

Planning Logic –Project Task Management System Using ServiceNow

Agile Terms:

- ❖ **Epic:** A major feature or objective (spans multiple sprints)
- ❖ **Story:** A small task within an epic
- ❖ **Story Point :** Effort estimate using Fibonacci scale
 - 1. Very Easy
 - 2. Easy
 - 3. Moderate
 - 4. Hard
- ❖ **Sprint:** Fixed development period (here 1 day per sprint)

Sprint Planning-

Sprint1: System Setup and Basic Task Module

Epic : ServiceNow Setup And Project Task Module

Story ID	Task Description	Story Points
TMS-1	Setup ServiceNow Personal Developer Instance	2 (Easy)
TMS-2	Create and activate an update set	1 (Very Easy)
TMS-3	Create “Project Task” table(fields:title,desc,date,status)	3 (Moderate)
TMS-4	Enable auto-numbering for tasks	1(Very Easy)

Spirit points- 7

Sprint2:User Roles and Access Control

Epic : Role Definition and Security

Story ID	Task Description	Story Points
TMS-5	Define custom roles:project manager(alice), member(bob)	1 (Very Easy)
TMS-6	configure Access control rules for each role	2 (Moderate)
TMS-7	Restrict create/update/delete access based on roles	3 (Moderate)

Spirit points- 6

Sprint3: Task Assignment and Workflow Automation

Epic : Task Assignment Flow and Automation

Story ID	Task Description	Story Points
TMS-8	Add task status options: New, in progress, completed	1 (Very Easy)
TMS-9	Create a business rule to auto-set status to “New”	2 (Easy)
TMS-10	Build Flow Designer automation to notify assigned users	3 (Moderate)

Spirit points- 6

Sprint4:Reporting and Progress visibility

Epic : Task Monitoring and Accountability

Story ID	Task Description	Story Points
TMS-11	Create Project Manager views:all taks with status filter	2 (Easy)
TMS-12	Create Team Member view: only assigned tasks	2 (Easy)
TMS-13	Build dashboard showing task status by user and status	3 (Moderate)

Spirit points- 7