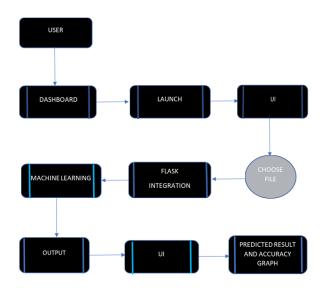
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 29 October 2022 | |
|---------------|--|--|
| Team ID | PNT2022TMID11676 | |
| Project Name | Project - A Novel Method for Handwritten Digit | |
| | Recognition System. | |
| Maximum Marks | 4 Marks | |

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example:



User Stories

Use the below template to list all the user stories for the product.

| User Type | Functional Requirement | User Story | User Story / Task | Acceptance criteria | Priority | Release |
|-----------|------------------------|---------------|---|---|---------------|----------|
| | | | | | | |
| | Customer | Dashboard | USN-1 | As a user, they can see the information | I can see the | High |
| | | | regarding the prediction of handwritten | information regarding | | |
| | | | digit recognition. | digit recognition. | | |
| Launch | | USN-2 | On clicking the launch button, it will | I can see the launch | High | Sprint 1 |
| | | | redirect the user to a page where the | button. | | |
| | | | images to be predicted can be uploaded. | | | |
| Upload | | USN-3 | Users can select the image from the local | I can upload the image. | High | Sprint 2 |
| | | | storage. | | | |
| Predict | | USN-4 | Once the image is uploaded, it will predict | | High | Sprint 3 |
| | | | the respective image. | | | |
| Display | | USN-5 | The predicted image will be displayed | I can see the result with | High | Sprint 4 |
| | | | with the accuracy chart. | accuracy. | | |