

### Project Planning Phase Milestone and Activity List

|              |  |
|--------------|--|
| Date         | 05 November 2022   |
| Team ID      | PNT2022TMID28449   |
| Project Name | Project - Statistical Machine Learning Approaches to Liver Disease Prediction. |

| TITLE  | DESCRIPTION  | DATE              |
|--|--|-------------------|
| <b>Literature Survey &amp; Information Gathering</b> | Conducting a literature review on the chosen project and acquiring data by reviewing technical papers, research publications, etc.                             | 27 SEPTEMBER 2022 |
| <b>Prepare Empathy Map</b>                           | An Empathy Map Canvas is prepared to record the user's gains and pains. A list of the problems is made.  | 27 SEPTEMBER 2022 |
| <b>Ideation</b>                                      | The ideas generated during the brainstorming session were discussed and the top three were ranked according to relevance and viability.                        | 27 SEPTEMBER 2022 |
| <b>Proposed Solution</b>                             | The innovation, viability of the concept, business model, social impact, scalability of the solution, etc. are all included in the proposed solution document. | 27 SEPTEMBER 2022 |
| <b>Problem Solution Fit</b>                          | The problem-solution fit document was prepared   | 03 OCTOBER 2022   |
| <b>Solution Architecture</b>                         | The solution architecture document was prepared.   | 16 OCTOBER 2022   |

|   |  |                 |
|---|--|-----------------|
| <b>Customer Journey</b>   | Customer journey maps are created to comprehend how users engage with and use the application (entry to exit). | 17 OCTOBER 2022 |
| <b>Functional Requirement</b>                                   | The functional requirement document is prepared.   | 17 OCTOBER 2022 |
| <b>Data Flow Diagrams</b>                                       | The data flow was drawn diagrams and submitted for review.   | 17 OCTOBER 2022 |
| <b>Technology Architecture</b>                                  | The technology architecture diagram was prepared.  | 17 OCTOBER 2022 |
| <b>Prepare Milestone &amp; Activity List</b>                    | The milestones & activity list of the project were prepared.   | 31 OCTOBER 2022 |
| <b>Project Development - Delivery of Sprint-1, 2, 3 &amp; 4</b> | The code is to be developed & submitted.   | IN PROGRESS     |