Hunter Smith

Test Plan and Results Document

Test Plan and Results: Before a software system goes live, it undergoes thorough testing. The deliverable document for this phase comprises two parts.

In the first part, test cases (at least 15) are identified for the developed software, each accompanied by a rationale for its inclusion. These test cases should cover the features of the software and various error types, such as logic, syntax, etc.

Test Cases:

In the second part, the identified test cases are executed on the software to verify its performance against expectations. A structured table should be used to document test results with the following columns: Test Case ID, Description, Expected Output, Actual Output, Pass/Fail, and Remarks. The deadline for this deliverable is April 20, 2025

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Case ID | Description | Expected Output | Actual Output | Pass/Fail | Remarks |
| Test001 | Check empty password | “Please fill out field” | “Please Fill out fields” | Pass |  |
|  | Check no @ in email |  |  |  |  |
|  | Password less than 8 characters |  |  |  |  |
|  | Password greater than 16 characters |  |  |  |  |
|  | Booking 0 tickets |  |  |  |  |
|  | Booking too many tickets |  |  |  |  |
|  | Attempt to book tickets not logged in |  |  |  |  |
|  | Email Already Registered |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

 1. Can a registered user log in and view their past purchases or current orders? Expected Result: User dashboard shows accurate order history and ticket info. 2. Does the site validate user input during checkout (e.g., missing fields, invalid credit card)? Expected Result: Relevant error messages appear, form is not submitted. 3. Can a user proceed through checkout with valid billing and payment info? Expected Result: User is redirected to confirmation after successful payment. 4. Can a user select an event and view available ticket types and prices? Expected Result: Event details load correctly, showing accurate ticket info. 5. Can a registered user log in and view their past purchases or current orders? Expected Result: User dashboard shows accurate order history and ticket info.