# Software Requirements

### **Table of Contents**

### 1. Introduction

- 1.1 Purpose
- 1.2 Target Audience
- 1.3 Intended Use
- 1.4 Scope

### 2. Description

- 2.1 User Requirements
- 2.2 Operational Environment
- 2.3 Assumptions
- 2.4 Constraints

## 3. System Features

- 3.1 Functional Requirements
- 3.2 Non-Functional Requirements
- 3.3 Domain Requirements

# 1.Introduction

### 1.1. Purpose

The Course Feedback application is intended for students to leave reviews on their respective courses

## 1.2. Targeted Audience

The Course Feedback application is primarily designed for students who have taken any course at GSU.

### 1.3. Intended Use

The Course Feedback application is meant to be used as a form, with a series of questions to be answered and submitted.

## 1.4. Scope

The application was made with the intentions of critique and improvement of college courses.

# 2. Description

## 2.1. User Requirements

According to the student, this app would need to:

- let the student pick their course and section
- let the student rate the course and its attributes
- give extra feedback on the course

## 2.2. Operational Environment

The app is only designed for Android devices. Unfortunately, it does not run on any other computing systems like iOS or Windows Phone.

## 2.3. Assumptions

The Course Feedback is meant to run provided the user runs it on an Android Device and is connected to GSU's Wi-Fi.

### 2.4. Constraints

The app may not work with the user's latest version of Android.

# 3. System Features

## 3.1. Functional Requirements

#### • Drop-down List:

The interface should have a list from which a selection can be made.

#### Singular response:

The application must only allow the student to select one option as an answer for an MCQ.

### Completeness:

The application must prevent the student from proceeding until the questions are answered, as well as display a message prompting the student to answer.

#### Navigation:

The application must be able to direct users from one page to another.

#### • On-Screen Keyboard Dismissal:

The application must dismiss the keyboard, when clicked off a text-field.

## 3.2. Non-Functional Requirements

#### • Database Access:

One should be able to access the records that have been submitted.

#### Anonymity:

All responses should be submitted anonymously.

#### Validity:

The courses to be selected from the list should be available at GSU.

#### Navigation Bar:

The Android's Navigation should not have to affect the process of submission.

#### Understandability:

The application should be user-friendly and guide the user to use the application.

# 3.3. Domain Requirements

### • GSU Policies:

The application usage must not result in any violations to the Employee Handbook or Student Code of Conduct.