ShopRight Narrative Description

# Home Page (index.php)

## Image Slider v1.0

Public Page:

The image slider will be on the home page. It is basically a large header image that the user can interact with. The image slider will automatically slide to the next image and will automatically stop once a user interacts with it. Interactions include a left slider arrow and a right slider arrow along with bullet buttons to select a specific image.

**Use Case – Interaction with Slider:**

*User is on the home page*

*Image slider is on autoplay*

*User clicks the right arrow on the image slider*

*Image slider goes to the next image*

*Image slider stops autoplay*

**No confirmation messages**

**No error messages**

Admin Page:

When the admin is authenticated and on the CMS pages, they will have access to add, edit or delete an image.

**Use Case – Add an image:**

*Admin logs into CMS*

*Admin clicks on slider page on the menu*

*Shown a list of images currently on the slider*

*Admin clicks on add new image*

*Admin browses for an image*

*Admin clicks confirm*

*The new image is uploaded into the database and inside the slider*

**Use Case – Add an image with wrong format:**

*Admin logs into CMS*

*Admin clicks on slider page on the menu*

*Shown a list of images currently on the slider*

*Admin clicks on add new image*

*Admin browses for an image and clicks on a file with the wrong format*

*Error message is displayed*

*Admin clicks on add new image again*

*Admin browses for an image*

*Admin clicks confirm*

*The new image is uploaded into the database and inside the slider*

The admin can also delete or edit an image. Deleting an image will pop up a **confirmation message** (Are you sure? Yes/No) and will delete the image selected. Editing an image will allow the admin to browse for another image to replace the image selected. All changes will be reflected inside of the database.

**Error messages:**

* not an image file (gif, png, jpg): if the user uploads the wrong file format.

## Search Bar v1.0

Public Page:

The search bar is located on the top right of the website. It will be located on every page so that the user can easily search for what they are looking for. The search bar will search the whole website for keywords that the user has entered, and then display a list of results with links to the appropriate pages. From there the user can click on any link they want and they will be redirected to that link.

**Use Case – Search for ‘Gift Cards’:**

*User is on the home page*

*User enters the keyword ‘Gift Cards’ into the search bar*

*User is redirected to the search results page*

*The page displays a list of results with links to the pages that have matching keywords*

*User clicks on the gift cards link*

*User is redirected to the gift cards page*

**Use Case – Search for ‘asdadsa’:**

*User is on the home page*

*User enters the keyword ‘asdadsa’’ into the search bar*

*User is redirected to the search results page*

*Error message of no results is displayed*

**No confirmation messages**

**Error messages:**

* No results found: if there are no matching keywords

Admin Page:

The search bar for the admin page will be exactly the same as the public page search except that it will search through the CMS instead of the public pages.

**Use Case – Search for ‘Gift Cards’:**

*Admin logs into CMS*

*Admin enters the keyword ‘Gift Cards’ into the search bar*

*Admin is redirected to the search results page*

*The page displays a list of results with links to the pages that have matching keywords*

*Admin clicks on the gift cards link*

*Admin is redirected to the gift cards CMS page*

**Use Case – Search for ‘asdadsa’:**

*Admin logs into the CMS*

*Admin is on the CMS home page*

*Admin enters the keyword ‘asdadsa’’ into the search bar*

*Admin is redirected to the search results page*

*Error message of no results is displayed*

**No confirmation messages**

**Error messages:**

* No results found: if there are no matching keywords

# Gift Cards (giftcards.php)

## Gift Card Transaction v1.0

Public Page:

The link to the gift card page is located on the footer navigation. On this page the user will be able to input their information to buy $25, $50, or $100 gift card(s). The transaction will return a receipt for the user to bring to a store, the information will be inserted into the database, and the user will be emailed. If the user is not logged into their account then there will be a spot on the screen where they can log in which will redirect them to a different transaction form. There will be a guest feature where the user can order a gift card without having an account on the website, this form will also be different. At the end of the guest form, the user will have an option to register an account using the information they entered.

**Use Case – Logged In:**

*User is on the gift card page*

*User clicks log in*

*User enters correct username/password*

*User is redirected to the logged in transaction form*

*User fills out form correctly*

*Receipt is displayed and also emailed to the user*

**Use Case – Guest:**

*User is on the gift card page*

*User clicks guest*

*User is redirected to the guest transaction form*

*User fills out form correctly*

*Receipt is displayed and also emailed to the user*

*User is given an option to register an account*

*User clicks yes*

*User is shown a username/password field*

*User fills in information*

*Account has been created*

The logged in form will these fields:

* Recipient name: required field, letters only
* Message
* Gift Card Amount: required field, Dropdownlist $25, $50, $100

The guest form will have these fields:

* Name: required field, letters only
* Email Address: required field, email address expression
* Recipient name: required field, letters only
* Address: required field, validated with address regular expression
* Postal code: required field, validated with postal code expression
* Phone: required field, validated with phone number expression
* Message
* Gift Card Amount: required field, Dropdownlist $25, $50, $100

The register an account form will have these fields:

* Username: required field, letters and numbers
* Password: required field, letters and numbers
* Repeat Password: required field, matches password

**No confirmation messages**

**Error messages:**

* Incorrect username/password
* Validation error messages: if the user leaves a field blank or inputs the wrong type of value

Admin Page:

After the admin has logged in, they will be able to view and delete the gift card transactions. The page will display a list of gift card transactions along with checkboxes and a delete button beside each transaction. The admin can select the checkboxes and delete in bulk if they want to.

**Use Case – Delete single transaction:**

*Admin logs into the CMS*

*Admin clicks on the gift card page*

*The page displays a list of transactions*

*The admin clicks delete on a selected transaction*

*A confirmation message appears*

*Admin clicks yes*

*Transaction is deleted*

**Confirmation messages:**

* Are you sure you want to delete this transaction? (Yes/No)

**No error messages.**

# Recipes (recipes.php)

## Recipes v1.0

Public Page:

The link to the recipe page is located in the main navigation bar at the top of the page. On the page there will be three tabs labeled with breakfast, lunch, and dinner. The default tab will be on breakfast which displays a list of recipes for breakfast. When the user clicks on any of the tabs, the recipe list will change by using AJAX so the user will remain on the same page. The list will contain the recipe name linking to the recipe page, and a brief description of the recipe.

This recipe page also contains a search bar allowing the user to search for a recipe by name, amount of servings, or maximum calories. The search constraints will be inside of a dropdownlist.

**Use Case – Selecting the tabs:**

*User selects lunch tab*

*Lunch recipe list is displayed*

*User clicks dinner tab*

*Dinner recipe list is displayed*

*User clicks breakfast tab*

*Breakfast recipe list is displayed*

**Use Case – Selecting a recipe:**

*User selects a recipe*

*User is redirected to the individual recipe page*

**Use Case – Searching for a recipe by name:**

*User enters a keyword ‘Strawberries’ and clicks search*

*User is redirected to search results page*

*List of recipes with the keyword strawberries is displayed*

**Use Case – Searching recipe by servings:**

*User enters 5 and selects servings*

*User clicks search*

*User is redirected to the search results page*

*List of recipes with 5 servings is displayed*

**Use Case – Searching recipe by calories:**

*User enters 600 and selects maximum calories*

*User clicks search*

*User is redirected to the search results page*

*List of recipes with 600 or less calories is displayed*

No confirmation messages.

No error messages.

Admin Page:

Inside of the admin page for recipes the admin will be able to insert new recipes, update current recipes, and also delete recipes. The recipe page will display a list of current recipe names along with options to edit or delete a selected recipe. There will also be an insert button which allows the admin to add new recipes. If the admin selects on a recipe it will display all of the recipe information which includes:

* Recipe name
* Recipe ingredients
* Amount of servings
* Calories
* Preparation Time
* Recipe instructions
* Image (optional)

**Use Case – Viewing the recipes:**

*Admin logs into CMS*

*Admin navigates to recipes CMS page*

*A list of recipes is displayed*

*Admin clicks on an individual recipe*

*Admin is redirected to the detail recipe page*

**Use Case – Inserting new recipe:**

*Admin clicks on insert new recipe*

*Admin inputs correct values inside of the fields displayed*

*New recipe is added and inserted into the database*

**Use Case – Updating a recipe:**

*Admin selects the recipe to update*

*Admin inputs correct values inside of the fields displayed*

*Recipe is updated inside of the database*

**Use Case – Deleting a recipe:**

*Admin selects the recipe to be deleted*

*A confirmation message is displayed*

*Admin selects Yes*

*The selected recipe is deleted and removed from the database*

**Confirmation messages:**

* Are you sure you want to delete this recipe? (Yes/No): occurs when deleting a recipe

**Error messages:**

* Validation error messages: if the admin inputs the incorrect value for a field or leaves it blank

## Individual Recipe Page v1.0

Public Page:

This page displays information about the recipe selected.

It will display:

* Recipe name
* Recipe ingredients
* Amount of servings
* Calories
* Preparation Time
* Recipe instructions
* Image (optional)

**No confirmation messages.**

**No error messages.**

Admin Page:

Works the same way as the public page except there will be less design.

**Use Case – Viewing the recipes:**

*Admin logs into CMS*

*Admin navigates to recipes CMS page*

*A list of recipes is displayed*

*Admin clicks on an individual recipe*

*Extra recipe information is displayed*

## Recipe Search Results v1.0

Public Page:

This is the page that displays a list of recipes according to the searched keyword.

**Use Case – Select a recipe:**

*User selects a recipe*

*User is redirected to the individual recipe page*

**No confirmation messages.**

**Error messages:**

* No results found that keyword: if there are no results found

No admin page