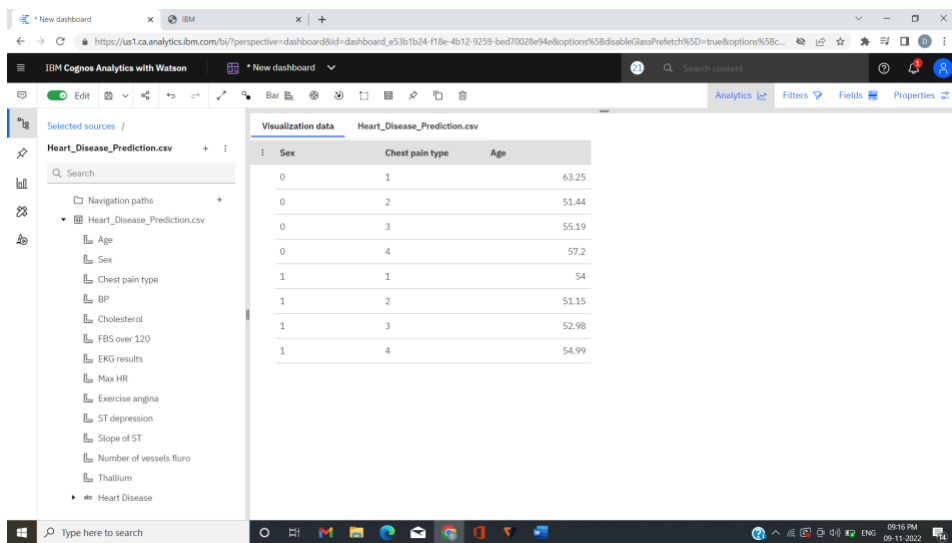
4. In length, select sex and click on summarize and select average. Now the average men and women who have disease will be appeared.



5. For age,...



6.To show the visualization data for heart disease



The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Selected sources' pane lists 'Heart_Disease_Prediction.csv' and its fields: Age, Sex, Chest pain type, BP, Cholesterol, FBS over 120, EKG results, Max HR, Exercise angina, ST depression, Slope of ST, Number of vessels fluoro, and Thallium. The main area displays a table titled 'Visualization data' for 'Heart_Disease_Prediction.csv'. The table has three columns: Sex, Chest pain type, and Age. The data is as follows:

Sex	Chest pain type	Age
0	1	63.25
0	2	51.44
0	3	55.19
0	4	57.2
1	1	54
1	2	51.15
1	3	52.98
1	4	54.99

7.To show the average pain for both men and women will be displayed by on the sight toggle.

