TEST PLAN FOR BLAZEDEMO

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**1.0 INTRODUCTION**

This Document will give the test planning details and all its functions and requirements of the Blazedemo website for booking flight ticket for the wanted destination of flight.

**2.0 OBJECTIVES AND TASKS**

2.1 Objectives  
The Test plan will follow the FRS test plan to test all the function and requirements for the website and check if it there is any bug to be found while testing the application and to see all its functions are set to the right standards.

**2.2 Tasks**Testing the webpage application manually

1-manaully test the working of the web page and check its functions

2-check if there are any bugs or malfunction present in the webpage.

3-check whether the page is loading all the web page functions is upto standards.

**3.0 SCOPE**

General: The website must be tested manually and login and registering must be working up to the standards, and the booking of the flights and selecting the flight destination and departure must be present in the droplist.

**4.0 TESTING STRATEGY**

The main testing strategy employed will be manual testing with unit testing of functions of the basic working of the website of each and integration testing for the multiple drop box and lists to fill in.

4.1 Unit Testing

There are multiple part to test the working functions of unit testing.

4.2 System and Integration Testing

Definition:The working of booking system in the webserver .

Participants: User and database.

Methodology: There will be an test script used for creating the selenium webdriver to test the working of the system.

4.3 Performance and Stress Testing

NA

4.4 User Acceptance Testing

NA

4.5 Batch Testing

NA

4.6 Automated Regression Testing

NA

4.7 Beta Testing

NA

**5.0 HARDWARE REQUIREMENTS**Computers  
Modems

System with JAVA and selenium driver installed.

**6.0 ENVIRONMENT REQUIREMENTS**

Clean Machine with proper chrome driver which has its cookies cleared, and java installed with its environment variables present for the java to run without issues, and selenium added properly.

**7.0 TEST SCHEDULE**

NA

**8.0 CONTROL PROCEDURES**

NA

**9.0 FEATURES TO BE TESTED**

1-The working of login and registration in the site.

2-The working of booking flights.

3-The purchase of ticket and purchase details.

10.0 FEATURES NOT TO BE TESTED

NA

**11.0 RESOURCES/ROLES & RESPONSIBILITIES**

NA(for single user)

**12.0 SCHEDULES**

NA

**13.0 SIGNIFICANTLY IMPACTED DEPARTMENTS (SIDs)**

Edubridge

**14.0 DEPENDENCIES**

NA

**15.0 RISKS/ASSUMPTIONS**

NA

**16.0 TOOLS**

1-JSD

2-selenium

3-JDK

4-Documentation

**17.0 APPROVALS**

Specify the names and titles of all the people who must approve this plan. Provide space for the signatures and dates.

Name Signature Date:

1.Asif