**Project Planning Phase**

**Milestone and Activity List**

Date

Team ID

Project Name

31 October 2022

PNT2022TMID04456

Detecting Parkinson's Disease using Machine

Learning

|  |  |  |  |
| --- | --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |  |
|  |  |  |  |
| **Literature Survey & Information** | Collect the relevant | 7 SEPTEMBER 2022 |  |
| **Gathering** | information on project use |  |  |
|  | case, refer the existing |  |  |
|  | solutions, technical papers, |  |  |
|  | research publications etc. |  |  |
|  |  |  |  |
| **Prepare Empathy Map** | Prepare Empathy Map Canvas | 14 SEPTEMBER 2022 |  |
|  | to capture the user Pains & |  |  |
|  | Gains, Prepare list of problem |  |  |
|  | statements |  |  |
|  |  |  |  |
| **Ideation** | List the ideas by organizing | 4 OCTOBER 2022 |  |
|  | the brainstorming session and |  |  |
|  | prioritize the top 3 ideas |  |  |
|  | based on the feasibility & |  |  |
|  | importance |  |  |
|  |  |  |  |
| **Proposed Solution** | Prepare the proposed solution | 13 OCTOBER 2022 |  |
|  | document, which includes the |  |  |
|  | novelty, feasibility of idea, |  |  |
|  | business model, social impact, |  |  |
|  | scalability of solution, etc. |  |  |
|  |  |  |  |
| **Problem Solution Fit** | Prepare problem - solution fit | 17 OCTOBER 2022 |  |
| document. |  |  |
|  |  |  |  |
|  | Prepare solution architecture | 15 OCTOBER 2022 |  |
| **Solution Architecture** | document. |  |  |
|  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Customer Journey** | Prepare the customer journey | 20 OCTOBER 2022 |  |
|  | maps to understand the user |  |  |
|  | interactions & experiences with |  |  |
|  | the application (entry to exit). |  |  |
|  |  |  |  |
|  | Prepare the functional | 18 OCTOBER 2022 |  |
| **Functional Requirement** | requirement document. |  |  |
|  |  |  |  |
| **Data Flow Diagrams** | Draw the data flow | 26 OCTOBER 2022 |  |
|  | diagrams and submit for |  |  |
|  | review. |  |  |
|  |  |  |  |
|  | Prepare the | 25 OCTOBER 2022 |  |
| **Technology Architecture** | technology |  |  |
|  | architecture diagram. |  |  |
|  |  |  |  |
|  | Prepare the milestones and | 31 OCTOBER 2022 |  |
| **Prepare Milestone & Activity** | activity list of the project. |  |  |
|  |  |  |
| **List** |  |  |  |
|  |  |  |  |
|  | Develop the code and push it to | In Progress |  |
| **Project Development - Delivery** | GitHub |  |  |
| **of Sprint-1, 2, 3 & 4** |  |  |  |
|  |  |  |  |