PROJECT: CarBreezy .. ..
GROUP NO: 03 ....**BATCH**: T1.2204.M0 ......

A. SYSTEM REQUIREMENTS:

Sr.	Item	Description
1.	Operating system	Windows 7, 8, or higher
2.	Hardware	Pentium 166 or better with 64 Megabytes of RAM or better
3.	Web Browser	Version in later of: Edge 44, Firefox 40, Chrome 55, etc…
4.	Fonts	Standard font Unicode: Arial, Tahoma, Lucida Console, Times New Roman, etc…
5.	Other requirement	A working internet connection.

Notes: *Do not install IDEs (Integrated Development Environment) on the system such as MS Visual Studio, Jbuilder, Dreamweaver, etc.*

B. PROGRAM INSTALLATION

Option 1:

Step 1.   Extract eProject ***SEM01_T1.2204.M0_CarBreezy_Group03_FinalSubmit.zip*** by all files into a new directory called **CarBreezy**

Step 2.   Open **CarBreezy** folder in **Visual Studio Code**.

Step 3 .   If you have **Live Server** extension already, skip this step, or else continue with these small steps:

1. Click the Extensions icon on the left side bar or use key combination **Ctrl + Shift + X** to open the Extensions Marketplace.
2. On the top of the marketplace is the **search bar**, click on it and type **"live server".**
3. Click the **install** button to install the extension.
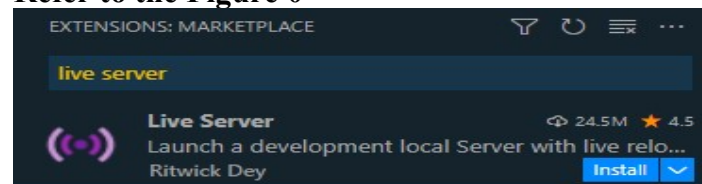
Refer to the Figure 0

Figure 0: Open with live server

(*)   - *Installation documentation is included with the installation disc, should follow the proper format which have clear and complete content for anyone to perform.*
        - *The Center performs the installation and give a notification of the protection list for successfully. Project not successfully installed is Fail.*

Step 4.   Open **index.html** file with Live Server.
(If you run Index.html directly with web browser, the web will not run correctly.)
(please use Chrome or Firefox browser for website for best experience.)

Option 2:

Step 1.   Download and install XAMPP from this link:
https://www.apachefriends.org/download.html
Step 2.   Ensure that **Apache Web Server** is selected during installation.
Step 3.   Start XAMPP Control Panel.
Step 4.   Launch or start Apache in XAMPP Control Panel. This will establish your local Web Server. Please refer to **Figure 1:**
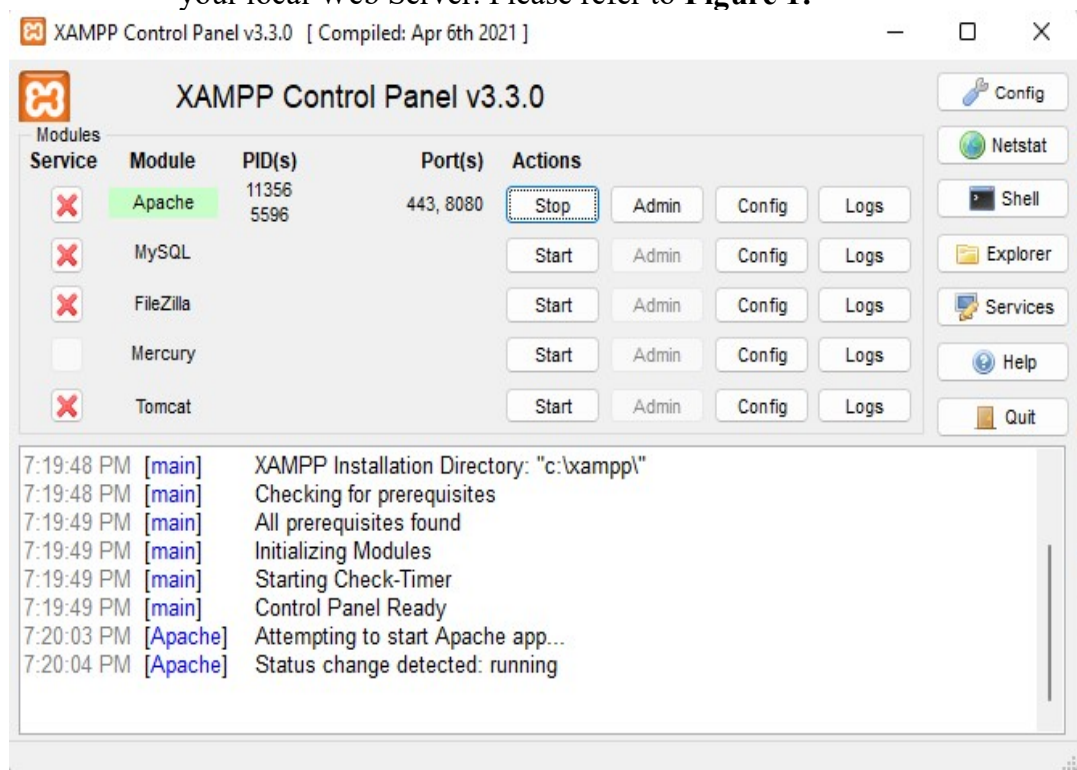

Figure 1: XAMPP Control Panel with running Apache option

Step 5.   Change Port (**if you cannot run successful at Step 8**) by clicking on **config** of XAMPP Control Panel and choose **Apache(httpd.conf)**. There will be a note opened, now you will need to search for 2 lines, first is **Listen**, second is **Servername localhost**, then you will need to change both of them into **8080** (or what number that you want just to be different from **80**). Please refer this **Figure 2 and 3:**

```
#Listen 12.34.56.78:80
Listen 8080
```

Figure 2: Listen on port 8080.

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```
ServerName localhost:8080
```
Figure 3: ServerName localhost 8080

Step 6.　　Create a new folder then name it CarBreezy in **htdocs** folder under XAMPP (By default, the pathname should be as of: "c:\xampp\htdocs\"). Please refer to **Figure 4**:
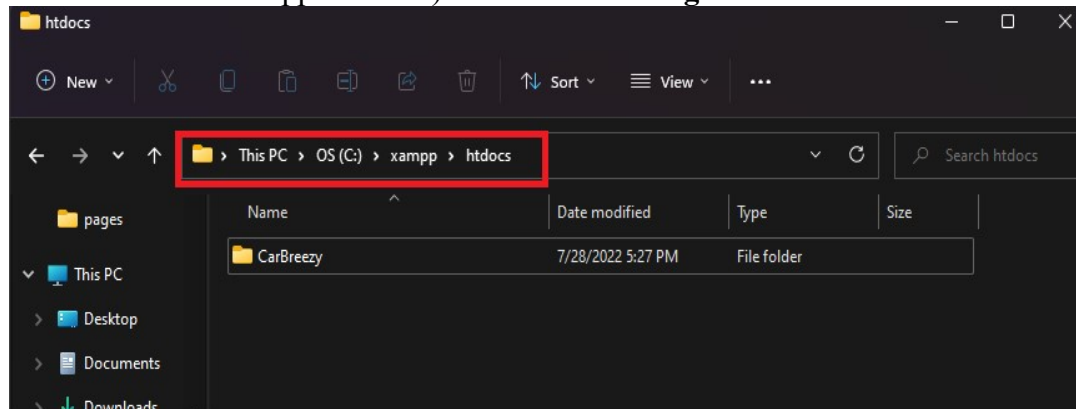

Figure 4: Pathname of htdocs

Step 7.　　Extract all the content of "**Source Code**" folder of the .ZIP file "eProject SEM01_T1.2204.M0_CarBreezy_Group03_FinalSubmit.zip" into the new folder named "CarBreezy" (under the htdocs folder) just created in Step 6. Please refer to Figure 5:
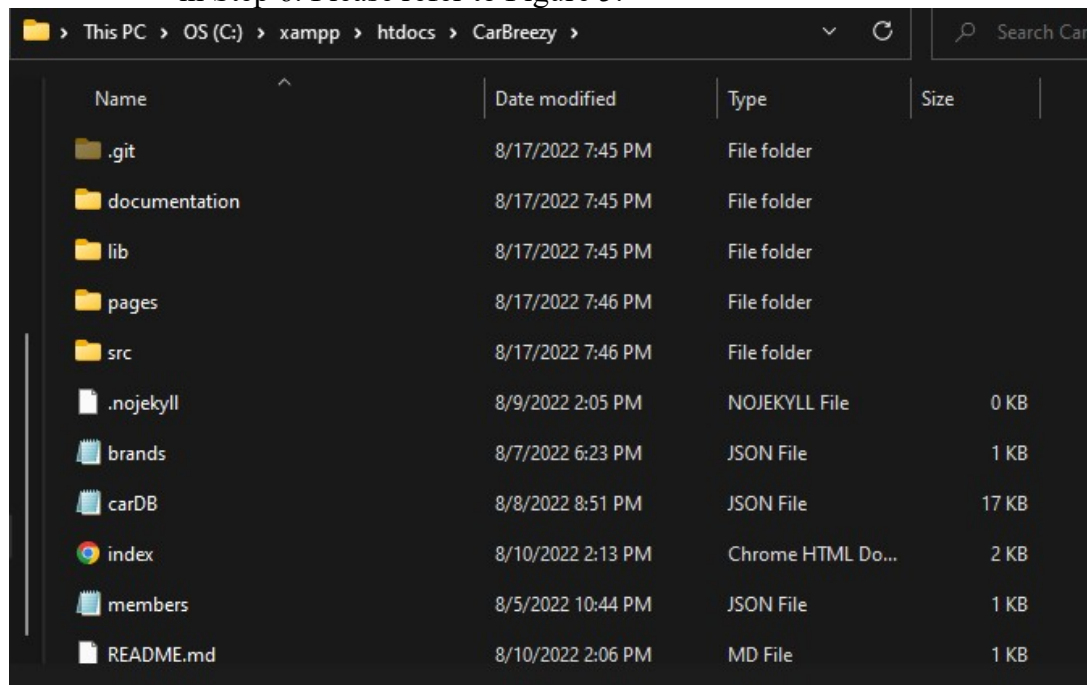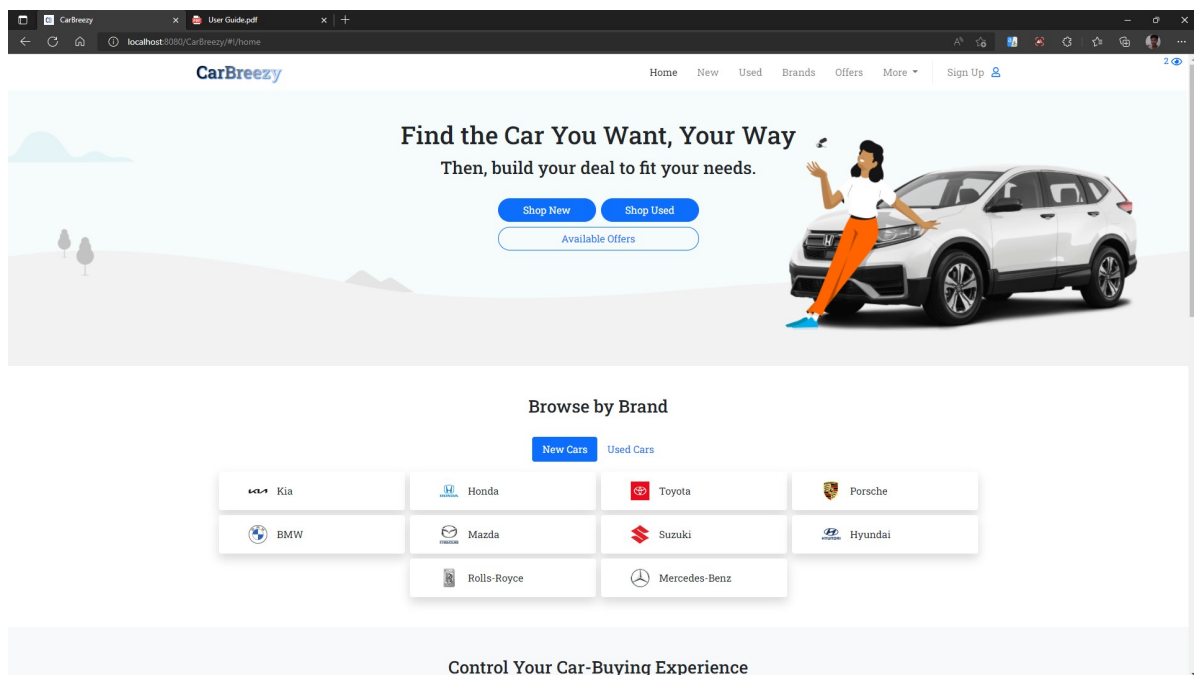

Figure 5: CarBreezy folder contains files

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- The Center performs the installation and give a notification of the protection list for successfully. Project not successfully installed is Fail.

Step 8.   Open web browser (such as Microsoft Edge), then type the following address: http://localhost:80/CarBreezy/index.html orsimply just http://localhost/CarBreezy/index.html.

[Please check over your **Apache local Port** before execution. The default port of Apache is "**80**". In case of this port has been modified earlier, please edit the above address accordingly. For example, if the modified port was 8080, then the accessible address should be http://localhost:8080/CarBreezy/index.html].

(**NOTE**: if you do not know how to change port of XAMPP, please go back to **Step 5**).

C. SUCCESSFUL TEST

- The file is loaded successfully
- Homepage should be displayed as described in the documentation.

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