Module Name	Test cases	Test data	Expected result
History note	New Historynote Addition Successful	1)User adds history notes to the recipe. 2) User views history notes along with the recipe and timestamp.	1)System adds history notes to the recipe 2)System retrieves receipe and history note from database and show them along with timestamp
	Existing Historynote Edit Successful	1)User edits the the history note of the current recipe. 3)User views the updated history notes along with the recipe and timestamp.	1)System takes new history note from the user and update the current recipe with the updated history note. 2)System shows the updated history note along with timestamp
	Historynote Not Given	1)User doesn't enter history note	1) The system doesn't show history note for the recipe. 2) The system doesn't save history note to the database.
Recipe Creation	Recipe Addtion Successful	1) User enters a unique recipe name i.e "Pork Roast" 2) User types in and selects an active ingredient, followed by the amount and measurement 3) User types in the steps needed to complete the dish 4) User Presses the confirm button	1) the newly create recipe details are added to the database 2)Returns to the main menu
	Name Duplication Found	1) User enters an existing recipe name	1) The system displays that a duplicate name has been detected 2) User does not move from the input phase 3) the recipe details are not added to the database as of yet
	No Ingredients Given	1) User enters no ingredients	1) The system displays that no ingerdient(s) has been given 2) User does not move from the input phase 3) the recipe details are not added to the database as of yet
	Process is cancelled	1) the user presses the "cancel" button	1) the user is moved back to the main screen
Edit recipe	Recipe edit successful	1) User enters a unique recipe name i.e "Pork Roast" 2) User types in and selects an active ingredient, followed by the amount and measurement 3) User types in the steps needed to complete the dish 4) User Presses the confirm button	1) the changes are relayed back to the database 2)Returns the user to the main menu
	Name Duplication Found	1) User enters an existing recipe name	1) The system displays that a duplicate name has been detected 2) User does not move from the input phase 3) the changes aren't translated to the database
	No ingredients Given	1) User enters no ingredients	1) The system displays that no ingerdient(s) has been given 2) User does not move from the input phase 3) the changes aren't translated to the database
	Recipe edit cancelled	1) the user presses the "cancel" button	1) the user is moved back to the main screen
Search recipe	Recipe found	User enters existing recipe name or ingredient	Show list of matching recipe
	Recipe not found	User enters non-existing recipe name or ingredient	No recipe shown
	No input	User inputs no data	No recipe shown