Project Design Phase-II

Data Flow Diagram & User Stories

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| --- | --- |
| Date | 19 October 2022 |
| Team ID | PNT2022TMID23664 |
| Project Name | Project – A Novel Method For Handwritten Digit  Recognition |
| Maximum Marks | 4 Marks |



**User**

**Login**

**Image**

**acquisition**

**Preprocessing**

**Classification**

**algorithm**

**Dataset**

**gathering**

**Testing and training images**

**Expert system**

**Classification model**

**Predication Handwritte**

**Recommend digits**

**User Stories:**

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **USER TYPE** | **FUNCTIONAL REQUIREMENT (EPIC)** | **USER STORY NUMBER** | **USER STORY / TASK** | **ACCEPTANCE CRITERIA** | **PRIORITY** | **RELEASE** |
| Customer (Mobile  user) | Registration | USN-1 | As a user, I can register for the application by  Entering my email, password, and confirmingmy password. | I can access my account / dashboard | High | Sprint-1 |
|  |  | USN-2 | As a user, I will receive confirmation email once I have registered for the  application | I can receive confirmation email &  click confirm | High | Sprint-1 |
|  |  | USN-3 | As a user, I can register for the application through Face book | I can register & access the dashboard with Face book Login | Low | Sprint-2 |
|  |  | USN-4 | As a user, I can register for the application through Gmail |  | Medium | Sprint-1 |
|  | Login | USN-5 | As a user, I can log into the application byentering email & password |  | High | Sprint-1 |
|  | Dashboard | USN-1 | As a user, I can see my dashboard and go  through the functions provided by the system. | I can access my  dashboard | High | Sprint-1 |
| Customer (Web user) | Registration |  | As a user, I can register for my account through web and login to my web page. |  |  |  |
| Customer Care Executive | Login | USN-1 | Make a call to the customer care executive and rectify the queries. | Help the user how to access the system. | High | Sprint-1 |
| Administrator | User account control | USN-1 | Responsible for carrying out the administration process. | Manage the total team | High | Sprint-1 |