

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 Networking App

Project Vision: Create a user-friendly social networking app that connects people with shared interests and facilitates meaningful interactions.

Team:

Product Owner:

Scrum Master:

Developers:

Project Timeline: 6 months

Sprint 1 (2 weeks)

Objective: Set up basic framework and user authentication.

Backlog Items:

Create project repository (1 SP)

Set up authentication system (3 SP)

Design initial database schema (2 SP)

Implement user registration (3 SP)

Implement login functionality (2 SP)

Sprint 2 (2 weeks)

Objective: Develop core features for user profiles and connections.

Backlog Items:

Design user profile page (2 SP)

Implement profile editing functionality (3 SP)

Develop friend request system (5 SP)

Implement messaging functionality (5 SP)

Sprint 3 (2 weeks)

Objective: *Enhance user engagement with content* sharing features.

Backlog Items:

Design news feed layout (3 SP)

Implement post creation functionality (3 SP)

Add like and comment features (4 SP)

Implement sharing posts to other platforms (3 SP)

Sprint 4 (2 weeks)

Objective: Improve app performance and add additional features.

Backlog Items:

Optimize app performance (3 SP)

Add push notifications (4 SP)

Implement search functionality (5 SP)

Add reporting and blocking features (3 SP)

As a user, I want to create an account and log in securely.

As a user, I want to customize my profile and connect with others.

As a user, I want to send friend requests and messages to other users.

As a user, I want to see a personalized news feed with posts from my connections.

As a user, I want to share posts and interact with others content.

As a user, I want to receive notifications for new messages and interactions.

As a user, I want to search for other users and content.

As a user, I want tools to report and block inappropriate content or users.

Assignment-2

Daily Standup Simulation - Write a script for a Daily Standup meeting for a development team working on the software feature from Assignment1. Address challenge and incorporate solutions into communication flow.

Date:

Time:

Location: [Insert Location or Virtual Meeting Link]

Attendees: [List of Team Members Present]

Good morning, team! Let's start the meeting for the Social Networking App Development project. We're currently in Sprint 1, focused basic user authentication

Yesterday, I focused on implementing user registration with email verification and began work on the login functionality. Today, I'll be completing the login functionality and password security measures.

Morning, everyone. Yesterday, I made progress on allowing users to upload a profile picture and started working on the fields for basic information. Today, I'll be finishing up the profile creation feature and testing it..

Hi, team. Yesterday, I worked on implementing the user search feature .Today, I'll be finalizing the connection request functionality.

Good morning, all. Yesterday, I encountered a challenge while developing the algorithm for generating a personalized feed. It's more complex than I initially anticipated, so I'll be reaching out to Developer 2 for some collaboration and guidance. Despite this, I made some progress and will

Thanks for bringing that up, Developer 3. Developer 2, could you sync up with Developer 3 to provide support with the personalized feed algorithm?

Absolutely, I'll make sure to lend a hand with Developer 3.

Facilitator: Perfect, thank you both. Let's keep the lines of communication open and collaborate to overcome any challenges we encounter. Any other updates or blockers from the team?

[Pause for any additional updates or blockers from the team.]

Facilitator: If any problem arise throughout the day, don't hesitate to reach out for support. Let's continue and aim to accomplish our Sprint 1 goals. Thanks, everyone. Have a productive day!

Team: Thank you, Facilitator. Have a great day, everyone!