Project progress report 1

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:

The project is planned to have four different modules until now.

- USER
- ADMIN
- PRODUCT
- ONE CLICK

1) USER: User is the main module for this project. A user can search the product and view the items. Users can also see the product review and best price.
2) ADMIN: Admin has all the functionalities that user has and additional functionalities like manage the products.
3) PRODUCT: Product is the item the user wants to view and get the best or lowest price.
4) ONE CLICK: One click collects the information from the user and shows the lowest price.

E-R Diagram: