**CoffeeMaker**

**EditRecipe Black Box Tests**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test ID** | **Description** | **Expected Results** | **Actual Results** |
| editRecipe1:  Edit a recipe | Precondition: addRecipe1 has run successfully  Click link to "Edit a Recipe" Select: Coffee  Enter the following:  Price: 70 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0  Submit | Recipe successfully edited. |  |
| editRecipe2:  Non-integer price | Precondition: addRecipe1 has run successfully  Click link to “Edit a Recipe”  Select: Coffee  Enter the following:  Price: 2.5  Coffee: 3  Milk: 1  Sugar: 1  Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe3:  Non-integer coffee | Precondition: addRecipe1 has run successfully  Click link to “Edit a Recipe”  Select: Coffee  Enter the following:  Price: 10  Coffee: 3.5  Milk: 1  Sugar: 1  Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe4:  Non-integer sugar | Precondition: addRecipe1 has run successfully  Click link to “Edit a Recipe”  Select: Coffee  Enter the following:  Price: 10  Coffee: 3  Milk: 1  Sugar: 1.5  Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe5:  Non-integer milk | Precondition: addRecipe1 has run successfully  Click link to “Edit a Recipe”  Select: Coffee  Enter the following:  Price: 10  Coffee: 3  Milk: 1.5  Sugar: 1  Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe6:  Non-integer chocolate | Precondition: addRecipe1 has run successfully  Click link to “Edit a Recipe”  Select: Coffee  Enter the following:  Price: 10  Coffee: 3  Milk: 1  Sugar: 1  Chocolate: 0.5  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe7:  Negative Price | Precondition: addRecipe1 has run successfully  Click link to "Edit a Recipe" Select: Coffee  Enter the following:  Price: -70 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe8:  Negative Coffee | Precondition: addRecipe1 has run successfully  Click link to "Edit a Recipe" Select: Coffee  Enter the following:  Price: 70 Coffee: -3 Milk: 1 Sugar: 1 Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe9:  Negative Milk | Precondition: addRecipe1 has run successfully  Click link to "Edit a Recipe" Select: Coffee  Enter the following:  Price: 70 Coffee: 3 Milk: -1 Sugar: 1 Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe10:  Negative Sugar | Precondition: addRecipe1 has run successfully  Click link to "Edit a Recipe" Select: Coffee  Enter the following:  Price: 70 Coffee: 3 Milk: 1 Sugar: - 1 Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe11:  Negative Chocolate | Precondition: addRecipe1 has run successfully  Click link to "Edit a Recipe" Select: Coffee  Enter the following:  Price: 70 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: -1  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |
| editRecipe12:  concurrent user conflict | Precondition: addRecipe1 has run successfully  User #1: Click link to "Edit a Recipe" Select: Coffee   User #2: Click link to “Delete Recipe” Select: Coffee Delete  Enter the following:  Price: 70 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0  Submit | Message “Error while editing recipe” appears and the fields are not reset.  The recipe is not edited. |  |