

## Project Milestone 5

### Group 4

We will be using our three features in our test cases: list of food, random category, and recommend a friend features. To check if list of food feature is working properly, the user will log in first, and then click on the browse button on the top menu. When user logs in, the system will be using our user database to compare if their account exists or not. If the user's inputs do not match with our user database, we will ask them to either create a new account or type again to see if they made any mistakes. After clicking on the browse page, we will have a list of categories from our food database. We will make sure when the user clicks on a specific category, it will move to the next page with list of food relating to that specific category.

#### Random feature testing:

We will have a button that allow users to get our random suggestion for dinner. When user clicks on the button, recipe will show in random order on the website. If user is not satisfied with the current random suggestion, he can click on the button again to refresh and get a new list of random suggestion. If the user find an interesting recipe, then he can just look at the details of it and decide like or dislike. The user can repeat the above process until he doesn't want to get random suggestion from our website anymore.

#### Recommend a friend Testing:

One of the requirements of the user for this feature is that they would like a way to send this recipe to a friend. Once the user likes the recipe they have viewed, they will press on a button that is labeled "Recommend to a Friend," which will pop-up a modal. This modal has a field where the user can enter an email to send the link to, in addition to a text box where they can send a memo to that friend as well. Additionally, the user should also be able to close out the modal if needed. When the user sends the recipe link to their friend, the friend will receive an email with the link and a signature from the website.

The content of the email they receive will be as following:

*Hello, friend!*

*We are from Tinner, and your friend thinks that you will like this recipe.*

*Check it out! Start your own account at Tinner*

*Hyper link*

*Donations will be much appreciated*

*Tinner Logo?*

In order to test if this process is being done correctly, the user will use this modal to send a link to a friend sitting by them. If the email is successfully sent, with the signature at the end, as well as the link opening up a new tab of the recipe page in the browser, then this feature works properly.