

Project Title

Student Names and IDs

Week ?
Month Date, Year

**Software Testing and
Validation (ENSE 375)**



University
of Regina

Go far, together.

Agenda

- Introduction
- Problem Definition
- Design Requirements
- Solutions
- Testing and Demonstration
- Project Management
- Conclusion and Future Scope

Introduction

- Provide a summary of the relevant background information about the topic of the project.
- Give a rationale what is needed and why.

Problem Definition

- Answer the following
 - What is the problem you are trying to solve?



Design Requirements

- In design requirements, describe the following
 - Functions
 - Objectives
 - Constraints (if any)

Solutions

- For each solution, describe the following
 - Application Design
 - Analysis of the solution
- Compare all the solutions to answer the following
 - How a solution is better than the previous solutions (if applicable)?
(use a table to compare the solutions)

Testing and Demonstration

- For the final solution, describe the following
 - Test Requirements for each testing technique
 - Test cases to satisfy the test requirements
 - Testing results
- Demonstrate the working of your application.
- Demonstrate the testing of your application.



Project Management

- Describe a Gantt chart representing the progress of your work.



Conclusion and Future Work