Project Planning Phase

| Team ID | PMT2022TMID13244 | |
|--------------|--|--|
| Project Name | A Novel Method for Handwritten Digit Recognition | |
| | System | |

Product Backlog, Sprint Schedule, and Estimation <u>Backlog and Sprint schedule</u>

| Sprint | Functional Requirement | Task | |
|----------|-----------------------------|--|--|
| Sprint-1 | Image Data | As a User need to collect the Image Data of Handly WrittenImages to train the model. | |
| Sprint-2 | Dash Board or 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 |