

1. Introduction

This is a test designed to simulate the experience of ordering a pizza on Dominos.com, complete with customization of the pizza. This will test only one pizza from a single Domino's location, but will account for whether the store is closed or not.

1.1. Scope

1.1.1. In Scope

The features to be tested are the ordering process, customization process, and cart functionality on Dominos.com.

1.1.2. Out of Scope

Checkout, deletion of items from a cart, multiple orders, and delivery services will not be tested.

1.2. Quality Objective

This automated testing is designed to ensure that a user can successfully navigate Domino's website and order a customized pizza from a specified location, whether closed or open.

2. Test Methodology

2.1. Test Levels

This will be a System Test so as to evaluate the fully integrated application and check how components, namely the ordering and cart systems, interact with each other.

2.2. Test Completeness

This test will be considered complete once all automated test cases have been executed. The final test case will verify that the correct order has been completed and added to the cart. During testing, two tests are expected to fail depending on the scenario encountered during the test:

- If a store is closed, it will fail the test to select an open store, and vice versa.
- If the "extra cheese" dialog does not appear, it will fail the associated test.

3. Test Deliverables

This test plan and a list of test cases will be delivered.

4. Resource and Environment Needs

The following are required for the test:

- Github to download the test file.
- Cypress to run the test file.
- An IDE of the user's choice if they wish to view the code.

5. Execution

To execute the test using the tools mentioned above:

- Navigate to <https://github.com/Geneveroth/Dominos>
- Either create a pull request for the dominos.js file or copy the code directly.
 - If copying the code, create a new Javascript file in your IDE of choice, paste the code into the file, and save it as Dominos.js.
- Once you have the Dominos.js file, locate the file within Cypress and double click it to begin the test in your chosen browser.