

## Project Planning Phase -Sprint delivery plan

|              |   |
|--------------|---|
| Team ID      | PNP2022IMP210729  |
| Project Name | A Novel Method for Handwritten Digit Recognition System |

### Product Backlog, Sprint Schedule, and Estimation

#### Backlog and Sprint schedule

| Sprint   | Functional Requirement      | Task  |
|----------|-----------------------------|---|
| Sprint-1 | Image Data                  | As a User need to collect the Image Data of Handly Written Images to train the model. |
| Sprint-2 | Dash Board<br>or<br>Website | We using Python Flask Framework to create a dynamic Webpage to host our model (UI).   |
| Sprint-3 | Classifier Model            | Using CNN Model for Image Classification.   |
| Sprint-4 | Cloud                       | Hosting the Organized application in Cloud platform.                                  |

#### Sprint and Duration Chart

| Sprint   | Duration | Sprint Start Date | Sprint End Date |
|----------|----------|-------------------|-----------------|
| Sprint-1 | 6 Days   | 25 Oct 2022       | 29 Oct 2022     |
| Sprint-2 | 6 Days   | 31 Oct 2022       | 05 Nov 2022     |
| Sprint-3 | 6 Days   | 07 Nov 2022       | 12 Nov 2022     |
| Sprint-4 | 6 Days   | 14 Nov 2022       | 19 Nov 2022     |

