**Planning Logic**

### **Sprint Planning: Supplying Leftover Food to the Poor Using Salesforce:**

#### **Sprint 1: (5 Days)**

**Epic:** User Onboarding and Food Donation Setup

| **Task** | **Story** | **Story Points** |
| --- | --- | --- |
| User Registration and Login Page | US-1 | 2 |
| Food Donation Form Creation | US-2 | 3 |
| NGO/Volunteer Registration | US-3 | 2 |
| Basic Data Model (Users, Food) | US-4 | 3 |

**✅ Total Story Points Sprint 1 = 10**

#### **Sprint 2: (5 Days)**

**Epic:** Automation and Delivery Tracking

| **Task** | **Story** | **Story Points** |
| --- | --- | --- |
| Real-time Notifications (Pickup Alerts) | US-5 | 3 |
| Donor-NGO Matching Logic (Einstein AI) | US-6 | 5 |
| Pickup and Delivery Status Tracking | US-7 | 3 |
| Admin Dashboard for Monitoring & Reports | US-8 | 4 |

**✅ Total Story Points Sprint 2 = 15**

### **Velocity Calculation**

* **Total Story Points** = 10 (Sprint 1) + 15 (Sprint 2) = **25**
* **Number of Sprints** = 2
* **Velocity** = Total Story Points / No. of Sprints = 25 / 2 = **12.5 Story Points per Sprint**

### **Summary:**

| **Sprint** | **Total Story Points** |
| --- | --- |
| Sprint 1 | 10 |
| Sprint 2 | 15 |
| **Velocity** | **12.5** Story Points/Sprint |