

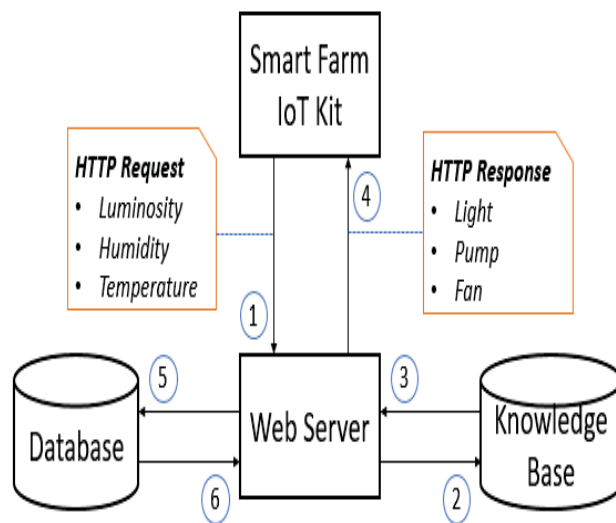
## Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID50828
Project Name	Project - smart farming applications
Maximum Marks	4 Marks

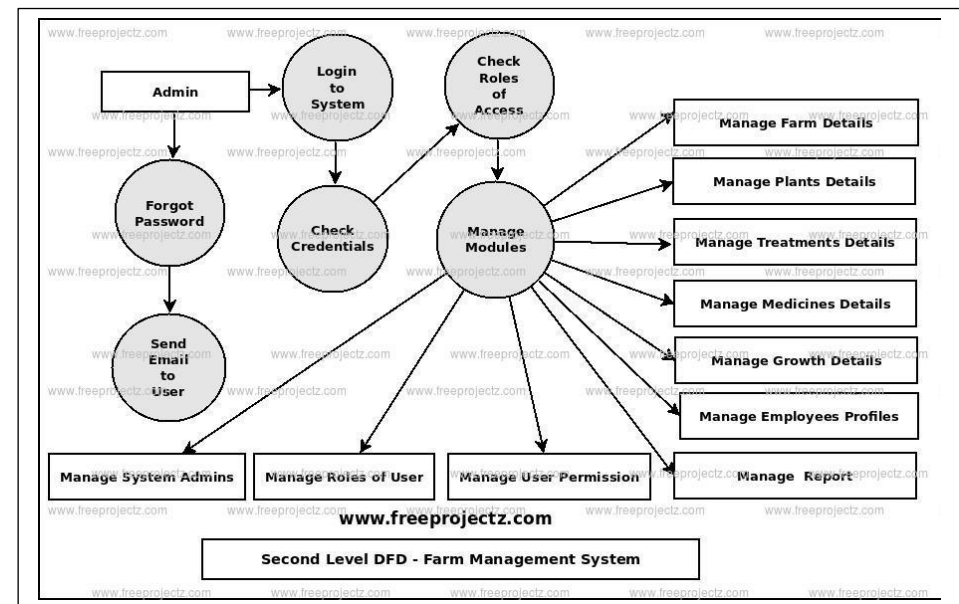
### Data Flow Diagrams:

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: (Simplified)



#### Example: DFD Level 0 (Industry Standard)



## User Stories

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

#	As a <type of user>.	I want/need to <perform a task>	so that I can <achieve some goal>.	Acceptance Criteria
1	As a new fintech app user user,	I need to create an account by providing all the necessary information (e.g. name, password, mobile no., email, address)	so that I can use the features of the mobile wallet.	Ensure that the user is able to: -Enter their details on the registration form (the app should have text fields validation) -Click Submit -Receive an email notification -Access the modules after registration
2	As a regular fintech app user,	I want to log in on the mobile app by entering my email and password	so that I can initiate a fund transfer in the mobile wallet.	Ensure that the user is able to: -Enter their email and password -Click Submit -Retrieve their password in case they forget it by click 'Forgot Password'
3	As a regular fintech app user,	I need to enter the recipient's mobile no.	so that I can transfer my payment to their mobile wallet.	Ensure that the user is able to: -Click on Transfer -Enter the mobile no. of the recipient and the amount -Review the details before submitting on the confirmation page -Click Submit -Receive an email notification