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.