Project Title

Sprint Number
Date

Name	Email Address
Name1	WKU email address1
Name2	WKU email address2

CS 396
Fall 2025
Project Technical Documentation

Contents

List of Figures

1 Introduction

1.1 Project Overview

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1.2 Project Scope

Text goes here.

1.3 Technical Requirements

1.3.1 Functional Requirements

Mandatory Functional Requirements
Req 1
Req 2
Req 3
Extended Functional Requirements
Ext. Req 1
Ext. Req 2
Ext. Req 3

Text goes here.

1.3.2 Non-Functional Requirements

Mandatory Non-Functional Requirements
Req 1
Req 2
Req 3
Extended Non-Functional Requirements
Ext. Req 1
Ext. Req 2
Ext. Req 3

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2 DevOps - Continuous Integration and Continuous Delivery Approach and Results

3 DevOps - Architecture Approach, Models, and Results

4 DevOps - Product and Process Approach and Results

5 DevOps - Product Management and Monitoring Approach and Results

6 DevOps - Cultural Approach and Results

7 Software Testing and Results

7.1 Software Testing Plan Template

Test Plan Identifier:
Introduction:
Test item:
Features to test/not to test:
Approach:
Test deliverables:
Item pass/fail criteria:
Environmental needs:
Responsibilities:
Staffing and training needs:
Schedule:
Risks and Mitigation:
Approvals:

8 Conclusion

Text goes here.

9 Appendix

9.1 Software Product Build Instructions

Text goes here.

9.2 Software Product User Guide

Text goes here.

9.3 Source Code with Comments

Text goes here.