# Cafeteria Menu Display – Agile Project Plan (ServiceNow Format)

Date	25 JUNE 2025
Team ID	LTVIP2025TMID30503
Project Name	Cafeteria Menu Display
Maximum Marks	5 Marks

**Objective:** Develop a digital cafeteria menu display system using ServiceNow tools (e.g., Service Portal, Catalog, Widgets)

**A Sprint** fixed period or duration in which a team works to complete a set of tasks

An **Epic** is a **big task or project** that is too large to complete in one sprint.

A **Story** is a small task. It is part of an **Epic**.

A **Story Point** is a number that represents how much effort a story takes to complete. (usually in form of Fibonacci series)

- **1-** Very Easy task
- **2-** Easy task
- **3-** Moderate task
- **5-** Difficult task

## **Sprint 1: Data Setup and Preprocessing**

Goal: Prepare and clean menu-related data to be used in the menu display application

Story	Story Points
Collection of Menu Data	2
Loading Data into ServiceNow Table	1
Handling Missing Menu Items	3
Handling Categorical Fields (e.g., Veg/Non-Veg)	2

Total Story Points - Sprint 1: 8

### **Sprint 2: Menu Application Development**

Goal: Build the menu display system using ServiceNow components

Story	Story Points
Design Menu Table & Records	5
Develop Widget for Menu Display	3
Create HTML/CSS for Menu Pages	3
Deploy via Service Portal	5
Total Story Points – Sprint 2: 16	

## **Velocity Summary**

Sprint 1 Points	8
Sprint 2 Points	16
Total	24
No. of Sprints	2
Velocity	12 Story Points/Sprint

#### **ServiceNow Tools Used**

- Tables: Custom table for menu items
- Widgets: Custom widget to show categorized menu
- Service Portal: For user-friendly access
- Script Includes & GlideRecord: For data handling
- Agile Development 2.0: For backlog, stories, and sprint tracking

#### **Team Details**

- Total Team Members: 4
- Average Capacity per Member per Sprint = 12 / 4 = 3 Story Points