**Hungerger Test Scripts: Iteration #3**

| **REVISIONS** | | | |
| --- | --- | --- | --- |
| **Rev. No** | **Description** | **Date** | **Person** |
| 0.1 | Creating the document, 4 test cases in total. | 16.12.2023 | Aslı |

| Test Name | | | TC\_RECIPE\_01: Successfully posting a recipe. | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Use Case Tested: | | | UC4\_Create Recipe | | | |
| Test Description: | | | The User posts a recipe on Hungerger according to requirement 2.11. | | | |
| Pre-conditions | | | 1. The User has logged in to the application. 2. The User clicks on the “Create Recipe” button. 3. The User enters the recipe name. 4. The User enters the recipe description. 5. The User chooses ingredients. 6. The User uploads an image (see notes). 7. The User clicks on the “Post” button. | | | |
| Post-conditions | | | 1. The database is updated. 2. The User is able to see their post on the feed page. | | | |
| Notes: | | The image upload part was postponed to iteration 4. | | | | |
| Result (Pass/Fail/Warning/Incomplete) | | Pass | | | | |
|  | TEST STEP | | | EXPECTED TEST RESULTS | P | F |
| 1. | The user logs in to the application. | | | The user successfully logs in. | P |  |
| 2. | The user clicks on the “Create Recipe” button. | | | The system displays a page where the user can enter recipe information. | P |  |
| 3. | The user enters the recipe name. | | | The system accepts the recipe name. | P |  |
| 4. | The user enters the recipe description. | | | The system accepts the recipe description. | P |  |
| 5. | The user chooses ingredients. | | | The chosen ingredients are added to the recipe. | P |  |
| 6. | The user uploads an image. | | | The user uploads the image successfully. | P |  |
| 7. | The user clicks on the “Post” button. | | | The recipe is shown in the feed. | P |  |

| **Test Data Table** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** |
| Recipe Name | Pilav |  |  |  |  |
| Recipe Description | Add the rice and water. |  |  |  |  |
| Recipe Ingredients | Rice,  Water |  |  |  |  |
| Recipe Image | pilav.png |  |  |  |  |

| Test Name | | | TC\_RECIPE\_03: Prevent posting a recipe without an image. | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Use Case Tested: | | | UC4\_Create Recipe | | | |
| Test Description: | | | The User tries to post a recipe without an image, but the system prevents it. | | | |
| Pre-conditions | | | 1. The user has logged in to the application. 2. The user clicks on the “Create Recipe” button. 3. The user enters the recipe name. 4. The user enters the recipe description. 5. The user chooses ingredients. 6. The User does not upload an image (see notes) 7. The user clicks on the “Post” button. | | | |
| Post-conditions | | | 1. The system shows a message indicating the problem. 2. The system prevents the User from posting a recipe. | | | |
| Notes: | | The verification part has not been implemented yet.  The image upload part was postponed to iteration 4. | | | | |
| Result (Pass/Fail/Warning/Incomplete) | | Fail | | | | |
|  | TEST STEP | | | EXPECTED TEST RESULTS | P | F |
| 1. | The user logs in to the application. | | | The user successfully logs in. | P |  |
| 2. | The user clicks on the “Create Recipe” button. | | | The system displays a page where the user can enter recipe information. | P |  |
| 3. | The user enters the recipe name. | | | The system accepts the recipe name. | P |  |
| 4. | The user enters the recipe description. | | | The system accepts the recipe description. | P |  |
| 5. | The user chooses ingredients. | | | The chosen ingredients are added to the recipe. | P |  |
| 6. | The user clicks on the “Post” button without uploading an image. | | | The system shows a message indicating the problem and prevents the user from posting a recipe. |  | F |

| **Test Data Table** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** |
| Recipe Name | Pilav |  |  |  |  |
| Recipe Description | Add the rice and water. |  |  |  |  |
| Recipe Ingredients | Rice,  Water |  |  |  |  |
| Recipe Image | None |  |  |  |  |

| Test Name | | | TC\_EDIT\_RECIPE\_01: Successfully editing a recipe. | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Use Case Tested: | | | UC5\_Edit Recipe | | | |
| Test Description: | | | The User edits a recipe on Hungerger. | | | |
| Pre-conditions | | | 1. The User has at least one recipe to edit. 2. The User has logged in to the application. 3. The User locates one of their recipes. 4. The User clicks on the “Edit Recipe” button. 5. The User enters a new recipe name. 6. The User enters a new recipe description. 7. The User chooses ingredients. 8. The User uploads a new image (see notes) 9. The User clicks on the “Post” button. | | | |
| Post-conditions | | | 1. The database is updated. 2. The User is able to see their edited recipe on the feed page. | | | |
| Notes: | | It is also acceptable to edit only part of the recipe information.  The image upload part was postponed to iteration 4. | | | | |
| Result (Pass/Fail/Warning/Incomplete) | | Pass | | | | |
|  | TEST STEP | | | EXPECTED TEST RESULTS | P | F |
| 1. | The user logs in to the application. | | | The user successfully logs in. | P |  |
| 2. | The user clicks on the “Edit Recipe” button. | | | The system makes the recipe editable. | P |  |
| 3. | The user enters a new recipe name | | | The system accepts the recipe name. | P |  |
| 4. | The user enters the new recipe description | | | The system accepts the recipe description. | P |  |
| 5. | The user chooses ingredients | | | The chosen ingredients are added to the recipe. | P |  |
| 6. | The user uploads a new image. | | | The user uploads the image successfully. | P |  |
| 7. | The user clicks on the “Post” button. | | | The recipe is shown in the feed. | P |  |

| Test Name | | | TC\_EDIT\_RECIPE\_02: Prevent posting empty edited recipes. | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Use Case Tested: | | | UC5\_Edit Recipe | | | |
| Test Description: | | | The User cannot post an edited recipe on Hungerger, leaving the entries blank. | | | |
| Pre-conditions | | | 1. The User has at least one recipe to edit. 2. The User has logged in to the application. 3. The User locates one of their recipes. 4. The User clicks on the “Edit Recipe” button. 5. The User makes the entries blank. 6. The User clicks on the “Post” button. | | | |
| Post-conditions | | | 1. The application notifies the user about the problem. 2. The User cannot post an edited empty recipe. | | | |
| Notes: | | We did not implement the verification part. | | | | |
| Result (Pass/Fail/Warning/Incomplete) | | Fail | | | | |
|  | TEST STEP | | | EXPECTED TEST RESULTS | P | F |
| 1. | The user logs in to the application. | | | The user successfully logs in. | P |  |
| 2. | The user locates their recipe and clicks on the “Edit Recipe” button. | | | The system makes the recipe editable | P |  |
| 3. | The user edits the recipe to leave all the entries blank, then clicks on the “Post” button. | | | The system notifies the user about the problem and does not post the recipe. |  | F |

| **Test Data Table** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** |
| Recipe Name | blank |  |  |  |  |
| Recipe Description | blank |  |  |  |  |
| Recipe Ingredients | blank |  |  |  |  |
| Recipe Image | blank |  |  |  |  |