## **Planning Logic** –Project Task Management System Using ServiceNow

Agile Terms:

* Epic: A major feature or objective (spas 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