

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.

Project: Social Network App Development

Project Goal: Create a user-friendly social networking app for connecting people based on interests and activities.

Project Duration: 12 weeks

Sprint 1: Weeks 1-2

Objective: Set up the foundational structure of the app and basic user authentication.

Backlog Items:

1. User Story: As a user, I want to create an account and log in securely.

Tasks:

- Implement user registration with email verification.
- Develop login functionality with password security.

Story Points: 5

2. User Story: As a user, I want to create and edit my profile.

- Tasks:

- Allow users to upload a profile picture.
- Provide fields for basic information like name, bio, and interests.

- Story Points: 8

3. User Story: As a user, I want to view and connect with other users.

-Tasks:

- Implement a user search feature.
- Allow users to send connection requests.

Story Points:5

Sprint Goal:

- Enable users to register, log in securely, create/edit profiles, and connect with others.

Sprint 2: Weeks 3-4

Objective: Implement the core functionality of creating and sharing posts, photos, and comments.

Backlog Items:

4. User Story: As a user, I want to create and share posts.

- Tasks:

- Develop a post creation interface.
- Allow users to add text, photos, and tags to their posts.

Story Points:8

5. User Story: As a user, I want to comment on posts and interact with other users' content.

Tasks:

- Implement a commenting system for posts.
- Allow users to like and share posts.

Points:5

6.User Story:As a user, I want to view a personalized feed based on my interests and connections.

Tasks:

- Develop an algorithm to generate a personalized feed.
- Display posts from followed users and relevant topics.

Story Points:8

Sprint Goal:

- Enable users to create and share posts, comment on content, and customize their feed.

Sprint 3: Weeks 5-6

Objective:Enhance user engagement with messaging and notifications.

Backlog Items:

7. User Story:As a user, I want to send direct messages to other users.

Task:

- Implement private messaging functionality.
- Allow users to send text, photos, and emojis in messages.

Story Points:8

8.User Story:As a user, I want to receive notifications for new messages, comments, and connection requests.

Tasks:

- Develop a notification system for real-time updates.
- Allow users to manage notification preferences.

Story Points:5

Sprint Goal:

- Enable private messaging and implement a robust notification system.

Sprint 4: Weeks 7-8

Objective:Improve user experience and add additional features.

Backlog Items:

9.User Story:As a user, I want to explore and join groups based on shared interests.

Tasks

- Implement group creation and discovery features.
- Allow users to join and participate in group discussions.

Story Points:8

10.User Story:As a user, I want to discover trending topics and popular posts.

Tasks

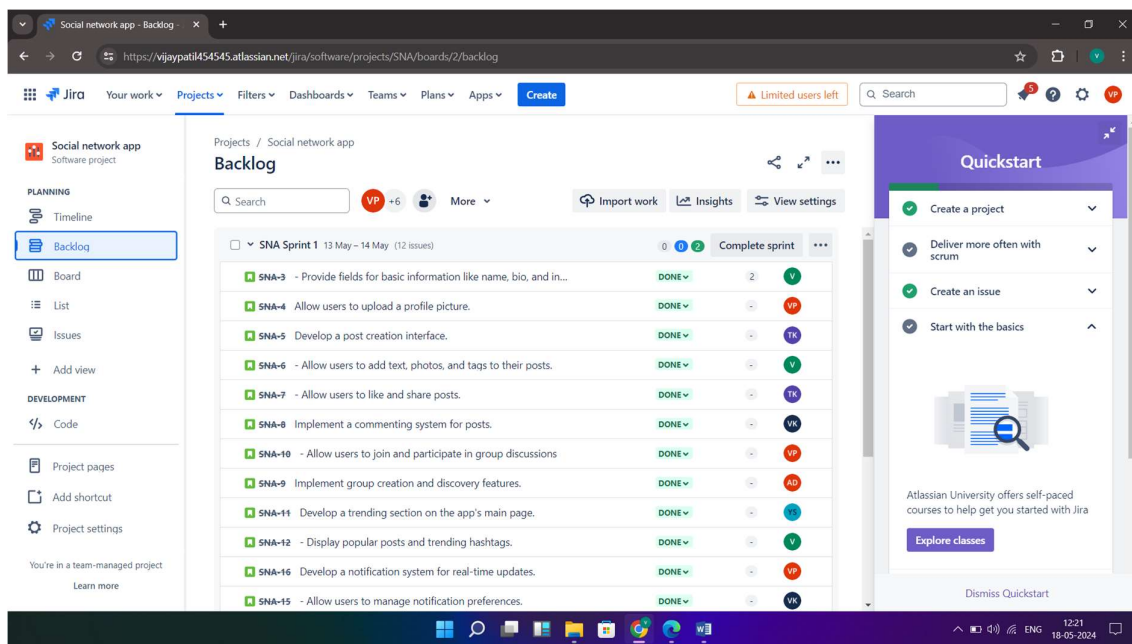
- Develop a trending section on the app's main page.

- Display popular posts and trending hashtags.

Story Points:5

Agile jira tool project link:

<https://vijaypatil454545.atlassian.net/jira/software/projects/SNA/boards/2?atlOrigin=eyJpIjoiZjkwMmY1YjY1M2UwNDE5MDk0YjEzNGI2Mjg3MjVIMGllLCJwIjoiajI9>



My trello project link:

<https://trello.com/invite/b/cuaot9PE/ATTIfacdae3fa5c4b5bf8606bd46cb435b5f967805A7/social-media-aap>

