

DAY 4 :

ASSIGNMENT 1 :

Q) Assignment 1: Agile Project Planning- Create a one-page project plan for a new software feature using Agile planning techniques. Include backlog items with estimated story points and a prioritized list of user stories.

ANSWER :

Project Name: Enhance User Profile Page

Project Vision: Improve user engagement by enhancing the user profile page with new features and improvements.

Project Objective:

- Increase user satisfaction by providing a more personalized and interactive user profile experience.
- Enhance user retention by implementing features that encourage users to explore and interact with their profiles more frequently.

Key Stakeholders:

- Product Owner: [Name]
- Development Team: [Team Members]
- Users: [Target Audience]

Backlog Items:

1. User Story: As a user, I want to be able to customize my profile by adding a profile picture and bio.

- Story Points: 5

2. User Story: As a user, I want to see a summary of my activity and achievements on my profile page.

- Story Points: 8

3. User Story: As a user, I want to be able to connect my social media accounts to my profile for easier sharing and networking

-Story Points: 13

4. User Story: As a user, I want to receive recommendations for new connections based on my interests and activity.

-Story Points: 8

5. User Story: As a user, I want to be able to showcase my skills and expertise on my profile page.

-Story Points: 5

6. User Story: As a user, I want to have the option to make certain sections of my profile private or public.

-Story Points: 8

7. User Story: As a user, I want to receive notifications when someone interacts with my profile or posts.

-Story Points: 5

Prioritized User Stories:

1. Connect social media accounts to profile (13 SP)
2. Summary of activity and achievements (8 SP)
3. Customize profile with picture and bio (5 SP)
4. Recommendations for new connections (8 SP)
5. Make profile sections private/public (8 SP)
6. Receive profile interaction notifications (5 SP)
7. Showcase skills and expertise (5 SP)

Notes:

- The backlog items are prioritized based on their perceived value to the users and complexity.
- Story points are estimates of the relative effort required for each user story.
- Continuous feedback and iteration will be utilized throughout the project to ensure alignment with user needs and business goals.