**Test Plan**

**Project Name :** [**https://www.qa.jbktest.com/**](https://www.qa.jbktest.com/) **(*website*)**

**Project Information:**  This website has main functionality is to conduct online quiz, website also shows immediately result and also shows result analysis. Using this website user can give different subject’s online quizzes. Even if user gets average knowledge user can download certificate from this website and user can also share this certificate to Whatsapp , Face book, linked in, Tweeter like software applications

**Domain :** Education Website

**1: Introductions**

* **Purpose:** This test plan outlines the testing strategy and approach for the qa.jbktest.com Website project.
* **Scope:** The testing will cover the core functionality of the Website, including user registration, login, content display, etc.
* **Objectives:** Ensure the Website functions as intended.

Identify and report defects.

Verify that user interactions are error-free.

2: **Test Strategy**

* **Testing Approach:** Manual testing will be done for this project.
* **Test Levels:** System Testing
* **Test Types:** Functional Testing
* **Entry and Exit Criteria:**
* **Entry:** Completion of development and code review.
* **Exit:** Successful completion of all test cases, with no critical defects remaining.

**3. Test Environment**

* **Hardware and Software Requirements:**

Web browser (Chrome)

Internet connection

Desktop/laptop computer

* **Test Data:**

Website user accounts for testing

Sample content for testing

**4. Test Deliverables**

* **Test Cases**
* **Test Execution Logs Defect Reports**

**5. Test Schedule**

* **Testing Phases:** Functional Testing: (April) to (May)

**6. Test Resources**

* **Testing Team:**
* **Test Lead:** Swanand Sir
* **Testers:** Pawan Mankar
* **Tools:** Bug tracking tool : Mantis , Excel Sheet

Browser developer tools

**7. Test Approach**

* **Test Case Design:**

Functional test cases will be designed to cover all core functionality.

* **Test Execution:**

Testers will execute test cases according to the test schedule.

Defects will be reported in the bug tracking tool.

* **Defect Reporting:**

Defects will be reported in [Bug Tracking Tool].

Defects will follow the standard reporting format.

**8 : Test Metrics and Reporting**

* **Key Metrics:**

Number of test cases executed

Number of defects found

Defect severity breakdown

**9: Reporting:**

Weekly status reports to the project manager

**10. Approval**

This test plan is approved by

**Name:** Swanand Sir (Manager)

**Date:** 2023