

### **Project Planning Phase**

|              |  |
|--------------|--|
| Date         | 08-11-2022   |
| Team ID      | PNT2022TMID25912   |
| Project Name | Visualizing and predicting heart disease with an interactive dashboard |

### **Milestones and Activity List**

| S.no | Milestone                 | Activities   | Start Date  | End Date    |
|------|---------------------------|--|-------------|-------------|
| 1    | Solution Requirement      | Creating the IBM Cognos for creating dashboard<br>And data visualization charts.   | 22-Aug-2022 | 26-Aug-2022 |
| 2    | Project Objectives        | Prepare the project objectives.  | 23-Aug-2022 | 28-Aug-2022 |
| 3    | Project Flow              | Prepare the project flow.  | 23-Aug-2022 | 28-Aug-2022 |
| 4    | IBM Cloud Account         | Creating an IBM cloud account.   | 24-Aug-2022 | 28-Aug-2022 |
| 5    | IBM Cognos Analytics      | Creating an IBM Cognos account.  | 24-Aug-2022 | 29-Aug-2022 |
| 6    | Working with the Dataset  | Understanding The Dataset Loading The Dataset.   | 25-Oct-2022 | In-Progress |
| 7    | Data Visualization Charts | <ul style="list-style-type: none"><li>• People experiencing the chest pain</li><li>• Average BP during the chest pain</li><li>• Maximum heart rate during the chest pain</li><li>• BP along with age</li><li>• Cholesterol by age and gender</li></ul> | 25-Oct-2022 | In-Progress |
| 8    | Creating the Dashboard    | Creating The Dashboard   | 25-Oct-2022 | In-Progress |

|    |                           |  |              |              |
|----|---------------------------|--|--------------|--------------|
| 9  | Export the Analytics      | Export The Analytics   | 25-Oct-2022  | In-Progress  |
| 10 | Ideation Phase            | <ul style="list-style-type: none"> <li>Literature Survey On The Selected Project &amp; Information Gathering Prepare</li> <li>Empathy Map</li> <li>Ideation</li> </ul>   | 30-Aug-2022  | 15-Sept-2022 |
| 11 | Project Design Phase - I  | <ul style="list-style-type: none"> <li>Proposed Solution</li> <li>Problem Solution Fit</li> <li>Solution Architecture</li> </ul>   | 19-Sept-2022 | 02-Oct-2022  |
| 12 | Project Design Phase - II | <ul style="list-style-type: none"> <li>Customer Journey</li> <li>Functional Requirement</li> <li>Data Flow Diagrams</li> <li>Technology Architecture</li> </ul>  | 03-Oct-2022  | 19-Oct-2022  |
| 13 | Project Planning Phase    | <ul style="list-style-type: none"> <li>Prepare Milestone &amp; Activity List</li> <li>Sprint Delivery Plan</li> </ul>  | 18-Oct-2022  | 8-Nov-2022   |
| 14 | Project Development Phase | <ul style="list-style-type: none"> <li>Project Development - Delivery of Sprint-1</li> <li>Project Development - Delivery of Sprint-2</li> <li>Project Development - Delivery of Sprint-3</li> <li>Project Development - Delivery of Sprint-4</li> </ul> | 25-Oct-2022  | In-Progress  |