[URBAN LADDER]

**Test Strategy**

**Revision History**

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

* Document will be reviewed by abc
* Document will be approved by abc
* Testing of the module deals of the week will be completed by November 29 2021

# Test Approach

* **UNIT TESTING**
* To check whether the module **deals of the week** satisfies the requirements
* Testing will be starting at November 29 2021
* Testing will be done by abc using the tool protractor

# Test Environment

* Software Requirements:
* Chrome browser,
* Chrome driver executable file,
* ide,
* node,
* node packages of protractor.
* Microsoft Windows 7 with Service Pack 1
* Microsoft Internet Explorer 9.0 or later.
* Hardware Requirements:
* Intel Core 2 Duo 2 GHz or higher
* 2 GB of RAM.
* 1.5 GB of free disk space for installation, plus extra space for temporary files during test runs.
* 1024 × 768 or higher display resolution.
* Mouse or another pointing device.

# Testing Tools

* **PROTRACTOR**
* The Protractor is an automation testing tool for web applications testing; combining powerful technologies such as Jasmine, Selenium Web driver, Node.js etc.
* The Protractor testing tool is an end-to-end behaviour-driven testing framework designed keeping Angular JS applications in mind. Even though that might sound like Protractor won’t work with non-angular JS applications, it does.
* It works with both Angular and non-Angular JS applications equally well.

# Release Control

* Release management plan with appropriate version history that will make sure test execution for all modification in that release

# Risk Analysis

* List all risks that you can estimate
* Give a clear plan to mitigate the risks also a contingency plan

# Review and Approvals

* All these activities are reviewed and sign off by the business team, project management, development team, etc.
* Summary of review changes should be traced at the beginning of the document along with approved date, name, and comment