Software Requirement Specification

Version 1.0

January 17,2019

**Web-examination Management System**

Nimish Mangal (16IT233)

Akshay Pandita (16IT151)

Tarun Pratap Singh (16IT143)

Submitted in partial fulfillment of the requirement of

IT350 Software Engineering

Table of Contents

1.Introduction

1.1 Purpose

1.2 Overview

1.3 Scope

2.General Description

2.1 User Manual

3.Functional Requirements

3.1 Description

3.2 Technical Issues

4.Interface Requirement

4.1 GUI

4.2 Hardware Interface

4.3 Software Interface

5.Performance Requirements

6.Design Constraints

7.Other Non Functional Attributes

7.1 Security

7.2 Reliability

7.3 Availability

7.4 Maintainability

7.5 Reusability

8.Oprational Scenarios

9.Preliminary Schedule

1. **Introduction**

1.1 **Purpose**

- This Web Application provides facility to conduct

online examination worldwide.

- It saves time as it allows number of students to give the

exam at the time and displays the results as the test

gets over, so no need to wait for the result.

- It is automatically generated by the server.

-Administrator has a privilege to create, modify

and delete the test papers and its particular

questions.

- User can register, login and give the test with his

specific id, and can see the results as well.

1.2 **Scope**

- this system allow to student to give their exam at any

place.it s save paper and give result very fast.

1.3 **Overview**

- this system provide an easy solution to the student to

give exam online.

2. **General Description**

This Web Application provides facility to conduct online examination world-wide. It saves time as it allows number of students to give the exam at a time and displays the results as the test gets over, so no need to wait for the result.It is automatically generated by the server.

Administrator has a privilege to create, modify and delete the test papers and its particular questions. User can register, login and give the test with his specific id, and can see the results as well.