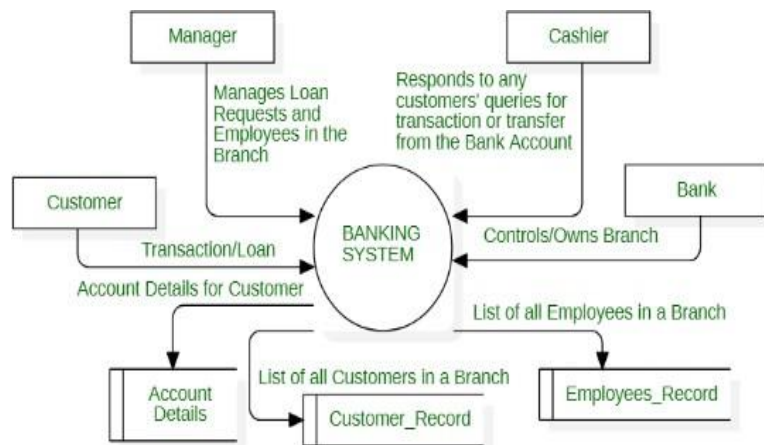


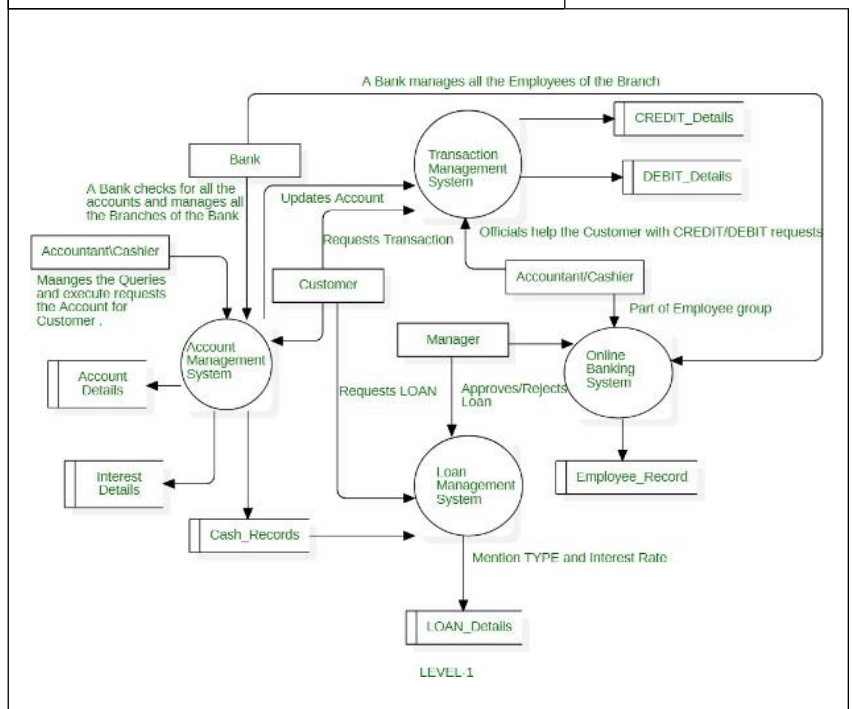
## Project Design Phase-II Data Flow Diagram & User Stories

|               |   |
|---------------|---|
| Date          | 18 October 2022                                   |
| Team ID       | PNT2022TMID12391                                  |
| Project Name  | Project – AI Based Discourse for Banking Industry |
| Maximum Marks | 4 Marks   |

### Data Flow Diagrams:



### DFD Standard



## User Stories.

| 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 confirming my 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 Facebook   | I can register & access the dashboard with Facebook 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 by entering email & password   |  | High     | Sprint-1 |
|                         | Dashboard                     | USN-6             | As a user, I can get the application completion status and files to be required to create the account.             | I can receive completion status and create the account.                        | Low      | Sprint-2 |
| Customer (Web user)     | Registration                  | USN-1             | As a web user, I can go through many social media websites, get the details and I can register for the application | I can access my application dashboard  | High     | Sprint-1 |
|                         |                               | USN-2             | As a user, I can get the details of the application through email.   | I can receive confirmation email to link my application                        | Medium   | Sprint-1 |
|                         | Login                         | USN-3             | As a user, I can link my google account to register my application.  | I can register my application.   | High     | Sprint-1 |
|                         | Dashboard                     | USN-4             | As a user, I can manage and get a detailed view of the application   | Any changes in the application comes to my knowledge while checking dashboard. | Low      | Sprint-2 |
| Customer Care Executive | IBM Watson                    |                   | AI based IBM Watson provides full support for the customer to guide and create new banking account                 | I can fill the respective details in the respective field.                     | High     | Sprint-1 |
|                         | Support                       |                   | Customer support is also mentioned for describing important issue faced by the customer.                           | I can get the detailed solution for the queries                                | Medium   | Sprint-1 |
| Administrator           | Verification                  |                   | Administrator can completely verify the submitted application.   | I can get verified for application.  | High     | Sprint-1 |

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task  | Acceptance criteria   | Priority | Release  |
|-----------|-------------------------------|-------------------|--|---|----------|----------|
| Admin     | Approval                      |                   | After completion, new banking credentials are provided to the customers. | I can get my banking credentials after approval of the application. | High     | Sprint-1 |