**Retail Shop**

Technology used -

1. **Fontend** - HTML, Bootstrap, CSS, Jquery( used for backend communication)
2. **Backend** - Laravel Framework (For developing endpoints)
3. **Database** - Mysql

Project Structure

1. Project contains following files/folder.

**Frontend** - contains all the files (html, css, js, images) for frontend of the application.

**Backend** - contains files required for endpoints working (modals, controllers).

**Database dump** - “taskrygc\_retail\_manager.sql”

**Project documentation** - “RetailShop.docx”

2. Project installation

a. Database configuration in Laravel

File Path - Backend/.env

DB\_HOST=127.0.0.1

DB\_PORT=3306

DB\_DATABASE=taskrygc\_retail\_manager

DB\_USERNAME=taskrygc\_retail

DB\_PASSWORD=taskrygc\_retail

b. Laravel framework all contains contains all the files required for workings , just copy and paste the Backend folder and it will work.

c. Endpoints configuration in for frontend.

File path - Frontend/dist/js/config.js

var dashBoard = '../Backend/public/api/dashboard';

var insertShop = '../Backend/public/api/insertShop';

var searchShop = ‘../Backend/public/api/searchShop';

3. Project functionality/features

Project contains three pages Dashboard, Add shop, View/Search shop.

**Dashboard** - This will show the count of shops in each category.

**Add Shop** - User can add new shop , location has to be selected from google places search.

**View/Search Shop** - Initially all shops will displayed, user can search shop with shop name or with google location(nearer will come first) or with both conditions. Also cleans the search using Show all shops button

4. Attaching zip, contains all the code files.

5. Project is also deployed on <http://taskroom.in/retail_manger/> , You can check the functionality using this.