

Phase 2 Chef.AI

Black Box Testing Test Plan

Test by Team 29

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Defect No.	Defect Description	Defect Severity	Test Case No. OR Description
1	User not able to sign out	3	Test case 16
2	"Team" button from the navigation bar won't take user to the team page. It will remain on the current page.	3	Test case 16
3	"Home" icon not clickable on "All Recipes" page	2	Test case 24
4	On "All Recipes" page, it won't stay on the first page when user continue to click "Previous" button when the page is already on the first page	2	Test case 20
5	On "All Recipes" page, after clicking "next" button from the passion fruit colored bar at the last page(Page 2004) of the "All Recipe", the interface is directed to a blank page, instead of staying on the last page of "All Recipe"	2	Test case 20
6	On ingredient page, if the input ingredients cannot generate a recipe, a blank page is shown when the "Error! No recipe found" page is expected in the instruction.	3	Test case 28
7	On recipe result page, the "Cooking Mode" function can only display 2 steps		Test case 21
8	On "All Recipes" page, when user clicked on a particular recipe, the	2	Test case 18

	recipe below will be displayed instead of the one that user clicked into.		
9	On the "Ingredient Page", when entering less than 3 types of ingredients to the "Enter ingredients to include in your recipe" bar will trigger "Max Limit of 10 ingredients exceeded!" error.	3	Test case 25
10	On the "Ingredient page", when the same ingredient is put in both autofill bars, no error message is displayed after submission	2	Additional test case: On the "Ingredient page", input the same ingredient in both the autofill bar. An error message would be displayed after submission.
11	On the "Ingredient page", when the number of ingredients to exclude is 11, no error message is displayed.	2	Test case 27
12	On the "Ingredient page", when the number of ingredients to include is 11, no error message is displayed.	2	Test case 25
13	On the "Ingredient page", the autofill bars are not case insensitive. Capital letters are not recognized.	2	Additional test case: On the "Ingredient page", input ingredients in both the autofill bar as capital letters, the autofill bar should recognize it and provide autofill to help user input ingredients.
14	On "All Recipes" page, the number in front of list of recipes behind "All Recipes" text remains 1 instead of denoting the page number the user is on.	2	Test case 12
15	When sorting by sodium, the items are sorted by original instead of by sodium, and the ascending and descending show the same list.	2	Test case 7
16	When sorting by protein in descending order, the list is shown in ascending order.	2	Test case 6

17	When sorting by calories in ascending order, the list is shown in descending order.	2	Test case 5
18	When sorting by fat, the list is not sorted by fat, instead, it is sorted by protein.	2	Test case 8
19	When user sign in using google account, "Welcome Guest" is displayed instead of "Welcome <username>".	1	Test case 1
20	In the "All Recipes" page, the default sorted list is sorted by protein instead of original.	1	Test case 6. Additional test case: when first clicked into "All Recipes" page, the list should be sorted by original order.
21	On the top of ML Generated Recipe page, the ingredients included in the recipe is empty, when the ingredients which are part of the recipe are expected to be displayed.	2	Test case 15
22	In the cooking mode, when user clicked "Prev" button when the page is already on the first step, a blank will be displayed instead of staying on the first page.	1	Test case 21
23	On ingredient page, generating recipe with more than 10 ingredients to include is acceptable, when there should be a upper limit of 10 ingredients to include.	1	Test case 23
24	In the "All Recipes" page, the drop-down menus don't retain their values after clicking "submit".	1	Test case 9
25	Clicking on Chef.AI logo does not take the user to the main page (ingredient page) with two autofill bars. The page will remain on the current page.	1	Test case 22

26	Nutritional information is displayed on ML generated recipes when it should not be.	1	Test case 15
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