Test Strategy Document

For

**EazyDiner.com**

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| --- | --- | --- | --- |
| Date | Version | Author | Description |
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# Scope

The **EazyDiner**.com is a website while allows users to Order food, Book a table reservation, Pay bills online. This document goes over the Test Strategy which will be applied on the EazyDiner.com website.

Testing activities done on the EazyDiner.com are: Login/ Signup functionality, Booking a table reservation functionality, Paying the bill, Ordering food online, etc.

# Test Approach

In the project EazyDiner.com, there’re 2 types of testing should be conducted.

- *Integration**Testing*: Individual software modules are combined and tested as a group.

- *System**Testing*: Conducted on a complete, integratedsystem to evaluate the system's compliance with its specified requirements

# Test Environment

|  |  |
| --- | --- |
| Environment | Support |
| Browser | IE/ Chrome/ Firefox |
| Operating System | Windows/ Linux/ MacOS |
| Databases | SQL |
| Web Server | Apache |
| HTML version | HTML5 |
| CSS version | CSS3 |
| JavaScript version | ES6 or greater |
| Java version | Greater than 6 |

# Testing Tools

* Manual Testing
* Automation Testing
* Selenium Testing

# Risk Analysis

|  |  |  |  |
| --- | --- | --- | --- |
| Sr No | Risk Description | Probability | Influence |
| 1. | Late submission of documents required by the customer. | Medium | High |
| 2. | Incomplete or Incorrect requirements | High | High |
| 3. | Changes in the requirements during testing | High | High |
| 4. | Problems or unavailability of servers | High | Medium |
| 5. | Time limits that influence the testing process | Medium | High |
| 6. | Number of bugs significantly exceeds what originally calculated | Medium | High |