NAME: ERIC KIRIRA MARANGA

REG NO: 1028326

CMT 423: E-COMMERCE PROJECT

WOMEN'S FASHION

WEBSITE NAME: ERICAAPARREL.COM

TABLE OF CONTENTS

1.1 ABSTRACT

Ericaapparel.com is an online e-commerce site that specializes in selling women's apparel, mostly due to the fact that women give more attention to clothing more than men.

It specializes in selling all kinds of clothes from women's tops, caps, pants to dresses and skirts. It is a beautifully crafted and friendly website to any customers that gets lucky enough to use it.

It is a working website with functional cart buttons that help you select items and load them in your cart.

It has beautiful front-end designs, designed with the latest technologies to give it a sleek interface that is friendly and appealing to the human eye.

It has incorporated customer personalization's to help customers navigate with ease and find what they're looking for.

1.2 TECHNOLOGIES

Ericapparel.com has been designed with different technologies. Some of them include:

- HTML – for designing the front-end and making it visible on the browser
- CSS – in css, custom styling has been used to style the websites appearance and make it look presentable, on top of that, I used bootstrap to give it an edge and add beautiful stylings to the webpage
- JAVASCRIPT – Two different kinds of javascript have been used in this website
    - Jquery – I have used it in coordination with with bootstrap CSS to mainly customize the front-end part of the website
    - Vanilla JS – I have used this in coordination with google local db to mainly work on the back-end part of the website and make the cart function work
- GOOGLE LOCAL STORAGE – As a database, ive used google's local storage to store items there as the database, therefore this can only work with google chrome for now.
- JSON – This has been used to mainly store items within the vanilla js for backend functionality

1.3 TECHNICAL REVIEW

The website contains five folders and seven pages within its root:

- Assets folder – contains all the images that will be used within the website
- Css folder – contains style.css file for styling th e website
- Js folder – contains two javascript files
  - Scripts.js – for front-end and back-end functionalities of the whole website
  - Index.js – for FAQ template found in the faq.html file
- Scss folder – contains custom scss which is an upgrade for css to style the FAQ template
- Slick folder – contains all the stylings for the slick carousel
- Html files
  - Index.html – HOME PAGE
  - Cart.html – CART PAGE
  - Faq.html – FAQ PAGE
  - Policy.html – POLICY PAGE
  - Feedback.html – FEEDBACK PAGE
  - About.html – ABOUT PAGE
  - Careers.html – CAREERS PAGE

1.3.1 HOME PAGE

The homepage has a beautiful design as shown in the image below
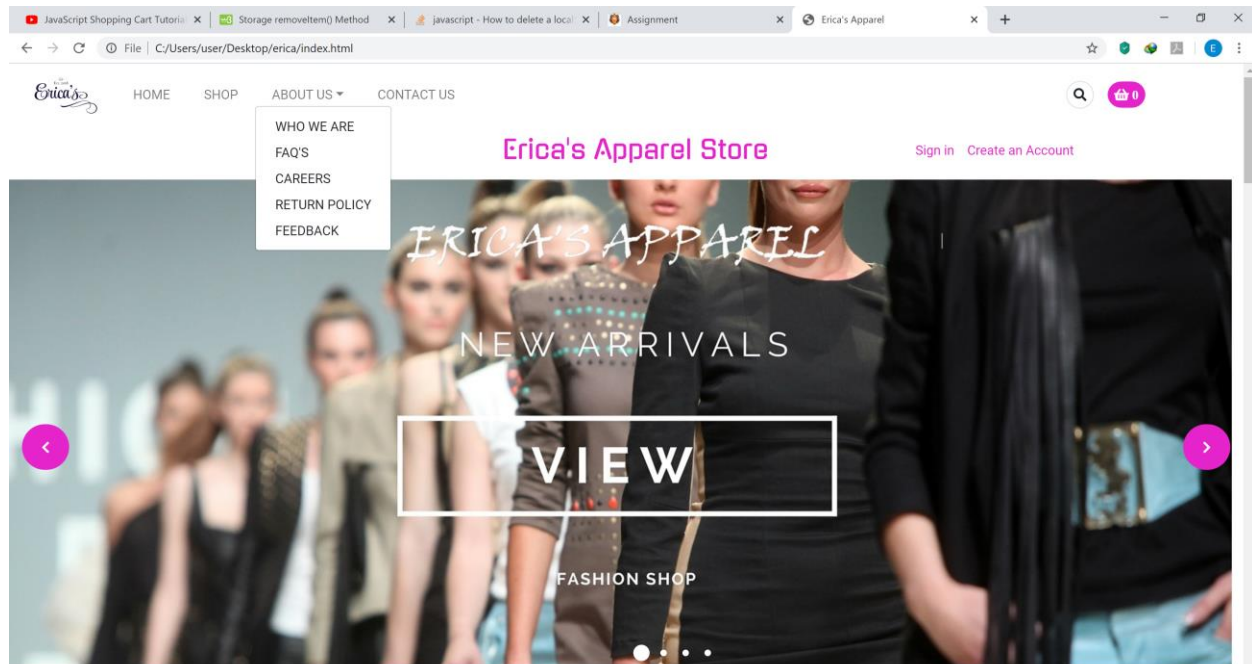
It has a carousel containing four images that it slides through every 3 seconds,

It has an ABOUT US drop down button that opens a dropdown to help one navigate to different pages

It also have a category chooser carousel that you can choose the category of items you want and be taken right to it
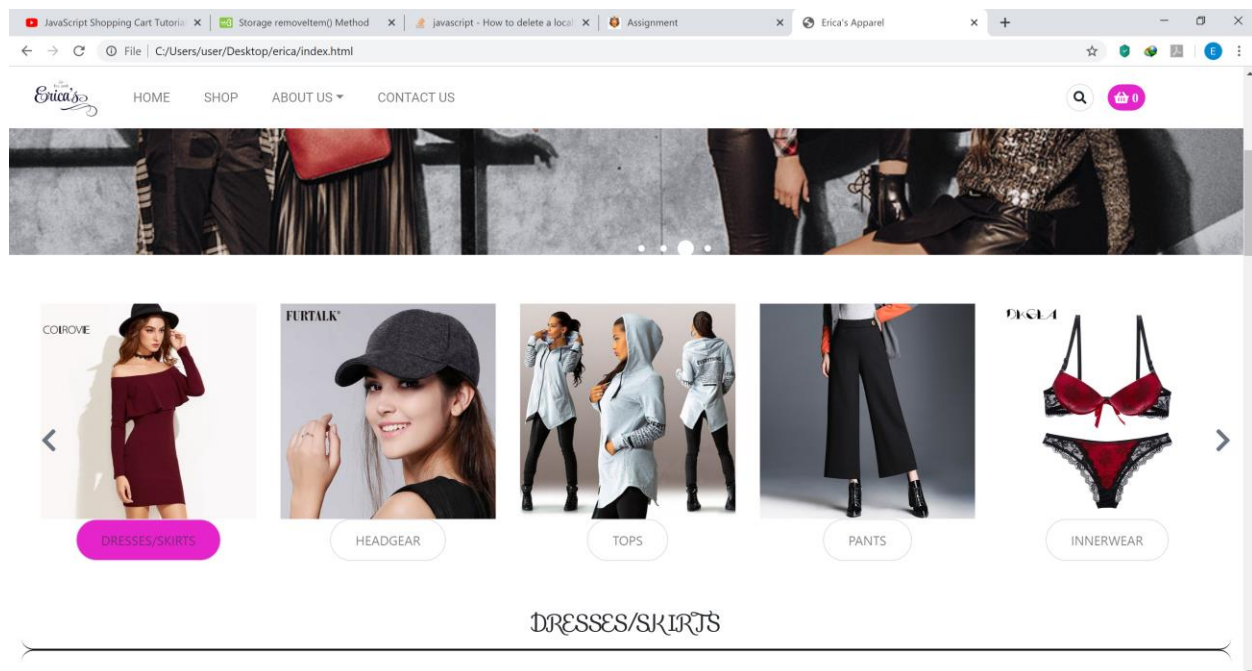
CONTACT PAGE

The home page also contains a contact section with the company details and contact information of the company
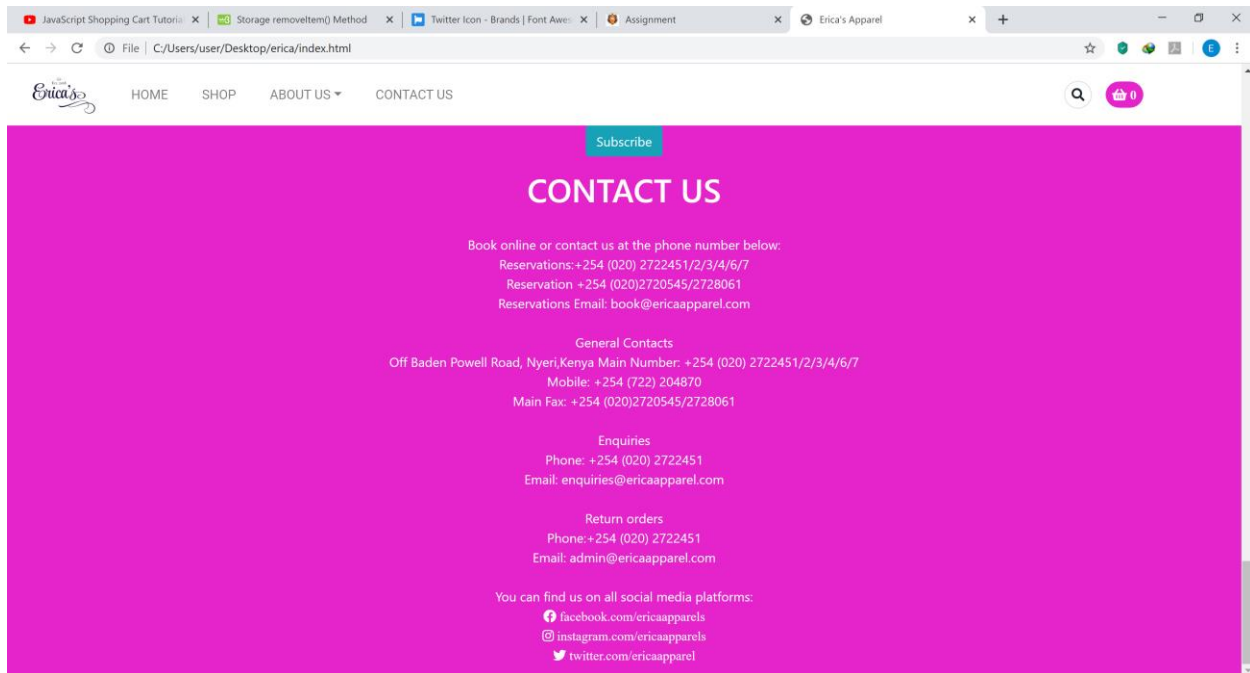
1.3.2 CART PAGE
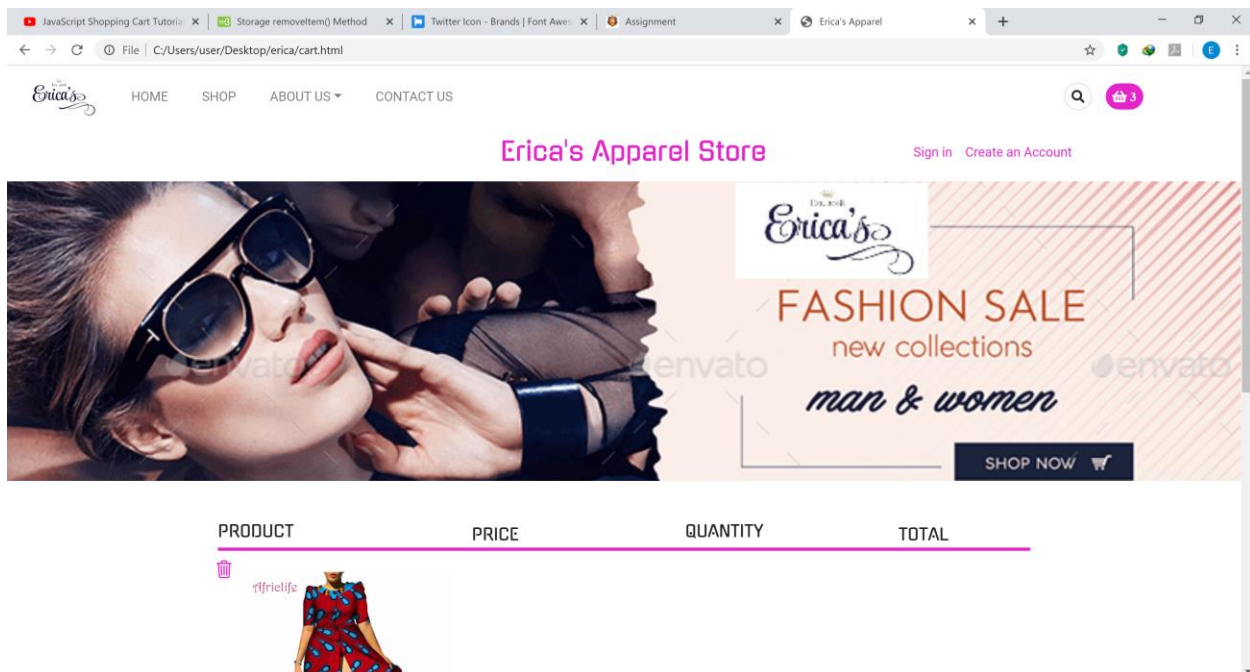
Once items are added into a cart, they are displayed in the cart.page and the values are appended and total price is calculated.
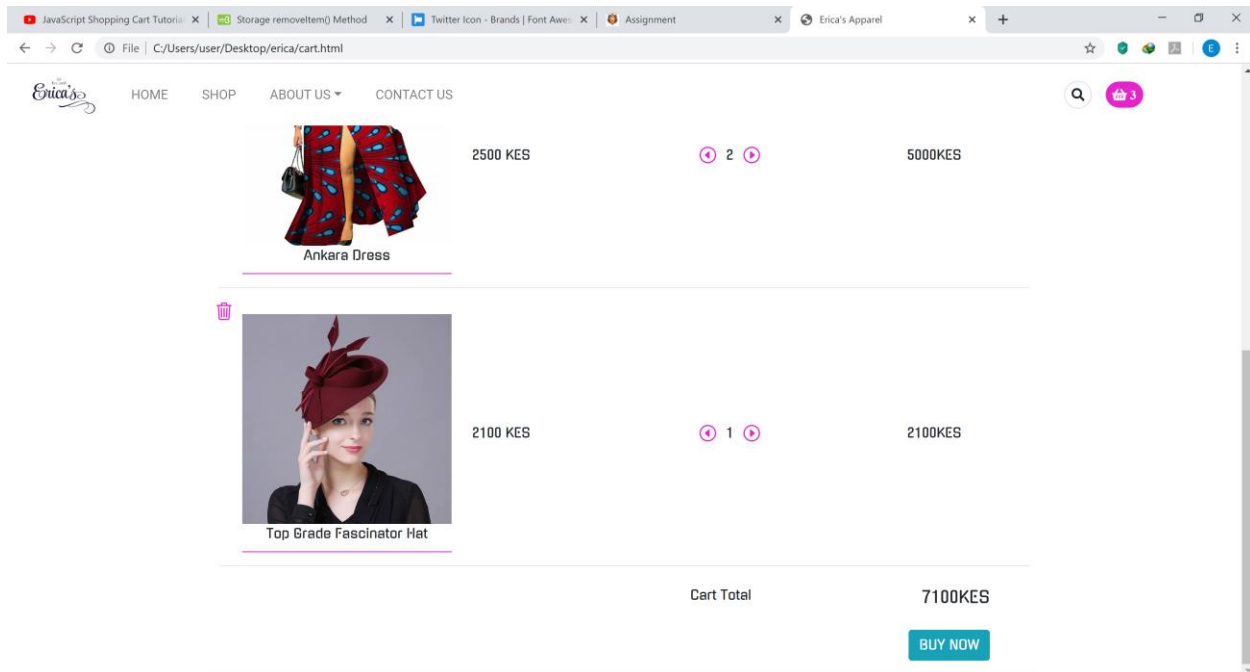
1.3.4 FAQ PAGE

In here an FAQ page has been provided to provide customers with details on questions that most customers experience and don't need special attention.
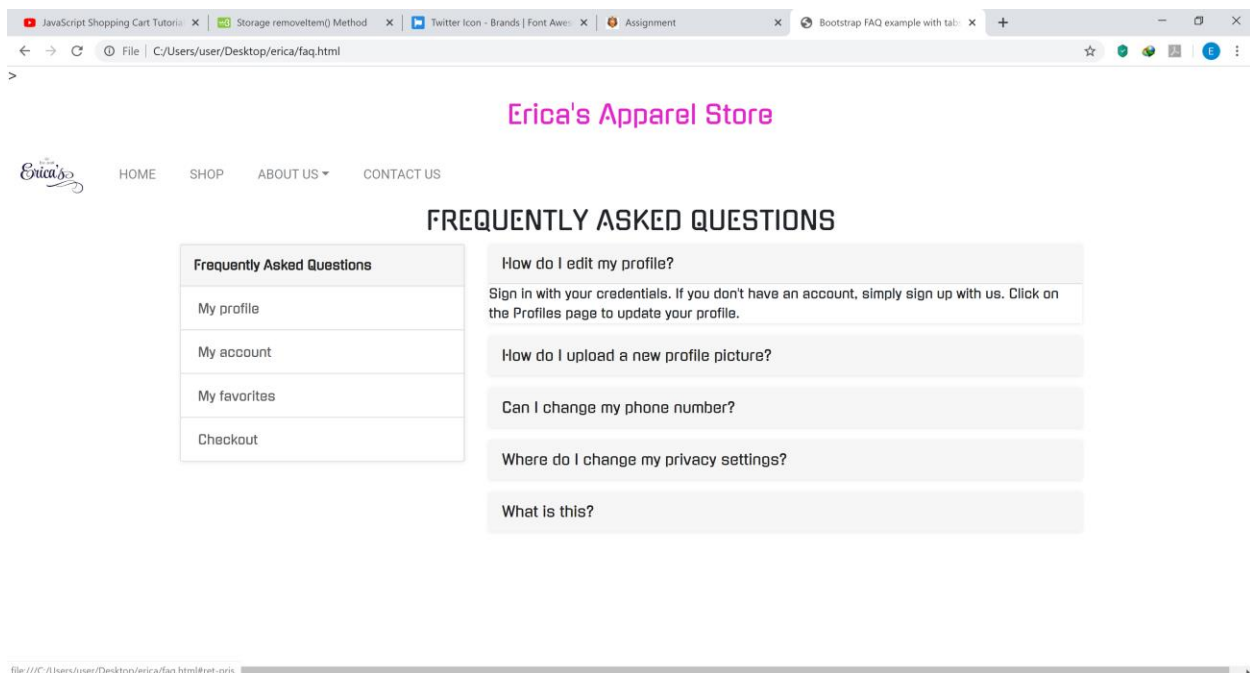
1.3.5 POLICY PAGE

A policy page has been provided to enforce policies within the company, and show return policies provided by the company to customers.
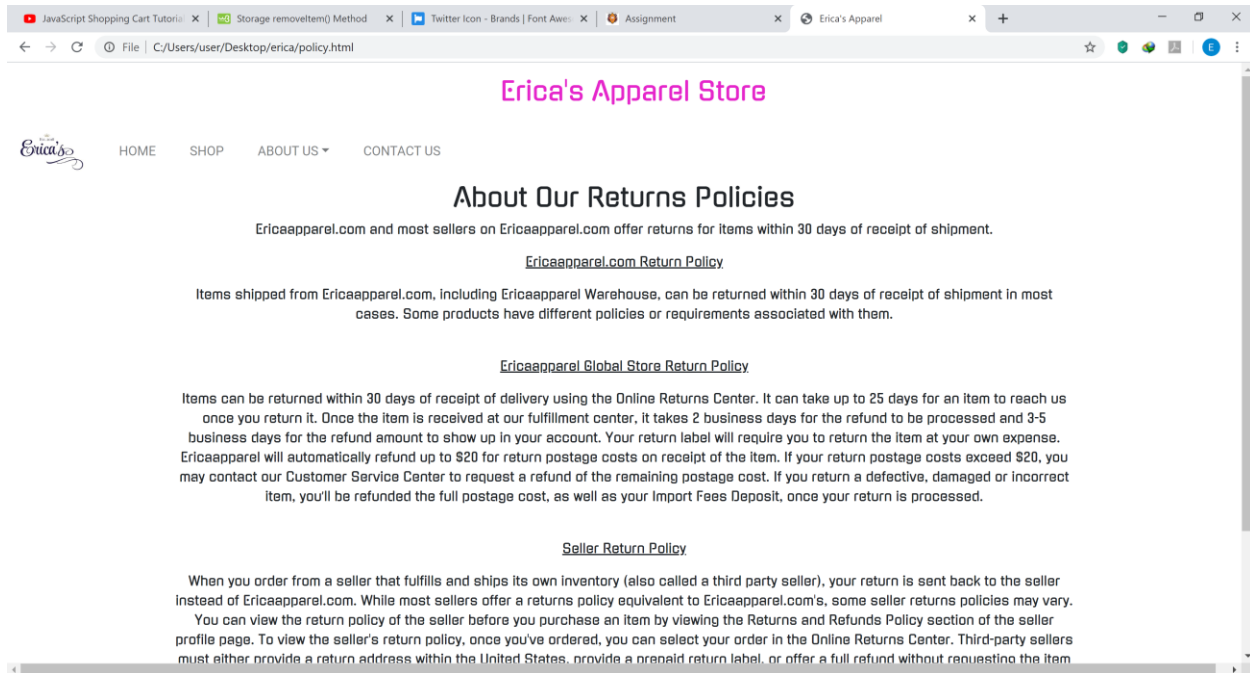
1.3.6 FEEDBACK PAGE

A feedback page has been provided, to enable the customers to provide feedback and shed light on areas that the company might correct on the website

1.3.7 ABOUT US PAGE

Describes who the company is and its history, vision and objectives

1.3.8 CAREERS PAGE

Gives an opportunity to customers and suppliers to apply for a job it also describes certain policies involved within the company's management.

1.3.9 ASANTE/CHECKOUT

This is the checkout page that allows users to enter their info and order goods

1.4 REFERENCES

- https://getbootstrap.com/
- https://code.jquery.com/
- https://www.w3schools.com/
-