

# System Test of UW Foodie

## Functional Testing

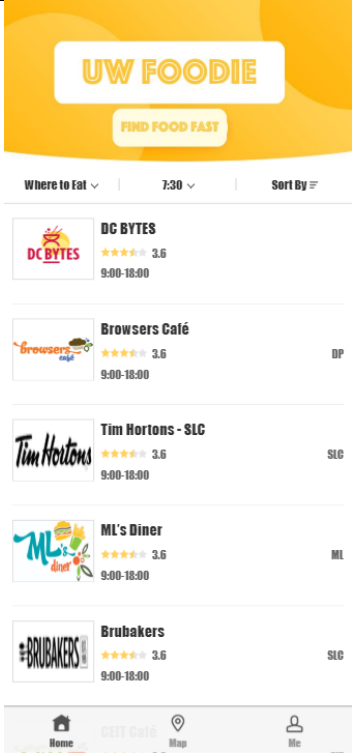
Purpose: Verify the User Story 1 – Search

<b>Tester Name:</b>	Ye Fan	<b>Application:</b>	UW-Foodie v0.8
<b>Date of Test:</b>	03/28/2020	<b>Browser:</b>	Chrome Version 79.0.3945.88
<b>Server being used:</b>	Local Server	<b>OS:</b>	Windows 10

### NOTES:

- If the current time is from 22:50 to 24:00, the when to eat dropdown menu would be blank.
- The buiding acronyms are not easy to understand.
- Administration should not be in the list
- Does the building list contain all buildings?

### TEST SCRIPT STEPS/RESULTS

	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Scroll on the page	All available food stores appear till the end	P
	3	Press on the Where to Eat dropdown menu	A list of all buildings with at least one food store appear	P
	4	Press on "HH"	The list of food stores on the "HH" Building appears	P
	5	Press on "SLC"	The list of food stores on the "DC" Building appear	P
	6	Press on Where to Eat dropdown menu	The dropdown menu disappears	P
	7	Press on When to Eat dropdown menu	The list of time intervals between the current time (round to 10 minutes) to 22:50 appear	P
	8	Press on the time	The list of food store gets updated to be those available at that time	P
	9	Press on another time	The list of food store gets updated to be those available at that time	P
	10	Press on When to Eat dropdown menu	The dropdown menu disappears	P

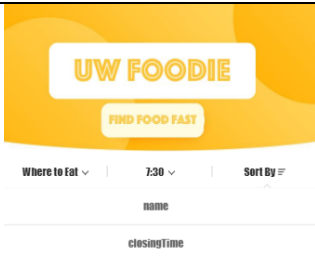
Purpose: Verify the User Story 2 – Sort

<b>Tester Name:</b>	Ye Fan	<b>Application:</b>	UW-Foodie v0.8
<b>Date of Test:</b>	03/28/2020	<b>Browser:</b>	Chrome Version 79.0.3945.88
<b>Server being used:</b>	Local Server	<b>OS:</b>	Windows 10

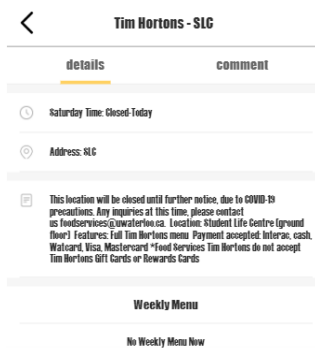
**NOTES:**

- The height of Sort dropdown menu can be cut short.
- Could the user cancel the selection of either dropdown menu?
- Are ratings caculated based on the comments?

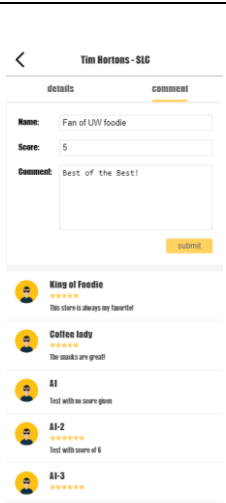
**TEST SCRIPT STEPS/RESULTS**

	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Scroll on the page	All available food stores appear till the end	P
	3	Press on the Sort by dropdown menu	Two options, Sort by name and rating, appear	P
	4	Press on "Name"	The list of food stores is updated in the alphabetical order and the dropdown menu disappears	P
	5	Press on "Closing Time"	The food stores are listed in the order of ascending closing time and the dropdown menu disappears	P
	6	Press on "Where to Eat" and choose "DC"	The list of food stores on the "DC" Building appear	P
	7	Press on Sort By and then choose "Closing Time"	The food stores on the "DC" Building are ordered in the ascending closing time	P
	8	Press on "Where to Eat" and cancel "DC" selection	The full list of available food stores show up on the home page	P
	9	Press on When to Eat and choose "18:20"	The list of food store gets updated to be those available at "18:20"	P
	10	Press on Sort By and then choose "name"	The food stores available at 18:20 are ordered in the alphabetical order	P

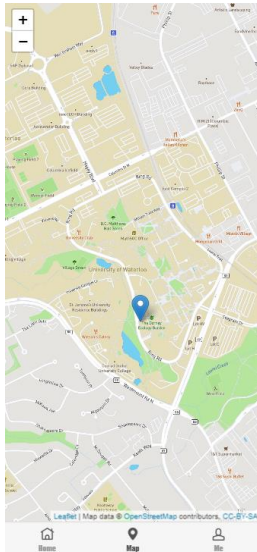
Purpose: Verify the User Story 3 – Check Detail Info

<b>Tester Name:</b>	Ye Fan	<b>Application:</b>	UW-Foodie v0.8	
<b>Date of Test:</b>	03/28/2020	<b>Browser:</b>	Chrome Version 79.0.3945.88	
<b>Server being used:</b>	Local Server	<b>OS:</b>	Windows 10	
<b>NOTES: “go back” to the full list or the filtered list?</b>				
<b>TEST SCRIPT STEPS/RESULTS</b>				
	<b>Step</b>	<b>Test Step/Input</b>	<b>Expected Result</b>	<b>Pass/Fail</b>
	1	Home Page Load	Available food stores show up on the home page	P
	2	Press on the block of Tim Hortons – SLC	The detail page of Tim Hortons – SLC appears with opening hour, address, notice and menu	P
	3	Press on the “Back” icon	The full list of food stores shows up	P
	4	Press on Where to Eat dropdown menu and choose “OPT”	The food stores located at “OPT” building should appear	P
	5	Press on the block of food store	The detail page of the store appear with opening hour, address, notice and menu	P
	6	Press on the “Back” icon	The full list of food stores shows up	P

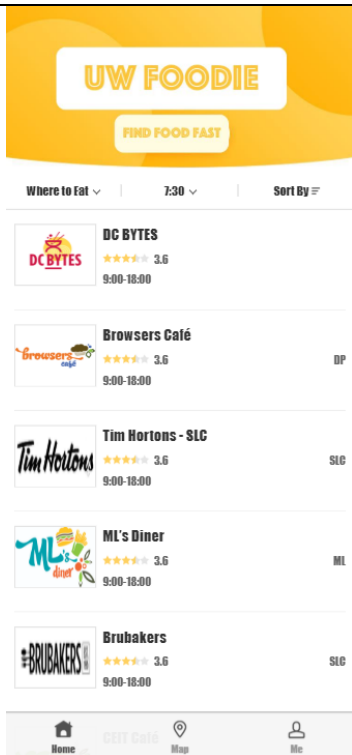
## Purpose: Verify the User Story 4 – Review

Tester Name:	Ye Fan	Application:	UW-Foodie v0.8	
Date of Test:	04/01/2020	Browser:	Chrome Version 79.0.3945.88	
Server being used:	Remote Server	OS:	Windows 10	
NOTES: Should check if the input value is valid				
TEST SCRIPT STEPS/RESULTS				
	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Press the block of Tim Hortons -SLC	The detail page of Tim Hortons - SLC	P
	3	Press the comment tag	The input boxes of reviewer's name, score and comment appear. Below are the reviews posted by other users.	P
	4	Type in the name as King of Foodie, score of 5 and comment "The store is always my favorite!"	The typed info show up in the input boxes	P
	5	Press the submit button	The comment gets posted in the comment section and the input boxes of score and comment clear out	P
	6	Type in the name as AI-3, score of 6 and leave the comment blank	The typed info show up in the input boxes	P
	7	Press the submit button	The score gets posted in the comment section and the input box of score clears out	P
	8	Type in name as AI-4 and press the submit button	An alert pops up saying the input is not valid	P
	9	Type in name as AI-4, score of 6 and press submit button	An alert pops up saying the input is not valid	P
	10	Type in name as AI-5, comment as "Great food!" and leave the score blank and press submit button	An alert pops up saying the input is not valid	P
11	Press on the "Back" icon	The full list of food stores shows up and the ratings of the store gets updated by the recent comment	P	

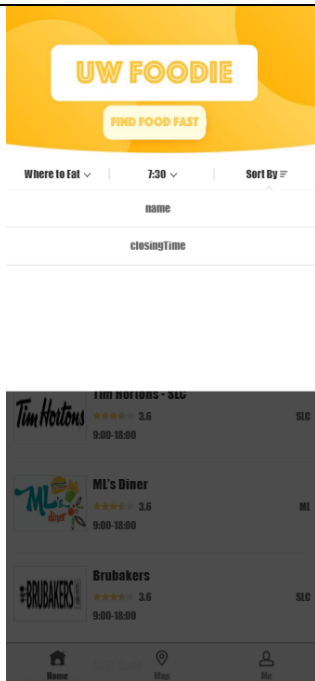
Purpose: Verify the User Story 5 – Check Map

Tester Name:	Ye Fan	Application:	UW-Foodie v0.8	
Date of Test:	04/01/2020	Browser:	Chrome Version 79.0.3945.88	
Server being used:	Remote Server	OS:	Windows 10	
NOTES: Should check if the input value is valid				
TEST SCRIPT STEPS/RESULTS				
	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Press the Map tag on the bottom	The locations of the food stores show up on the map	P
	3	Press the location icon of a specific store	The basic info of the food store appears	P
	4	Press on the Home tag	Available food stores show up	P
	5	Press on Where to Eat dropdown menu	The food stores located at EV3 show up	P
	6	Press the Map tag on the bottom	The food stores located at EV3 show up in the map	P


Purpose: Verify the User Story 1 – Search

Tester Name:	Shuhang Yan	Application:	UW-Foodie v0.8	
Date of Test:	04/03/2020	Broswer:	Mobile Safari 13.0	
Server being used:	Remote Server	OS:	iOS 13.4	
NOTES:				
TEST SCRIPT STEPS/RESULTS				
	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Scroll on the page	All available food stores appear till the end	P
	3	Press on the Where to Eat dropdown menu	A list of all buildings with at least one food store appear	P
	4	Press on “HH”	The list of food stores on the “HH” Building appears	P
	5	Press on “SLC”	The list of food stores on the “DC” Building appear	P
	6	Press on Where to Eat dropdown menu	The dropdown menu disappears	P
	7	Press on When to Eat dropdown menu	The list of time intervals between the current time (round to 10 minutes) to 22:50 appear	P
	8	Press on the time	The list of food store gets updated to be those available at that time	P
	9	Press on another time	The list of food store gets updated to be those available at that time	P
10	Press on When to Eat dropdown menu	The dropdown menu disappears	P	

Purpose: Verify the User Story 2 – Sort

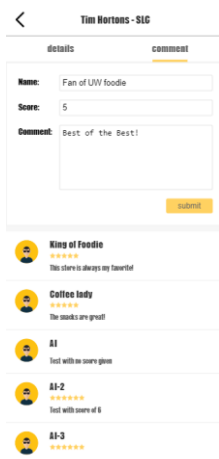
Tester Name:	Shuhang Yan	Application:	UW-Foodie v0.8	
Date of Test:	04/03/2020	Browser:	Mobile Safari 13.0	
Server being used:	Remote Server	OS:	iOS 13.4	
NOTES:				
TEST SCRIPT STEPS/RESULTS				
	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Scroll on the page	All available food stores appear till the end	P
	3	Press on the Sort by dropdown menu	Two options, Sort by name and rating, appear	P
	4	Press on “Name”	The list of food stores is updated in the alphabetical order and the dropdown menu disappears	P
	5	Press on “Closing Time”	The food stores are listed in the order of ascending closing time and the dropdown menu disappears	P
	6	Press on “Where to Eat” and choose “DC”	The list of food stores on the “DC” Building appear	P
	7	Press on Sort By and then choose “Closing Time”	The food stores on the “DC” Building are ordered in the ascending closing time	P
	8	Press on “Where to Eat” and cancel “DC” selection	The full list of available food stores show up on the home page	P
	9	Press on When to Eat and choose “18:20”	The list of food store gets updated to be those available at “18:20”	P
10	Press on Sort By and then choose “name”	The food stores available at 18:20 are ordered in the alphabetical order	P	

Purpose: Verify the User Story 3 – Check Detail Info

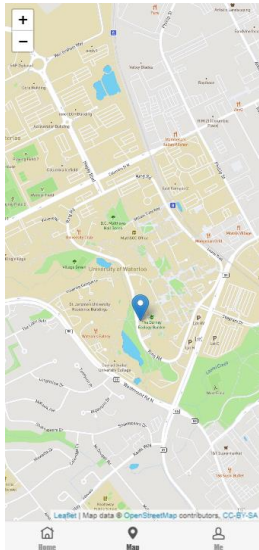
<b>Tester Name:</b>	Shuhang Yan	<b>Application:</b>	UW-Foodie v0.8	
<b>Date of Test:</b>	04/03/2020	<b>Browser:</b>	Mobile Safari 13.0	
<b>Server being used:</b>	Remote Server	<b>OS:</b>	iOS 13.4	
<b>NOTES:</b>				
<b>TEST SCRIPT STEPS/RESULTS</b>				
	<b>Step</b>	<b>Test Step/Input</b>	<b>Expected Result</b>	<b>Pass/Fail</b>
	1	Home Page Load	Available food stores show up on the home page	P
	2	Press on the block of Tim Hortons – SLC	The detail page of Tim Hortons – SLC appears with opening hour, address, notice and menu	P
	3	Press on the “Back” icon	The full list of food stores shows up	P
	4	Press on Where to Eat dropdown menu and choose “OPT”	The food stores located at “OPT” building should appear	P
	5	Press on the block of food store	The detail page of the store appear with opening hour, address, notice and menu	P
	6	Press on the “Back” icon	The full list of food stores shows up	P



## Purpose: Verify the User Story 4 – Review

Tester Name:	Shuhang Yan	Application:	UW-Foodie v0.8	
Date of Test:	04/03/2020	Broswer:	Mobile Safari 13.0	
Server being used:	Remote Server	OS:	iOS 13.4	
NOTES:				
TEST SCRIPT STEPS/RESULTS				
	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Press the block of Tim Hortons -SLC	The detail page of Tim Hortons - SLC	P
	3	Press the comment tag	The input boxes of reviewer’s name, score and comment appear. Below are the reivews posted by other users.	P
	4	Type in the name as King of Foodie, score of 5 and comment “The store is always my favorite!”	The typed info show up in the input boxes	P
	5	Press the submit button	The comment gets posted in the comment section and the input boxes of score and comment clear out	P
	6	Type in the name as AI-3, score of 6 and leave the comment blank	The typed info show up in the input boxes	P
	7	Press the submit button	The score gets posted in the comment section and the input box of score clears out	P
	8	Type in name as AI-4 and press the submit button	An alert pops up saying the input is not valid	P
	9	Type in name as AI-4, score of 6 and press submit button	An alert pops up saying the input is not valid	P
	10	Type in name as AI-5, comment as “Great food!” and leave the score blank and press submit button	An alert pops up saying the input is not valid	P
11	Press on the “Back” icon	The full list of food stores shows up and the ratings of the store gets updated by the recent comment	P	

Purpose: Verify the User Story 5 – Check Map

Tester Name:	Shuhang Yan	Application:	UW-Foodie v0.8	
Date of Test:	04/03/2020	Broswer:	Mobile Safari 13.0	
Server being used:	Remote Server	OS:	iOS 13.4	
NOTES:				
TEST SCRIPT STEPS/RESULTS				
	Step	Test Step/Input	Expected Result	Pass/Fail
	1	Home Page Load	Available food stores show up on the home page	P
	2	Press the Map tag on the bottom	The locations of the food stores show up on the map	P
	3	Press the location icon of a specific store	The basic info of the food store appears	P
	4	Press on the Home tag	Available food stores show up	P
	5	Press on Where to Eat dropdown menu	The food stores located at EV3 show up	P
6	Press the Map tag on the bottom	The food stores located at EV3 show up in the map	P	

**Results:** System test passed on both Windows and Apple iOS system by Chrome and Safari browser respectively.