# Project Design Phase-II

# Data Flow Diagram & User Stories

| Date | 15-10-2022 |
|---|---|
| Team ID | PNT2022TMID29985 |
| Project Name | Fertilizer Recommendation System For Disease Prediction |
| 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.
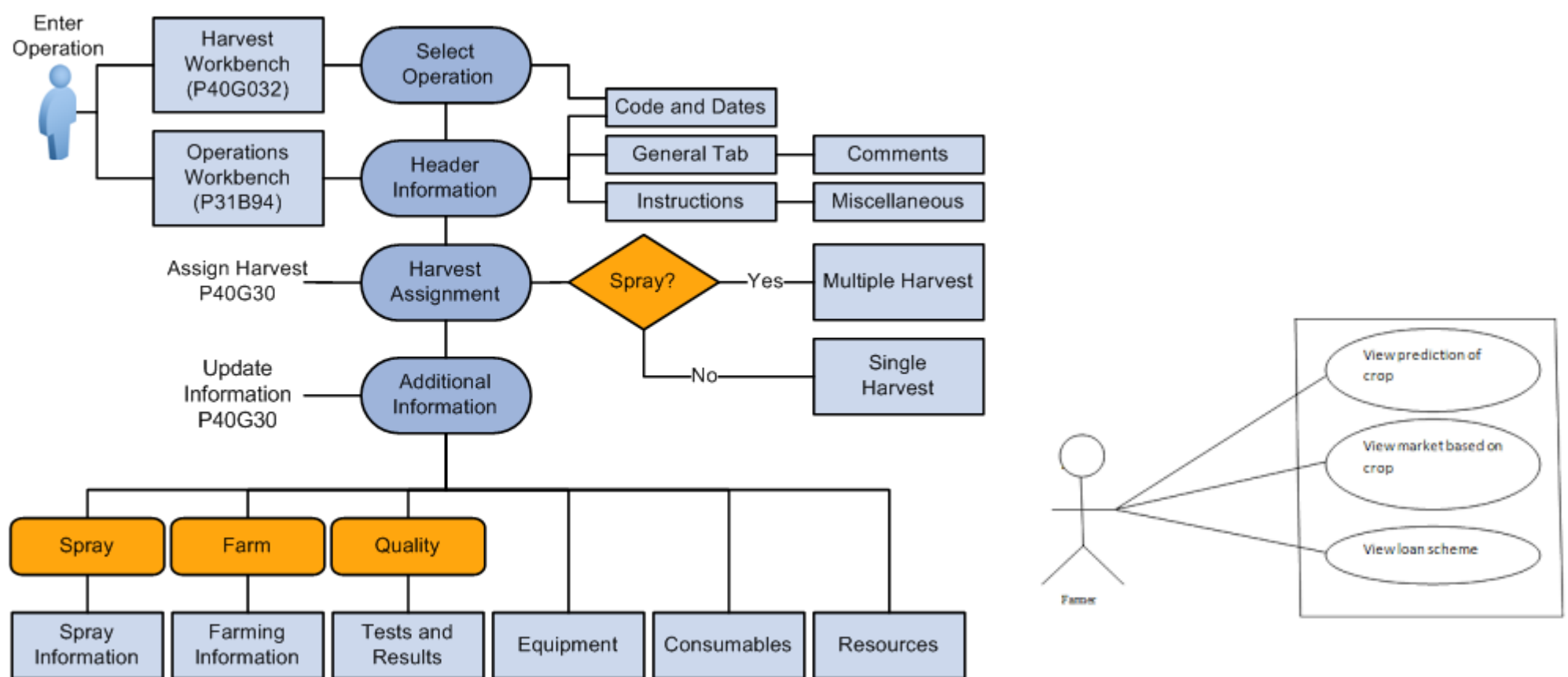
# User Stories

| User type | Functional requirements | User story number | User story task | Acceptance criteria | Priority | Release |
|---|---|---|---|---|---|---|
| Customer(mobile number) | 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 and click conform. | 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 Access my Dashboard. | | Medium | Sprint-3 |
| Customer(web 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-4 |
| Customer Care executive | Solution | USN-5 | Responding to each email you receive can make a lasting impression on customers. | Offer a solution for how your company can improve the customer's experience. | High | Sprint-3 |
| Administrator | Manage | USN-5 | Do-it-yourself service for delivering Everything. | Set of predefined requirements that must be met to mark a user story complete. | High | Sprint-4 |