# CSI 3140 - WWW Structures Winter 2022

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# Deliverable 2 Project Report

Feb 11th, 2022

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# **About**

For this deliverable we made four html and four css files in total. A basic idea of the website was implemented using the concepts learned in the classroom. Our website's name is Rapid Grocers and it works like an online grocery and utility store where users can buy electronics, beverages, groceries among others. A screenshot of all webpages are posted which highlight the features.

# HTML (& CSS) Files:

#### Info

#### 1.1. Info.html

Info.html is the pop up where a new user goes to add his/her information which can be stored in our database (to be implemented later) for future easy access and saving their profile.

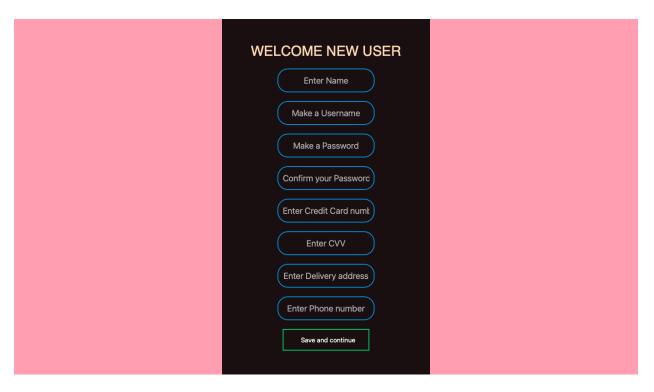


Fig 1: Screenshot of Info Page

#### 1.1.1 Boxes used

#### 1.1.1.1 Round Box -

Used for the info input boxes Colors used :



Font used: sans-serif

#### 1.1.1.2 Square Box

Used for the Saving and uses an UI component Colors used :



Extra feature - Gives color #2ecc71 (same as above) when you hover over

Font used : sans-serif

#### 1.1.1.3 Box Body

To add a unique style to interface and demonstrate knowledge of new concept Extra feature - Opacity used (90%)

### 1.2. styleinfo.css -

Styleinfo.css makes it possible for us to enrich the vibrant colors and position the images as seen in the info.html page. The file contains - page background color, dimensions of images and box, fonts among some other alignments for the input boxes and pictures.

## 1.4. Colors & Font usage -

Background color : rgb(248, 77, 105, .50) - 50% opacity

Font: sans-serif

# Login

#### 2.1. Login.html

Login.html is the login page of our website where the user is required to either log in their username and password which they made in the info page, or they have the option of clicking the link down in the box which will directly lead them to the homepage of website and they can add their account info while checking out.

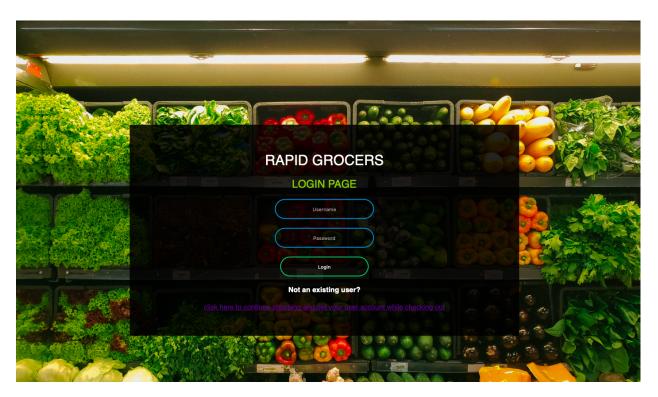


Fig 2: Screenshot of Login Page

#### 2.2. stylelogin.css -

Stylelogin.css file is used to add styles and images to our login page. A variety of html/css functions are used including - resizing and setting images, making a UI component login button and texts, where password is automatically protected and shown as bullets, instead of characters, to maintain privacy.

#### 2.3. Others -

One image (veggie.png) is used from google, which is just used for decorative purposes and adds a grocery store background.

# 2.4. Colors & Font usage -

Background photo: veggie.png

Background color : #F29B9B

Font : sans-serif

Text color : <h1> white

: <h2> yellowgreen

Box colors: username

#243b53

: login

#2ecc71

#### Homepage

#### 3.1. homepage.html

Homepage.html is the main file where we have made the grocery website. Users will be able to click on the category section and browse between multiple categories. To add an item to the basket, you click on the product image and it will automatically get added to the cart. To add multiple of the same item, you click the image again. There are six selectable products shown in every row. Users will also be able to search for products and be able to use the User Service dropdown to select from the following options:

- 1. Checkout
- 2. Logout
- 3. Contact Us

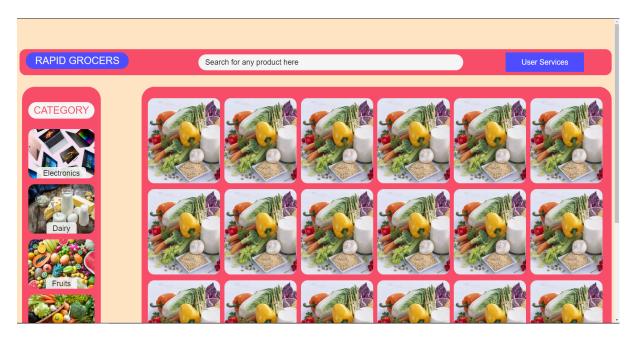


Fig 3: Screenshot of Home Page

#### 3.2. styles.css

In Styles.css, all the elements in the html file are properly sized and formatted for the users screen. This is where all the fonts and color palettes are set. The hoverable dropdown menu and the pictured category buttons are all stylized here.

#### 3.2.1 Colors & Fonts usage:

All the fonts on the homepage.html file use the "Sans-Serif" fonts For the grocery website name and the user services, the following color is used:

rgb(77, 77, 255)

For the general layout of the webpage:

rgb(248, 77, 105)

For background of the webpage:

rgb(255, 228, 196)

#### 3.2.2 Buttons Used:

All the pictures under "CATEGORY" are clickable buttons:



The products can be selected by clicking the following button:



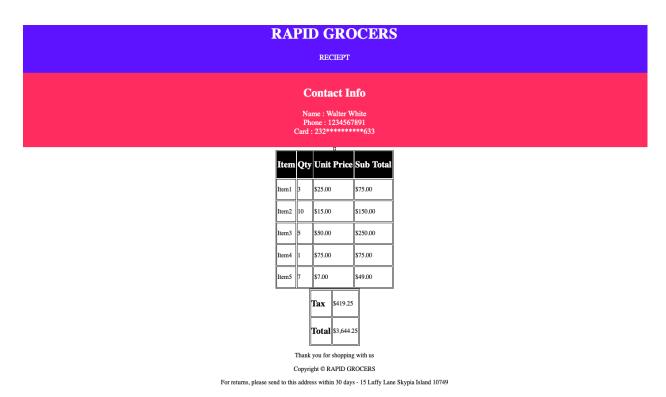
User Services can be selected using the following dropdown:

# User Services Checkout Logout Contact Us

## Receipt

#### 4.1. receipt.html -

Receipt page is the final page of our website which as the name suggests mentions the item bought, it's quantity, unit price, and does an automatic multiplication(to be implemented) to get a sub total. A fixed tax rate of 13% will be added and the user can find the total amount he/she has pays



#### 4.2. stylereciept.css -

The stylereciept.css uses basics of css to make a tabular receipt structure so that it is easy to read .

#### 4.3. Colors & Font usage -

Background color : <h1> rgb(77, 77, 255)

: <h2> rgb(248, 77, 105)

Font : sans-serif

Text color : <headings> white

: <normal texts> black

Table header background color: black