Assignment 9:

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 OverviewThe goal of this project is to implement a customizable user profile feature in our existing software application. Users will be able to update their profile information, upload a profile picture, and set privacy settings.Sprint DurationSprint Duration: 2 weeksTotal Sprints: 3Team MembersProduct Owner: Jane DoeScrum Master: John SmithDevelopment Team: 4 Developers, 2 QA EngineersProduct BacklogID User Story Story Points Priority Sprint1 As a user, I want to update my personal information so that my profile is current. 8 High Sprint 12 As a user, I want to upload a profile picture so that my profile is visually appealing. 5 Medium Sprint 23 As a user, I want to set my profile to private so that only approved users can see it. 13 High Sprint 14 As an admin, I want to manage user profiles to ensure compliance with guidelines. 8 Medium Sprint 35 As a user, I want to receive notifications when my profile is viewed. 5 Low Sprint 36 As a user, I want to see a preview of my profile changes before saving. 3 High Sprint 27 As a user, I want to revert changes to my profile to undo mistakes. 8 Medium Sprint 3Prioritized List of User StoriesHigh PriorityID 1: As a user, I want to update my personal information so that my profile is current. (8 points)ID 3: As a user, I want to set my profile to private so that only approved users can see it. (13 points)ID 6: As a user, I want to see a preview of my profile changes before saving. (3 points)Medium PriorityID 2: As a user, I want to upload a profile picture so that my profile is visually appealing. (5 points)ID 4: As an admin, I want to manage user profiles to ensure compliance with guidelines. (8 points)ID 7: As a user, I want to revert changes to my profile to undo mistakes. (8 points)Low PriorityID 5: As a user, I want to receive notifications when my profile is viewed. (5 points)Sprint PlanningSprint 1:User Story 1: Update personal information (8 points)User Story 3: Set profile to private (13 points)Sprint 2:User Story 2: Upload profile picture (5 points)User Story 6: Preview profile changes before saving (3 points)Sprint 3:User Story 4: Admin manage user profiles (8 points)User Story 5: Receive profile view notifications (5 points)User Story 7: Revert profile changes (8 points)Additional NotesDaily Standups: Every day at 10 AMSprint Review: Last day of each sprintSprint Retrospective: Day after Sprint ReviewRisks and MitigationRisk: Feature scope creep.Mitigation: Strictly adhere to the priority list and sprint goals.Risk: Integration with existing systems may have unforeseen issues.Mitigation: Conduct thorough testing and code reviews.