

Add Recipe Use Case Document

Name:	Add Recipe
Description:	MyVirtualRecipes user adds a new recipe to the website repository
Preconditions:	<ol style="list-style-type: none">1. User credentials for MyVirtualRecipes authenticated2. User has recipe to add to MyVirtualRecipes3. Server and database are online and accepting requests
Triggers:	User clicks on "Add New Recipe" button from main dashboard
Main Success Scenario:	<ol style="list-style-type: none">1. User inputs new recipe name, ingredients, instructions2. User uploads recipe photo3. User submits recipe4. User presented with finalized recipe page including submitted photo
Alternative Success Scenarios:	<ol style="list-style-type: none">1. In step 5 of the normal flow, the recipe name already exists<ol style="list-style-type: none">1. Error message displayed to user, and prompts for new name to be entered2. User types in new recipe name3. User submits recipe4. User presented with finalized recipe page2. In step 4 of the normal flow, the user uploads an invalid photo<ol style="list-style-type: none">1. Error message displayed to user, explaining reason for error (size, type, dimensions)2. User selects new file to upload3. User submits recipe4. User presented with finalized recipe page including new photo
Postconditions:	<ol style="list-style-type: none">1. New recipe saved in MyVirtualRecipes database2. New photo associated with recipe uploaded to server web share
Business Rules:	<ol style="list-style-type: none">1. Uploaded image size must be less than 25Mb2. Uploaded image must be jpg file type3. Recipe name must be unique4. Recipe name must be fewer than 128 characters
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