Project progress report 4

Purpose:

The main purpose of this project is to find the best price of the product that the user wants to buy along with the website reference where that item is available. It is an overhead and is a very difficult task to compare the price of the same item on different websites to get the best and lowest price. Also, it is not always possible to locate a website with the lowest price of the product.

Overview:

One Click compares the price of the same product or item on the different websites and gives the lowest price of that product. This project reduces the overhead of the user and saves time.

The project frontend will be developed through Angular JavaScript and for Backend we are planning to use Node JavaScript for handling multiple user requests.

Functionalities I Worked:

Integration

Last week I performed the Integration of front end where it had some issues. This week I worked on resolving the integration issues. There are still a few open issues with the end-to-end integration of front end and back end, but I worked on few issues this week and was able to resolve few issues.

I am also trying to research the open issues and close them.

Some of the issues I worked this week are:

1) main-component module:

   Changed the CSS for the main component in the CSS file and in the HTML, file added a feature to merge the results from the online stores and the retail store. So, if a user wants to see the products in both online stores and a selected few retail stores then with this merge results option the user can see all the results in one page. For example, a code snippet of the merge result is given below:

```
<a clrVerticalNavLink routerLinkActive="active" *ngIf="!mobile_view">
    <clr-checkbox-container style="margin-top: 0px;">
      <clr-checkbox-wrapper>
```

```
                <input type="checkbox" clrCheckbox [checked]="mergedbool"
(change)="merged()" />
                <label>Display Merged Results</label>
            </clr-checkbox-wrapper>
          </clr-checkbox-container>
        </a>
```

The integration is working now, but there are still a few open issues that I am trying to resolve.

Below is the screenshot for the merge results button in the code