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Project Description:

My project name is **"*Smart Stop*".** It is an e-commerce web Platform. Shopping would be more convenient, relatively secure and utilize fewer resources. Smart stop is an idea of Online shopping.

We are gathering This system provides an online tool for the customers to buy their daily needed products at home from any mart of city. In this system, this tool will enable user to search desired products using different filters.

In result customer would see Price of that Product at different marts. Also, he would be able to add product in cart and with knowing total price he can Order Products.

On the other end, we will be having a surveyor, He will be the one adding and managing different products on basis of Marts.

Features:

From a technical viewpoint, the Smart Stop is made up of the following components:

Customer Side:

- **Login of user.**
  User can login at Smart Stop by using his ID and password

- **Register:**
  New User can register to login

- **Popular products**
  Popular products will be shown

- **New products**
  Newly arrived products will be shown

- **Locations (maps integration)**
  User can locate mart location from his/her place

- **Filter data**
  Data can be filtered from Marts, and Prices

- **Order Placement**
  Desired Products can be added in cart, Total Amount will be shown, User can also edit cart and then Place his order
- **Customer Support**
  User can contact Smart stop team via Contact Us form.

- **Cash On delivery**
  Cash on delivery will be used as Payment Method

Surveyor Side

- **Login**
  Surveyors can login with the Give ID Pass by Smart Stop
  Can also request for forgotten id/password

- **Add, Update, Delete products.**
  Surveyors can ADD products with details and can Edit and delete them

- **Availability and unavailability**
  Product availability at Current time will be shown

- **Filter**
  Surveyors will see Filtered Data with respect to marts

- **View List**
  Surveyor will see list of products added by him/her

- **History**
  History also store as per list of items added by Surveyor

Tools and technologies:

- AngularJS
- Express.JS
- Node.JS
- MongoDB.

Estimated Time:

Modules	Estimated Time
Architecture Design	10 Days
Database Design	5 Days
Database Development	10 Days
Frontend Development	20 Days
Backend Development	40 Days
Testing and Quality Assurance	7 Days
Total time	92 Days

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