## SPRINT-3

| Date         | 10 <sup>TH</sup> November 2022            |
|--------------|---|
| Team ID      | PNT2022TMID07721                          |
| Project Name | Analytics for Hospital's Health-Care Data |
|              |   |

## **Creating a standard dashboard for Data Analytics using IBM Cognos**

- After data exploration we need to create a dashboard which will be an interactive dashboard consists of different visualizations
- Some of the visualizations are stacked columns, radial, summary tabs, line graph, bar graphs, heatmaps.
- From the dashboard IBM Cognos can give an insight report and predict a particular value which is needed for the whole project.
- Interactive Dashboard changes the values according to the user need when he/she moves the mouse pointer towards any data at any timeline which makes the user more comfortable and understand the sprint flow of data analytics project in hospital's health care data.
- Severity of the patients, patients' types with patient ids can categorize the patients into several user cases which is required for predictive analysis to predict the link of stay.

## **IBM Cognos Dashboard Link:**

https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pat hRef=.my\_folders%2FSprint%2B3%2BDashboard&action=view&mo de=dashboard&subView=model0000018471f6fe8e 00000002