## PROJECT PLANNING PHASE MILESTONE AND ACTIVITY LIST

| Date         | 22 October 2022   |
|--------------|---|
| Team ID      | PNT2022TMID46401  |
| Project Name | A Novel Method For Handwritten Digit Recognition System |

| TITLE   | DESCRIPTION   | DATE              |
|---|---|-------------------|
| Literature Survey &<br>Information<br>Gathering | Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.                      | 24 SEPTEMBER 2022 |
| Prepare Empathy Map                             | Prepare Empathy Map Canvas<br>to capture the user Pains &<br>Gains, Prepare list of problem<br>statements   | 24 SEPTEMBER 2022 |
| Ideation  | List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.                                | 26 SEPTEMBER 2022 |
| Proposed Solution                               | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | 28 SEPTEMBER 2022 |
| Problem Solution Fit                            | Prepare problem - solution fit document.  | 09 OCTOBER 2022   |

| Solution Architecture                                      | Prepare solution architecture document.   | 10 OCTOBER 2022 |
|--|---|-----------------|
| Customer Journey   | Prepare the customer journey maps to understand the user interactions & experiences with the application. | 22 OCTOBER 2022 |
| Functional Requirement                                     | Prepare the functional requirement document.  | 15 OCTOBER 2022 |
| Data Flow Diagrams   | Draw the data flow diagrams and submit for review.  | 24 OCTOBER 2022 |
| Technology Architecture                                    | Prepare the technology architecture diagram.  | 26 OCTOBER 2022 |
| Prepare Milestone &<br>Activity List                       | Prepare the milestones & activity list of the project.  | 28 OCTOBER 2022 |
| Project Development -<br>Delivery of Sprint-1, 2, 3 &<br>4 | Develop & submit the developed code by testing it.  | IN PROGRESS     |