

Project Design Phase-II

Data Flow Diagram & User Stories

Date: 03/11/2025
Team ID: NM2025TMID04420
Project Name: To Supply Leftover Food to Poor
Maximum Marks: 4 Marks

Data Flow Diagrams

A Data Flow Diagram (DFD) visually represents how information flows within a system. In this project, it explains how leftover food donation data flows from donors to volunteers and then to poor communities. It shows how food details are submitted, processed, verified, assigned, and delivered to the needy.

Example (DFD Placeholder as in Sample)

<< Insert DFD Diagram Here >>

User Stories

User Type	Functional Requirement	(Epic)User Story	No.User Story / Task	Acceptance Criteria	Priority	Release
Donor	Food Donationm	USN-1	Donor submits leftover food details	Food request is saved	High	Sprint-1
Volunteer	Food Pickup & Delivery	JSN-2	Volunteer receives pickup task	System assigns tasks with	High	Sprint-1
System	Safety Validation	USN-3	System verifies food safety.	Only safe food is approved	Medium	Sprint-2
Receiver	Food Distribution	USN-4	Receiver gets timely leftover food to poor	Delivery completed within	Medium	Sprint-2