

Test Plan Document

Individual Project

Recipeasy

Date	12/01/2024
Version	0.2
State	Draft
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Initial Requirements

- Connected to Cisco AnyConnect VPN (vdi.fhict.nl)

Test Cases

ID	UC	Name	Pre-Condition	Test Data	Expected Result
TC-01	UC-01	Admin log in (Desktop)	-	Username: Admin1 Password: AdminPassword	User logged in to desktop app
TC-02	UC-01	Admin log in failed (Desktop)	-	Username: nonono Password: nononono	User not logged in and alert message shown
TC-03	UC-02	Create admin account (Desktop)	User must be logged in on desktop app with admin account, navigate to Create User	Email: admin2@email.com Username: Admin2 Password: Admin.123 Admin: checked	New admin account added
TC-04	UC-02	Create admin account with invalid data (Desktop)	User must be logged in on desktop app with admin account	Email: admin2 Username: admin2 Password: Admin.123	Admin account will not be added. Alert message shown
TC-05	UC-03	Register new account	User must open website and navigate to register page	Email: sample@email.com Username: SampleUser Password: SamplePass	Confirmation message shows
TC-06	UC-03	Register new account with wrong parameters	User must open website and navigate to register page	Email: sample Username: SampleUser Password: SamplePass	Alert message will show
TC-07	UC-04	User logs in to website	-	Username: SampleUser Password: SamplePass	User logged in and redirected to Index Page

TC-08	UC-04	User logs in to website with wrong credentials	-	Username: SampleUser Password: samplepass	User not logged in and alert message shown on login form
TC-09	UC-05	Edit existing user (Desktop)	User must be logged in on desktop app with admin account, select the last user and click on modify button	Email: admin2@email.com Username: Admin2 New Password: AdminPassword.2 Firstname: admini Admin: checked	Data is modified, user is redirected to DataGrid view tab
TC-10	UC-05	Edit existing user with invalid data (Desktop)	User must be logged in on desktop app with admin account, select the last user and click on modify button	Email: admin2@email.com Username: (leave empty) Firstname: admini Admin: checked	Alert message will be shown
TC-11	UC-06	Change account details	User must be logged in on the website app, navigate to profile page	Email: sample@email.com Username: SampleUser First Name: Jane Last Name: Doe	Account details are now modified
TC-12	UC-06	Change Account Details with invalid data	User must be logged in on the website app, navigate to profile page	Email: sample@email.com Username: nonono First Name: (leave empty) Last Name: (leave empty)	Alert message will be shown
TC-13	UC-07	Delete existing user (Desktop)	User must be logged in on desktop app with admin account, select the last user and click on hide button	Click yes on confirmation	User is now hidden

TC-14	UC-07	Cancels delete existing user (Desktop)	User must be logged in on desktop app with admin account, select the last user and click on hide button	Click no on confirmation	User is not Deleted/Hidden
TC-15	UC-08	User cancels deletion of account	User must be logged in on the website app, navigate to profile page	User clicks on delete account, click yes on confirmation	Account not deleted and user is still logged in on the profile page
TC-16	UC-08	User deletes account	User must be logged in on the website app, navigate to profile page, click on delete account	Click yes on confirmation	Account deleted and user is redirected to Index page
TC-17	UC-09	Add New recipe	Must be logged in, Navigate to Add Recipe page	Recipe Name: Tagine Recipe Type: Main Course Description: Traditional Moroccan dish Ingredients: Chicken or lamb or beef, Herbs, spices, Vegetables, rice Preparation Time: 30 minutes Cooking Time: 90 minutes Steps: Lorem ipsum dolor sit amet Cuisine type: Mediterranean Serving suggestion: Eat with bread/ Rice Compatible with diets: <ul style="list-style-type: none"> - Halal - Gluten Free 	Recipe Added, and user is redirected to Recipes page
TC-18	UC-09	Add New recipe with invalid data	Must be logged in, Navigate to Add Recipe page	Recipe Name: (Leave Empty) Recipe Type: Drink Description: (Leave Empty)	Recipe Not Added, and alert message shown on top of page

				Ingredients: (Leave Empty) Preparation Time: (Leave Empty) Cooking Time: (Leave Empty) Steps: (Leave Empty) Alcoholic: checked Drink type: (Leave Empty) Glass type: (Leave Empty)	
TC-19	UC-10	Edit existing recipe	Must be logged in, Navigate to profile page, click on Edit Recipe button on desired recipe	Recipe name: Chicken Tagine Ingredients: Chicken, Herbs, spices, Vegetables, rice	Recipe Edited
TC-20	UC-10	Edit existing recipe	Must be logged in, Navigate to profile page, click on Edit Recipe button on desired recipe	Recipe name: (Leave Empty)	Recipe Not Edited, Error message shown
TC-21	UC-11	Delete recipe	Must be logged in, Navigate to profile page, click on Delete Recipe button on desired recipe, click yes on confirmation		Page refreshes and recipe deleted
TC-22	UC-11	Cancel delete recipe	Must be logged in, Navigate to profile page, click on Delete Recipe button on desired recipe, click no on confirmation		Recipe not deleted
TC-23	UC-12	Leave comment on recipe	Must be logged in and navigate to recipe details page of any recipe	Comment: Nice recipe!	Comment added under the recipe details
TC-24	UC-12	Leave comment without logging in	Must navigate to recipe details page of any recipe	Comment: Nice recipe!	Redirected to Login page, comment not added
TC-25	UC-13	User likes recipe	Must be logged in and navigate to recipe details page of any		User liked the recipe, "like" button turns into "dislike" button

			recipe, click on the “like” button		and the like count increases
TC-26	UC-13	User dislikes recipe	Must be logged in and navigate to recipe details page of any recipe, user needs to already liked the recipe		User disliked the recipe, “dislike” button turns into “like” button and the like count decreases
TC-27	UC-13	User likes recipe without logging in	Must navigate to recipe details page of any recipe, click on the “like” button		Redirected to Login page, recipe not liked
TC-28	UC-14	Search recipe by name	Must navigate to Recipes page	Search bar: Kapsalon	Recipe page shows recipes that contains the name
TC-29	UC-14	Search recipe by name with no	Must navigate to Recipes page	Search bar: unknown	Recipe page shows blank
TC-30	UC-15	Filter search	Must navigate to Recipes page	Search bar: Chai Recipe Type: Drink	Recipe page shows recipes that corresponds with search
TC-31	UC-16	User changes password	Click on “forgot password” on log in page or “change password” on profile page	Email: sample@email.com Password: ForgotPassword123	User logged out, redirected to Login page, and password changed
TC-32	UC-16	User changes password with invalid data	Click on “forgot password” on log in page or “change password” on profile page	Email: po Password: poa	Error message shown
TC-33	UC-17	System recommends random recipe	Open website, on the index page scroll down	Click on random button	Recommendations tab shows random recipes
TC-34	UC-17	System recommends random recipe	Open website, on the index page scroll down	Click on Top button	Recommendations tab shows recipes sorted by the amount of likes
TC-35	UC-17	System recommends Based on like	Must be logged in on the website, have at least one favorited recipe with a common ingredient as any recipe, on the index page scroll down	Click on Based on your Likes button	Recommendations tab shows recipe with a common ingredient as your favorited recipe

TC-36	UC-17	System recommends Based on like. No favorite recipe	Must be logged in on the website, on the index page scroll down	Click on Based on your Likes button	Recommendations tab shows “sorry” message
TC-37	UC-17	System recommends Based on like. No common ingredients	Must be logged in on the website, have at least one favorited recipe without any common ingredient as any other recipe, on the index page scroll down	Click on Based on your Likes button	Recommendations tab shows “sorry” message