Serious Eats Test Plan

Overview:

This test plan is designed to describe the scope, approach and resources to test Serious Eats website that is primarily cooking recipe website.

The plan identifies the items to be tested, the type of testing and the test schedule based on priorities for each test case.

Links:

- Website: https://www.seriouseats.com
- JIRA(kanban board): https://evelynlim.atlassian.net/jira/software/projects/SEP/boards/9
- Automation Test GitHub: https://github.com/evelynlimanjaya/seriousEats

Scope of Testing

Test the basic functions and UI layout.

Test Type

Manual and automated End to End testing (E2E testing): This method aims to replicate real user scenarios for an application's workflow from the beginning to the end of the feature.

Resource Planning

Test environment:

- Device: Laptop ASUS ROG Strix GL503.
- Operating System: Windows 10 Home (2004 Version) October 2020 update.

- Browser: Google Chrome Version 86.0.4240.198 (Official Build) (64-bit).

Test management tool

JIRA

Acceptance Criteria:
- Users can access every section of the website correctly
- Users are directed to amazon for purchasing
- Users can search for recipes and cooking items
- Users can listen to the podcast
- Users can save recipes
- Users can share recipes through multiple platform
- Users can access printer friendly version
- Users can add ingredients on the recipes to shopping list
- Users can subscribe to newsletters

Entry Criteria:
- Correct testing environment
- Website requirements are available
- Test plan is ready
- Test tools are ready

Exit Criteria:
- All tests are completed.
- No high priority bugs left unfixed
- Completed test coverage for functionality

Test Criteria:
- Check if all navigation directs to the correct page
- Search for recipes
- Save recipes
- Share recipes (Facebook, Pinterest, email)
- Access printer-friendly version and modify what to print

- Sign in to leave comments
- Add ingredients from the recipe to shopping list
- Search for cooking items
- Directed to marketplace to purchase cooking item
- Listen to podcast
- Play videos

Test Schedule:

	Test	Dependent on
1	🔴Check if all navigation directs to the correct page	
2	🔴Search for recipes	1
3	🟠Save recipes	1
4	🟠Share recipes (Facebook, Pinterest, email)	1
5	🟠Access printer-friendly version and modify what to print	1
6	🟠Add ingredients from the recipe to shopping list	1,3
7	🟠Search for cooking items	1
8	🟠Directed to marketplace to purchase cooking item	1
9	🔴Play videos	1
10	🟢Sign in	1
11	🟢Leave comments	1,10
12	🟢Listen to podcast	1

🔴:High Priority

🟠:Medium Priority
🟢:Low Priority