

## Project Planning Phase

Date	22 October 2022
Team ID	PNT2022TMID14141
Project Name	Project – Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Maximum Marks	8 Marks

Activity Name	Activity Number	Activity Description	Task Assigned
1	Preparation Phase	Understanding the IBM page first and then accessing the project workspace properly. Seeing the task and progress frequently. Creating an account in git repository and linking it with IBM page. Also create project documentary for some tasks.	1.Ramya.V 2.Ridhanya.G

2.	Ideation Phase	<ul style="list-style-type: none"><li>• Literature survey has to be done relate to heart disease prediction</li><li>• An empathy map should be created for a collaborative visualization used to articulate what we know about a particular type of user</li><li>• There should be discussion did in a group to produce ideas through brainstorming.</li></ul>	<b>1.Swetha.M</b> <b>2.Taanusri.S.R</b>
3.	Project Design Phase-I	<p><b>i) Proposed solution</b></p> <ul style="list-style-type: none"><li>• The technical solution to be provided by the Implementation agency</li><li>• For response to the requirements and the objectives of the Project.</li></ul> <p><b>ii)Problem solution Fit</b></p> <ul style="list-style-type: none"><li>• understood the project's needs.</li><li>• jobs-to-be-done for desired outcomes.</li></ul> <p><b>iii)Solution Architecture</b></p> <ul style="list-style-type: none"><li>• The successful implementation of technical solutions.</li></ul>	<b>1.Ramya.V</b> <b>2.Ridhanya.G</b>

4.

**Project Design  
Phase-  
II**

**i)Requirement Analysis**

- The process of defining the expectations of s on a project.
- It analyzes, documents, validates and manages all of the identified requirement

**ii)Customer Journey**

- a diagram that depict the stages of the project gone through.
- Preparation of customer journey map to understand the user interactions &experiences with the application from the entry level to exit level

**iii)Data flow diagrams and user stories**

- help you better understand process operation to project
- discover potential problems,
- improve efficiency, and develop better processes

**iv)Technical Architecture**

- architecture that is used to design computer systems.
- involves the development of a technical blueprint with regard to the arrangement.

**1.Swetha.M  
2.Taanusri.S.R**

5.	Project Planning Phase	<p><b>i) Milestones &amp; Activity List</b></p> <ul style="list-style-type: none"> <li>• Prepare the milestone and activity list of the project,</li> </ul> <p><b>ii) Sprint Plan</b></p> <ul style="list-style-type: none"> <li>• Prepare Sprint Delivery plan of the project</li> </ul>	<p><b>1.Ramya.V</b> <b>2.Ridhanya.G</b></p>
6.	Project Development phase	<p><b>i) Delivery of Sprint-1</b></p> <ul style="list-style-type: none"> <li>• Implement the coding phase of Sprint-1</li> </ul> <p><b>ii)Delivery of Sprint-2</b></p> <ul style="list-style-type: none"> <li>• Implement the coding phase of Sprint-2</li> </ul> <p><b>iii)Delivery of Sprint-3</b></p> <ul style="list-style-type: none"> <li>• Implement the coding phase of Sprint-3</li> </ul> <p><b>iv)Delivery of Sprint-1</b></p> <ul style="list-style-type: none"> <li>• Implement the coding phase of Sprint-4</li> </ul>	<p><b>1.Swetha.M</b> <b>2.Taanusri.S.R</b></p>

# Mile Stone TimeLine chart

- ✓ A milestone chart is a tool that is used for scheduling and visually displaying the important dates or events in a project.
- ✓ By breaking down the project timeline into different stages with a milestone chart, we can simplify and track the completion or start of project milestones.
- ✓ A milestone chart is a way to visualize the most important steps of the project.
- ✓ milestone of the team achieves brings us closer to completing our project—in this way, milestones provide a sense of accomplishment and shows team how the work is progressing and how close to the project.
- ✓ A timeline tool is easy to set up and maintain, especially whenever the team has to add new tasks or adjust milestones

## Project Timeline

