term project SCOPE

SHERIDAN COLLEGE

INFO20172

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# Term Project Goal

The goal of this **term project** is to simulate the use of JIRA, an agile project management tool, to manage your project. You will not be expected to build anything tangible, but you will gain experience in the following areas:

* Creating a project backlog
* Prioritizing tasks
* Estimating task effort
* Managing Release/Sprints
* Tracking progress
* Conducting Daily Scrums, Sprint Planning, Sprint Reviews, and Retrospectives

This will culminate in a presentation during Week 13 that will showcase how you went about the tasks above including videos and any associated notes from Daily Scrums, Sprint Reviews, and Retrospectives. Please note that you do not need to create a separate presentation for Week 13 and will be expected to go through your JIRA board.

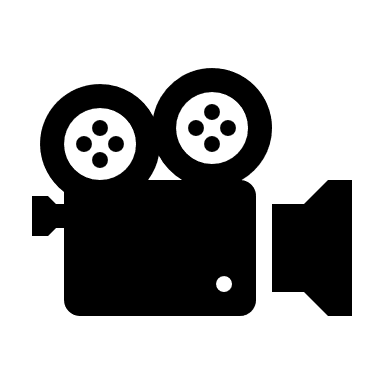
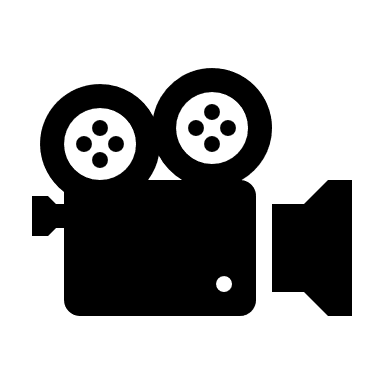
The purpose of this exercise is to provide you with a practical understanding of Agile methodologies and to enhance your teamwork and communication skills in a real-world project setting. This simulation will allow you to apply theoretical knowledge in a practical scenario, fostering a deeper understanding of Agile principles and practices. This term project simulates the real world environment of developing and executing an Agile software development project.

This assignment is a significant portion of your grade (20%) and an excellent opportunity to demonstrate your understanding of Agile methodologies. I encourage you to approach this project with dedication and creativity.

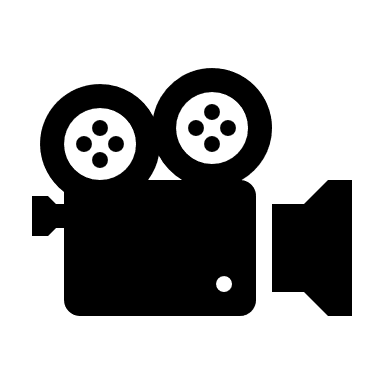
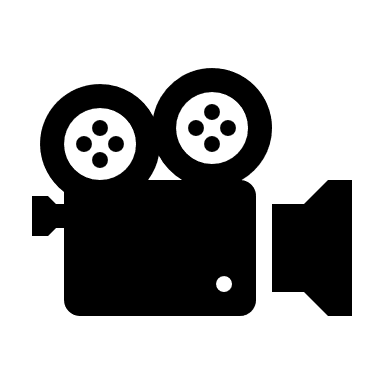
The project has 2 submissions, with the first one due before class in week 6. This means that you need to start your term project at the beginning of the term.

# Term Project Scope

***Part 1 – Due before class in Week 6* (Worth 40%)**

1. **Creation of Vision Statement, User Stories/Acceptance Criteria**
2. **Creation of Release**
3. **Creation of Sprint (2 weeks minimum)**
4. **Prioritization, Estimation of Stories**
5. **Sprint Planning to bring stories into Sprint**
6. **Start one Sprint**
7. **Log Time for User Stories**
8. **Complete sprint (Optional).**
9. **Recording of Sprint Planning**
10. **Recording of a Daily Standup**

***Part 2 – Due before class in Week 13* (Worth 60%)**

1. **Complete Ongoing Sprint**
2. **Ensure Definition of Done is included for the user Stories**
3. **Recording of Sprint Review**
4. **Recording of Sprint Retrospective**
5. **Start/Complete all required Sprints**
6. **Log Time for User Stories**
7. **Review Burndown chart**
8. **Review Sprint Chart**
9. **Complete project**