

## MILESTONE AND ACTIVITY LIST

DATE	02.11.2022
TEAM ID	PNT2022TMID20513
PROJECT NAME	Visualizing and Predicting Heart Disease with an Interactive Dash Board

### Completed tasks and assignment till date:

#### 1. IDEATION PHASE

- Literature Survey On The Selected Project & Information Gathering
- Prepare Empathy Map
- Solution requirements
- Ideation

#### 2. WORKING WITH DATASET

- Understanding The Dataset
- Loading The Dataset
- Exploration Of Data
- Exploration Of BP vs Chest Pain Type And Gender

- Exploration Of BP By Age
- Exploration Of Cholesterol By Age And Gender

### **3. DATA VISUALIZATIONS**

- 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 Disease
- Serum Cholesterol Levels Vs Age
- Maximum Heart Rate In Existing Heart Disease By Exercise Angina
- Dashboards Showing Different Types Of Visuals

### **4. PROJECT DESIGN PHASE - I**

- Proposed Solution
- Problem Solution Fit
- Solution Architecture

### **5. PROJECT DESIGN PHASE - II**

- Customer Journey
- Functional Requirement

- Data Flow Diagrams
- Technology Architecture

## **6. PROJECT PLANNING PHASE**

- Prepare Milestone & Activity List
- Sprint Delivery Plan

## **7. ASSIGNMENTS**

- Assignment-1
- Assignment-2
- Assignment-3
- Assignment-4

## **TASKS YET TO BE COMPLETED**

## **8. PROJECT DEVELOPMENT PHASE**

- Project Development - Delivery Of Sprint-1
- Project Development - Delivery Of Sprint-2
- Project Development - Delivery Of Sprint-3
- Project Development - Delivery Of Sprint-4



