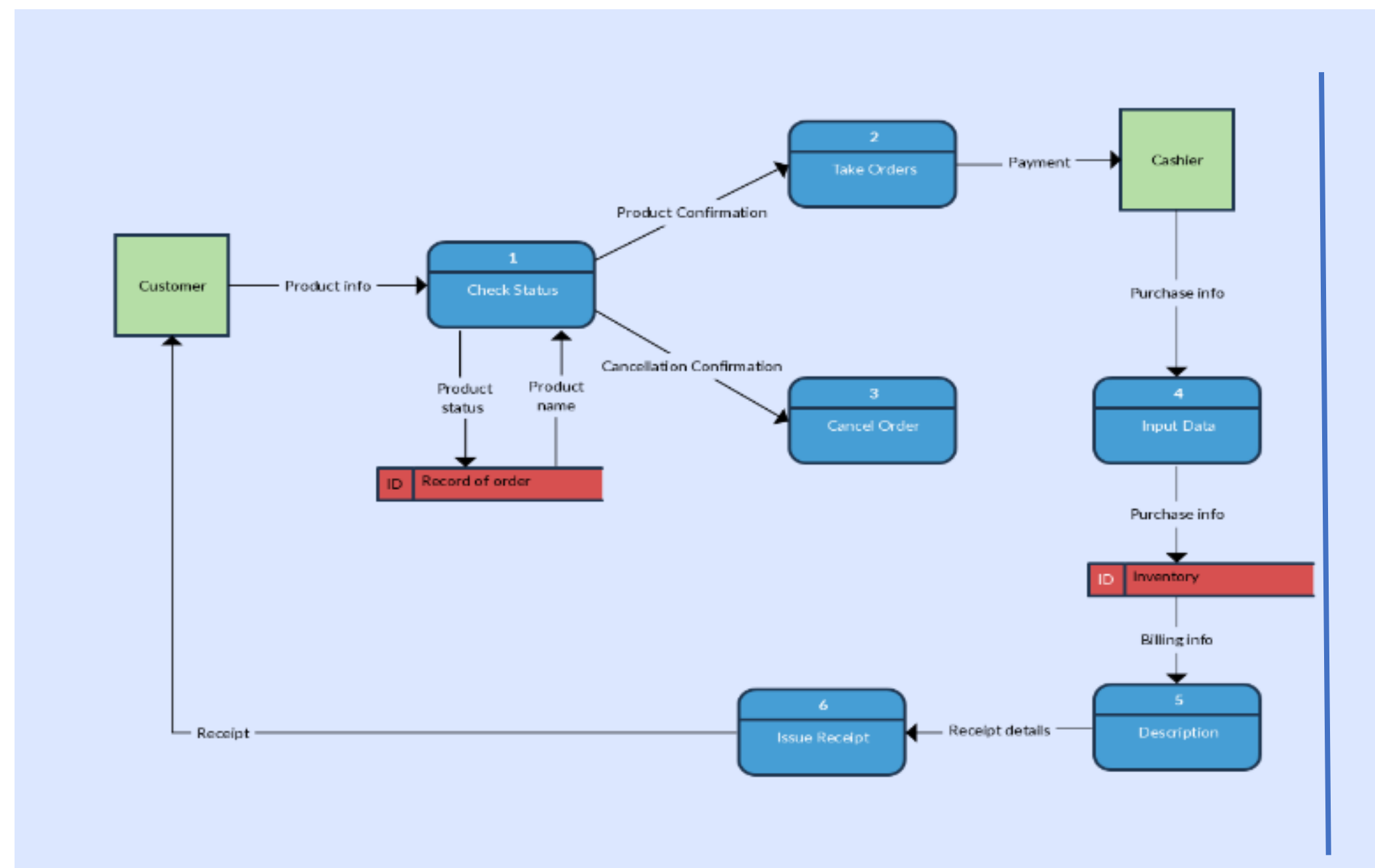


Project Design Phase-II
Data Flow Diagram & User Stories

| | |
|---------------|----------------------------------------------------|
| Date | 19 October 2022 |
| Team ID | PNT2022TMID43150 |
| Project Name | Project -Inventory Management system for Retailers |
| 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.



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 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 |

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|-------------------------|-------------------------------|-------------------|----------------------------------------------------------------------------|-----------------------------------------------------------|----------|----------|
| | | 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 | I can register for application | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering email & password | I can login to the application | High | Sprint-1 |
| | Dashboard | USN-6 | As a user,I can access the dashboard by signing in | I can access the dashboard | Medium | Sprint-2 |
| Customer (Web user) | Access | USN-7 | As a user,I can access the availability of the stock and retail management | I can access the availabilities | High | Sprint-1 |
| Customer Care Executive | Alert | USN-8 | As a user,I can get the stock alerts and any notifications | I can access stock alerts | High | Sprint-1 |
| Administrator | | USN-9 | As a admin,I can review the progress of the entire application | I can modify the behaviour of the application. | High | Sprint-1 |
| | | | | | | |
| | | | | | | |
| | | | | | | |