

Milestone 2: E-Commerce Frontend

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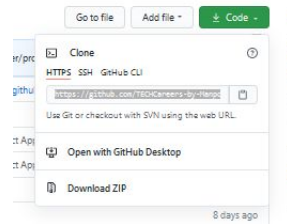
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How to Install

1. Go to our Github Page and get the project file.

<https://github.com/TECHCareers-by-Manpower/milestone-2-react-redux-router-project-teamabsolutezero>



2. To install the current release:

```
$ npm install
```

3. To run application:

```
$ npm start
```

Project Summary

- The goal of this project is to create a user interface for a 'shopping' application, which will allow the user to 'buy' items from a shop.
- The shop will have a bunch of pre-existing items, each with their own price, image, description, and category.
- The user has a predefined amount of currency, which depletes as they buy things. If the user cannot buy an item because it is too costly, they are given a message that tells them 'You can't afford this...'
- Aiming for a basic shop interface to start, then will add more stylistic elements (like a Cart for checkout) when shop is 'working'
- The intent of this project is to develop an application with real-world value, but at the same time has enough of a 'fun side' to try and keep the attention of the audience.

Page Summary

Page: Front Entrance

- The user is immediately greeted by a bouncer, and is told that only specific members of specific clans can enter.
- If you enter the correct credentials, you will be moved to the **Shop List** page.
- If your credentials are incorrect, you will be given an error message.

Page: Shop List

- Main content page, the user is greeted by a shopkeeper, and they are shown an array of **Item Cards**.
- Selecting an Item Card will move the player to the Item Detail page, with pre-populated data from the selected card.
- **Featured Cards** will be displayed at the top of the array, with more information available about them compared to the Item Cards.
- The user can filter items by Category (Warrior, Mage, Rogue, Artifact, and Potion). This will change the items displayed in the Item Card container, but Featured Cards will not be affected by filtering.
- A Shopping Cart icon allows the user to view which items they have purchased.
- A visual display shows the user's current Currency (shown by gold coins and current Shop Balance (shown by a scale). As the user adds more items to their Cart, the balance will increase.

Page: Item Detail

- Displays all the item's JSON data in a visually appealing card format.
- Allows the user to increment a counter and add the selected item to their Shopping Cart. (If a shopping item already exists in the cart, the quantity will be automatically amended)

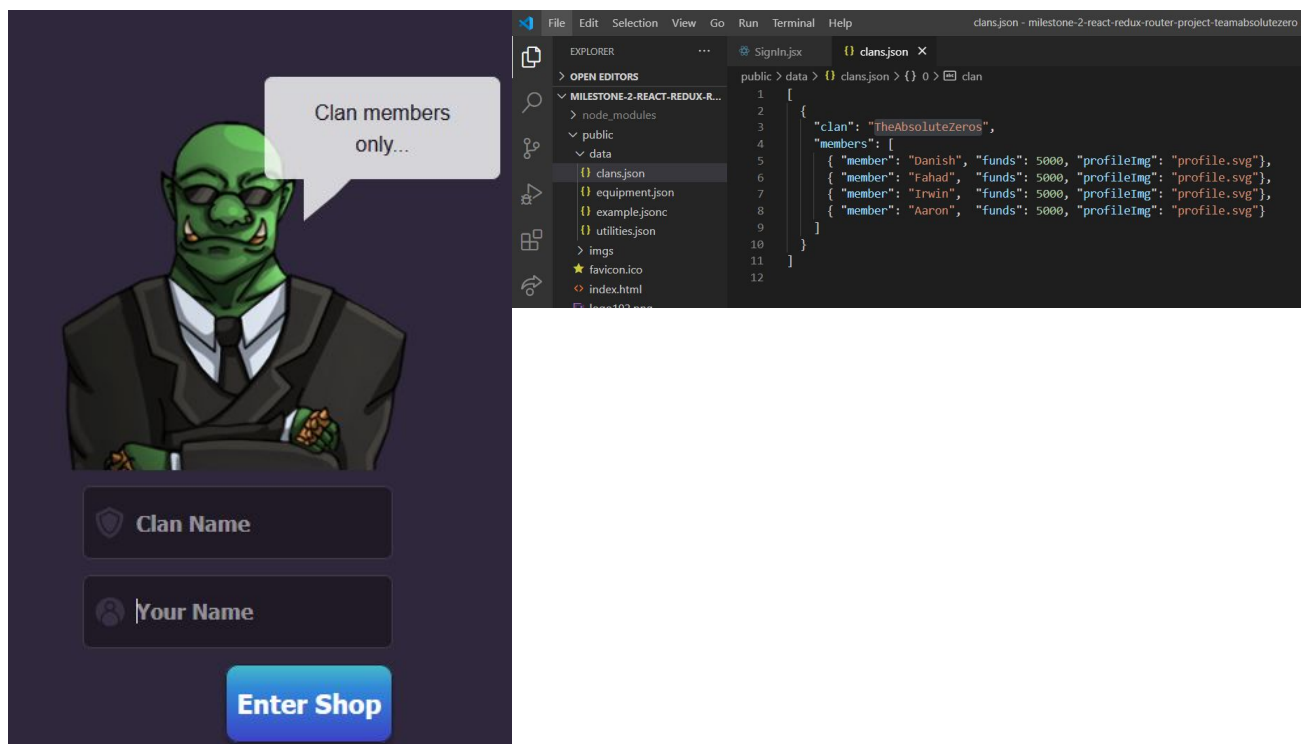
Page: Shopping Cart

- Displays all the items that the user has initially added to their Shopping Cart (via the Item Detail Page). If no items have been selected, the Shopping Cart will display nothing.
- A Checkout button will allow the user to immediately purchase the items, reducing their Currency in the process. If the Shop Balance exceeds the user's Currency, they will not be able to buy the items.
- The user can increment or decrement the items in their shopping cart, or remove all of the items from their cart at once using a Remove All button.

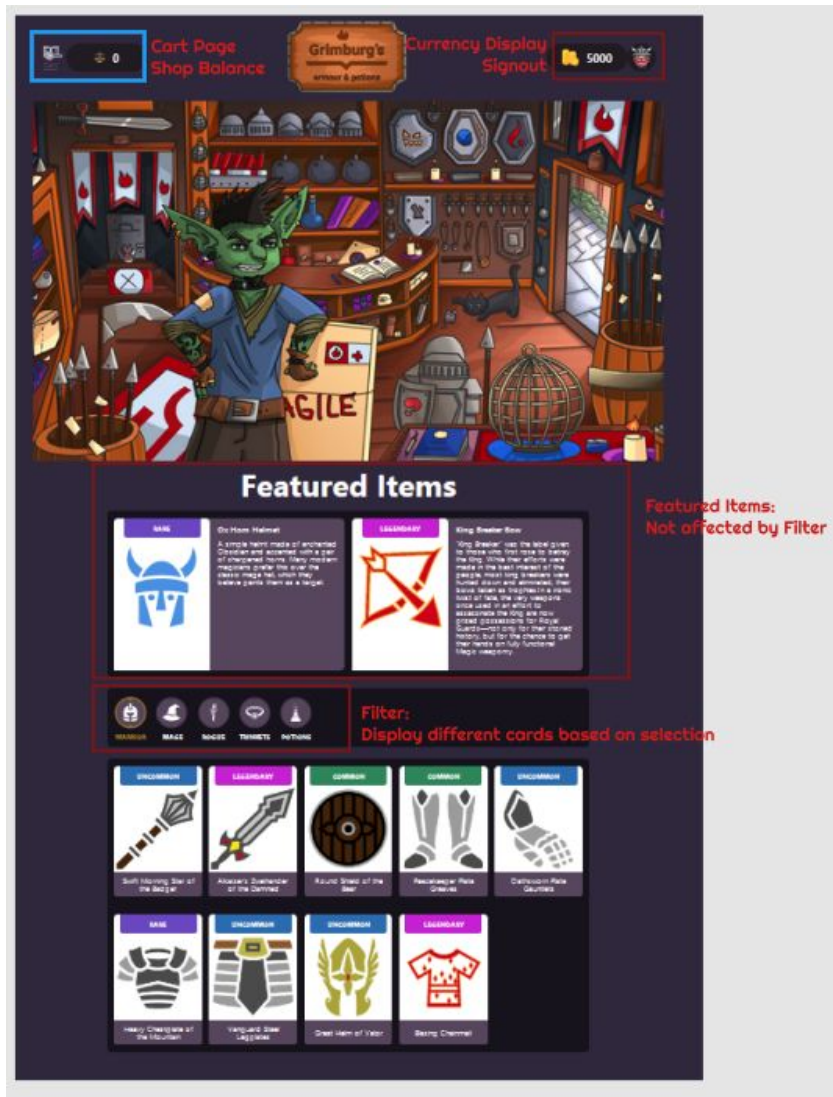
How To Use This Application

Enter Your Credentials (Get Past The Bouncer)

1. You must enter in both a Username and a Clan name in order to get past the bouncer.
2. The clan names and their members are saved inside the clans.json file...
3. Even if you are on the list, if you don't enter the correct clan name he won't let you in.
4. If you produce the correct clan name, you still need to know who is on the list to get past it.

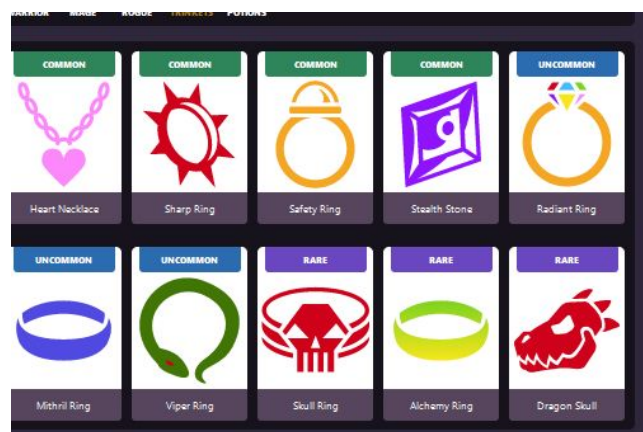
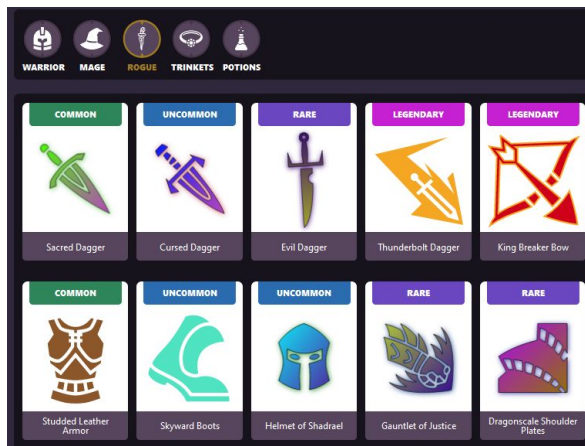
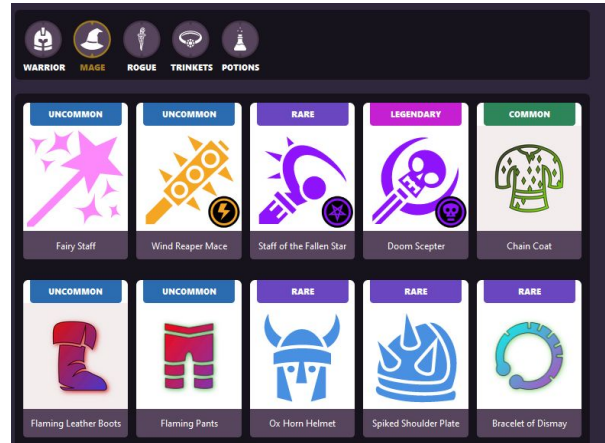
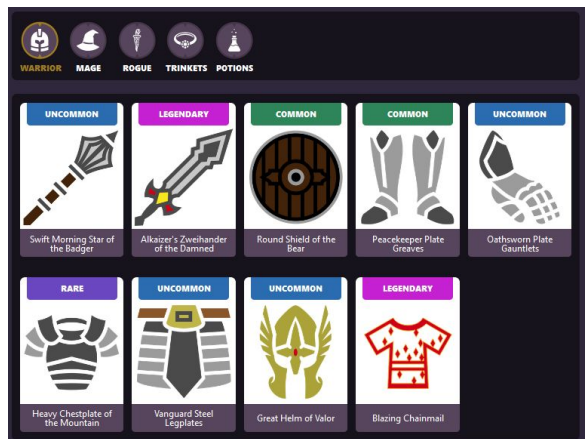


Shop User Interface




1. The user can see their shopping cart by clicking on the icon on the top left corner. They can also see a display of their Cart Balance when they add items to the cart.
2. The user can see their currency displayed in the top right corner as well as a sign out button which will take them back to the bouncer page.
3. The user can filter the item list by clicking on the different filter buttons.
4. The user can select individual items by clicking on the cards themselves.

Filter by Class / Item Type




Detailed Item Card


LEGENDARY



King Breaker Bow
Rogue

- 1 +

 1750

 ADD TO CART

Item Card Displays:

- Rarity
- Image
- Name
- Class
- [AddtoCart] Component
- Quote

AddToCart Displays:

- Item Count (Adjustable)
- Gold Total
- Add to Cart Button

A reminder that while so few Breakers remain, His Majesty still stands.

DESCRIPTION






"King Breaker" was the label given to those who first rose to betray the King. While their efforts were made in the best interest of the people, most king breakers were hunted down and eliminated, their bows taken as trophies.

In a ironic twist of fate, the very weapons once used in an effort to assassinate the King are now prized possessions for Royal Guards—not only for their storied history, but for the chance to get their hands on fully functional Magic weaponry.

EFFECT

While this weapon is equipped, you can see Stealthed enemies.

STATS

 Attack (ATK)	75
 Magic Attack (MATK)	75
 Speed (SPD)	55
 Accuracy (ACC)	90
 Critical (CRT)	80

Data Block:

- Description
- Effect
- Stat Bars

Add to Cart

1. You will see if you have items in your cart by the red number on the top right hand corner of the cart icon. You will also be able to see how much the total value of your cart items are as displayed by the scale icon.
2. If you do not have enough gold to buy something, Grimburg will let you know...!

