Project Planning Phase Milestone and Activity List

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| Date | 22 October 2022 |
| Team ID | PNT2022TMID43340 |
| Project Name | A Novel Method for Handwritten Digit Recognition System |

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| TITLE | DESCRIPTION | ASSIGNED TO | DATE |
| Project Flow | The user interacts with the UI (User Interface) to upload the image as input.The uploaded image is analyzed by the model which is integrated | Susmeta A | 22-AUG 2022 |
| Project Structure | Creating a Project folder which contains required files. | Vishnu Darshan S  Yashwant C M | 27-AUG 2022 |
| Literature Survey & Information Gathering | Literature survey on the handwritten digit recognition project &  gathering information by referring the, technical papers, research publications etc. | Sathya Varshini R D | 3-SEPT 2022 |
| Prepare Empathy Map | Prepare Empathy Map Canvas to capture the  user Pains & Gains, Prepare list of problem statements | Susmeta A,  Sathya Varshini R D | 10-SEPT 2022 |
| Ideation | List the by organizing the brainstorming session and prioritize the top 3 ideas based  on the feasibility & importance. | Prem Kumar I M | 17-SEPT 2022 |
| Proposed Solution | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact,  scalability of solution, etc. | Sathya Varshini R D | 24-SEPT 2022 |
| Problem Solution Fit | Prepare problem - solution fit document. | Vishnu Darshan S,  Sathya Varshini R D | 30-SEPT 2022 |
| Solution Architecture | Prepare solution architecture document. | Sathya Varshini R D, Susmeta A | 01-OCT 2022 |
| Customer Journey | Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to  exit). | Vishnu Darshan S | 8-OCT 2022 |
| Functional Requirement | Prepare the functional requirement  document. | Yashwant C M | 11-OCT 2022 |
| Data Flow Diagrams | Draw the data flow diagrams and submit for  review. | Sathya Varshini R D | 14-OCT 2022 |
| Technology Architecture | Prepare the technology architecture diagram. | Vishnu Darshan S,  Yashwant C M | 16-OCT 2022 |

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| Prepare Milestone & Activity List | Prepare the milestones & activity list of the project. | Sathya Varshini R D | 20-OCT 2022 |
| Sprint Schedule | Prepare spring plan | Prem Kumar I M | 23-OCT 2022 |
| Delivery of Sprint-1 | Develop & submit the developed code. | Vishnu Darshan S | 29-OCT 2022 |
| Delivery of Sprint-2 | Develop & submit the developed code. | Yashwant C M | 05-NOV 2022 |
| Delivery of Sprint-3 | Develop & submit the developed code. | Prem Kumar I M | 12-NOV 2022 |
| Delivery of Sprint-4 | Develop & submit the developed code. | Susmeta A,  Sathya Varshini R D | 17-NOV 2022 |