

Part 1 – User Stories, Storyboards, Scenarios, Design, Check-In, and Design Documents

User Stories, User Acceptance Tests, Storyboards and Scenarios: 110 points

| Team Grade: 158 / 160 | | Points Earned |
|--|---------|---------------|
| Project: A | Team: 3 | |
| (40 points) User Stories: You will fully elaborate the requirements for your project using user stories. You should have, at a minimum, <u>twenty user stories</u> . In addition to the user stories, you will have <u>at least one user acceptance test for each story</u> . These acceptance test will be developed as scenarios below. The creation of the scenarios/acceptance tests will help you to ensure that each user story is SMART. The user acceptance tests will be used to test your completed user story. | | 38 |
| (30 points) Storyboards: You will create a mocked-up screenshot and/or sketch of what your app will look like. This should be done by hand or with a tool. This will not be done with any Android development. This should be a rough mock-up of what each screen will look like for the user to view before proceeding with the project. The storyboards should encompass all the user stories and should be mapped to each user story they represent. | | 30 |
| (30 points) Scenarios: You will elaborate each user story into a scenario that matches your storyboards and describes how each user story will be performed in a step by step manner. These scenarios will become your user acceptance tests. They should also help you to ensure that your User Stories are SMART. | | 30 |
| (10 points) Project Check-in: During the week of February 11, the group will check-in with the instructor or TA to show what has been accomplished so far. The expectation is that this section should be almost complete. During this meeting the Product Backlog will be agreed upon and documented. | | 10 |
| (50 points) Design of your system: You will create a Context Diagram for your complete system. You will also create a series of data flow diagram for your complete system. You will also select one of the UML diagrams we discussed this semester and use this diagram technique to represent your system. | | 50 |

Note: Individual overall grade may be reduced if Personal Contribution Survey was not completed or for low personal contribution ratings by teammates.