

Name: Pranjal Shukla

Topic: Virat Car Showroom

Website development cycle stages:-

1. Understanding client requirements:

Following requirements were considered before development of website:

- The company which client is interested in
- The car in which the client is interested in
- Car information, specifications and images

2. Planning:

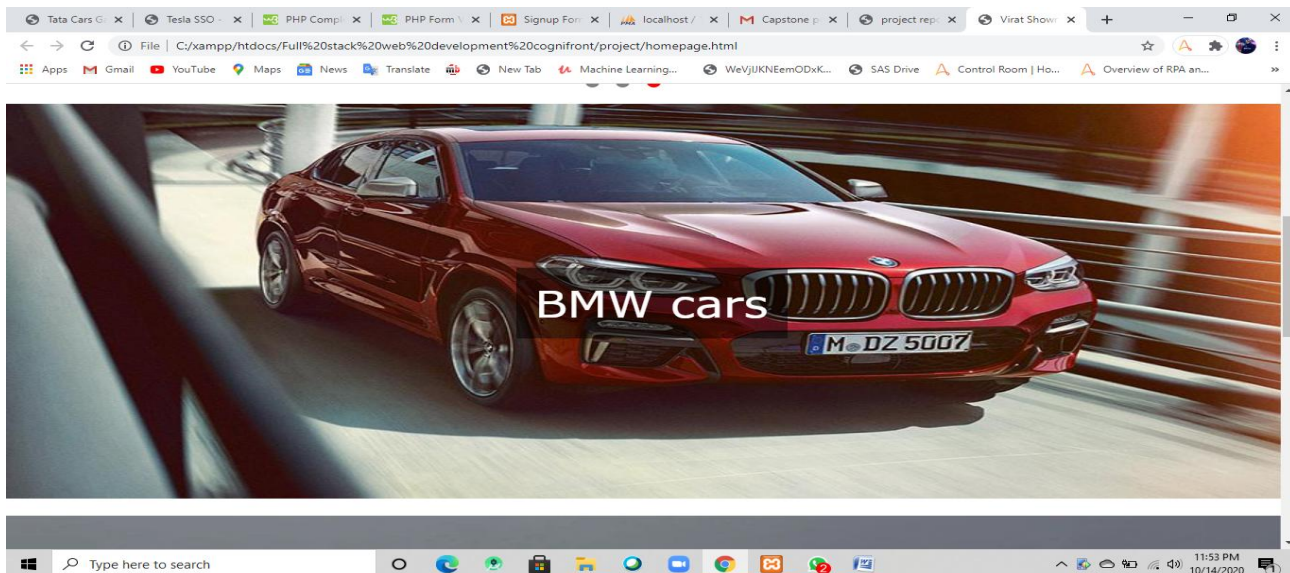
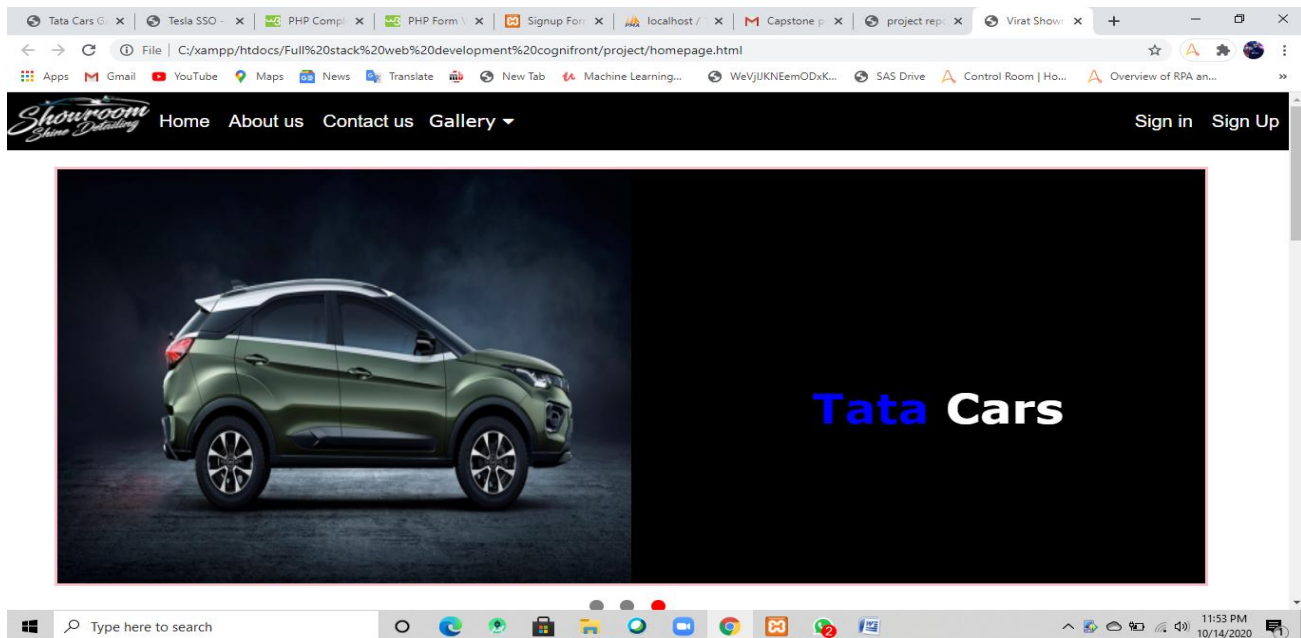
The website was planned to have following sections:

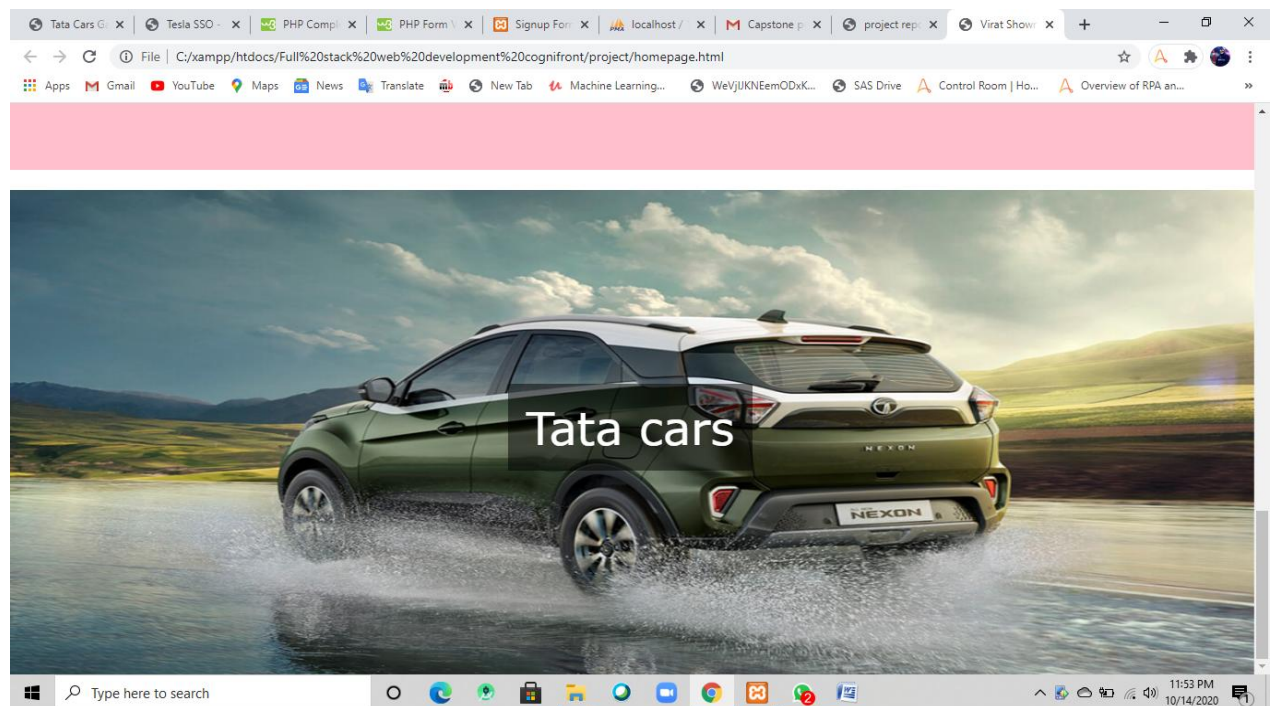
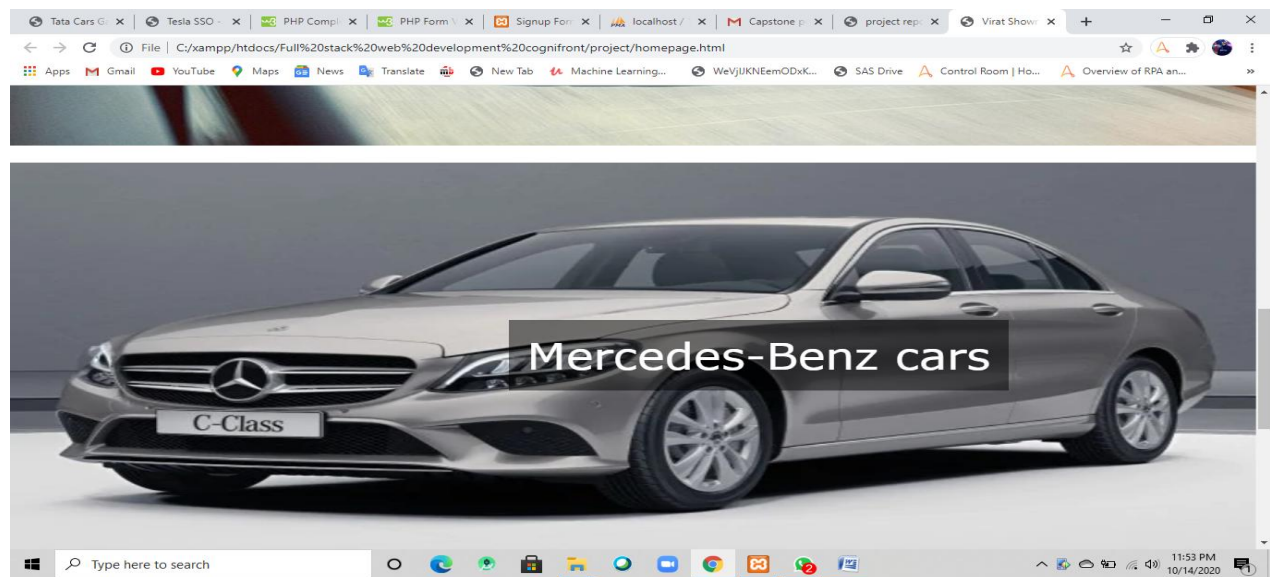
- Home page :
The home page consist of a slideshow of companies which are partnered with the showroom, followed by information of each company
- About us page:
This page provides information about the location, products of showroom.
- Contact us page:
This page provides information about the web developer of the showroom.
- Gallery:
This page has images of all cars in showroom.
- Sign up and sign in page:
This page allows user to fill a form to get registered with company as a customer

3. Design:

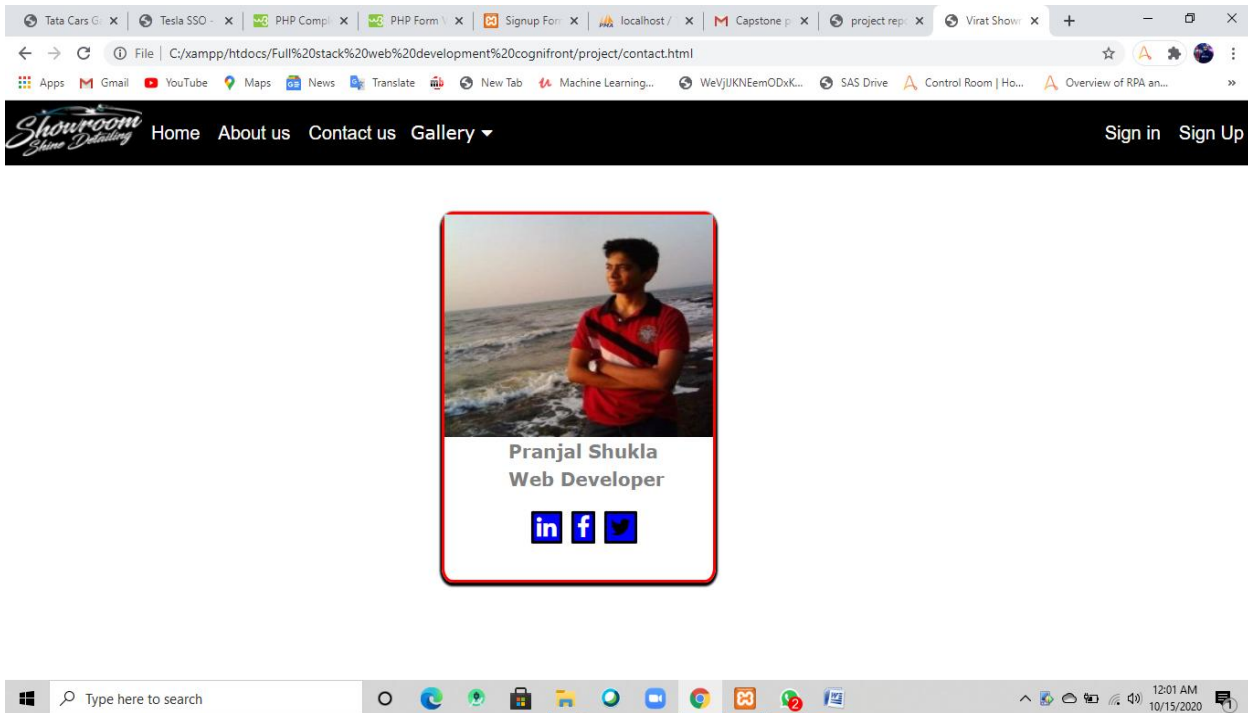
- Home page:

It consist of three parts: the navigation bar, slider and companies

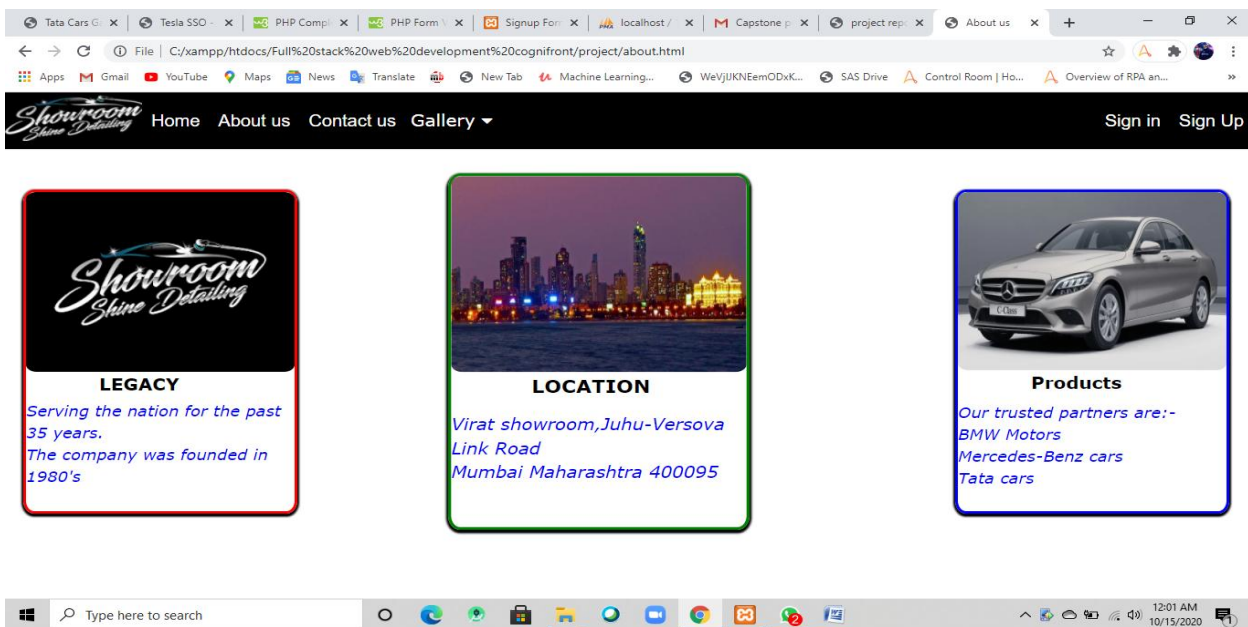




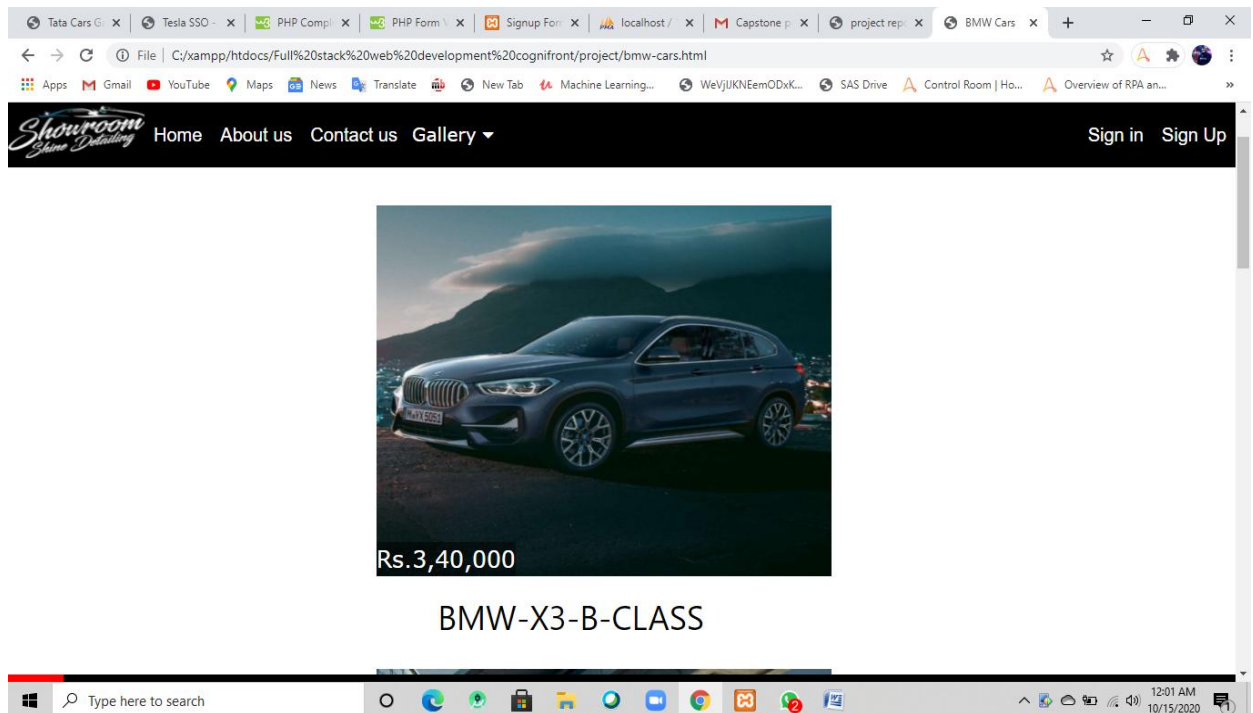
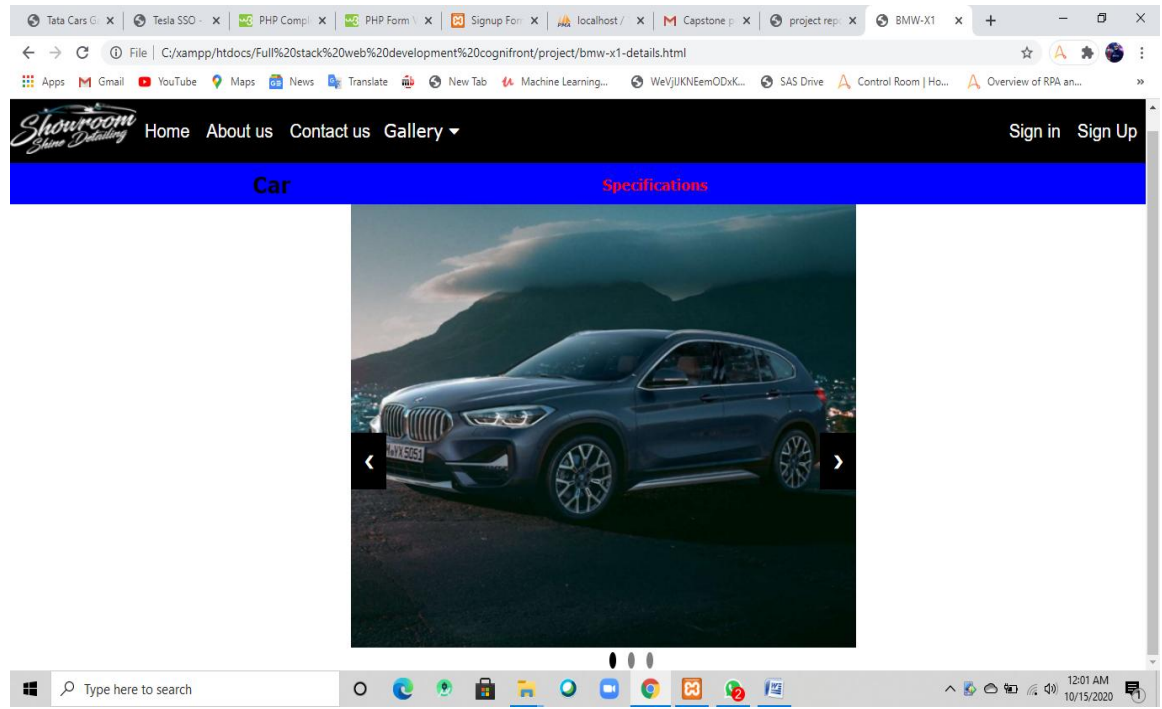
- Contact us page



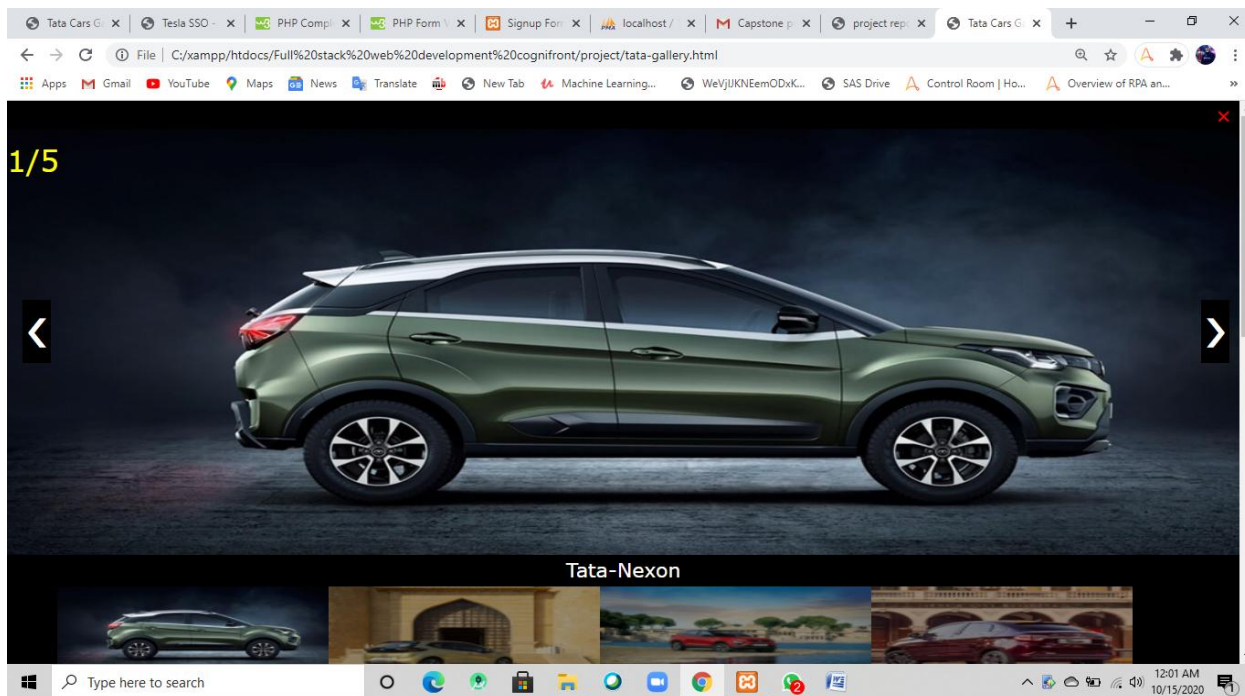
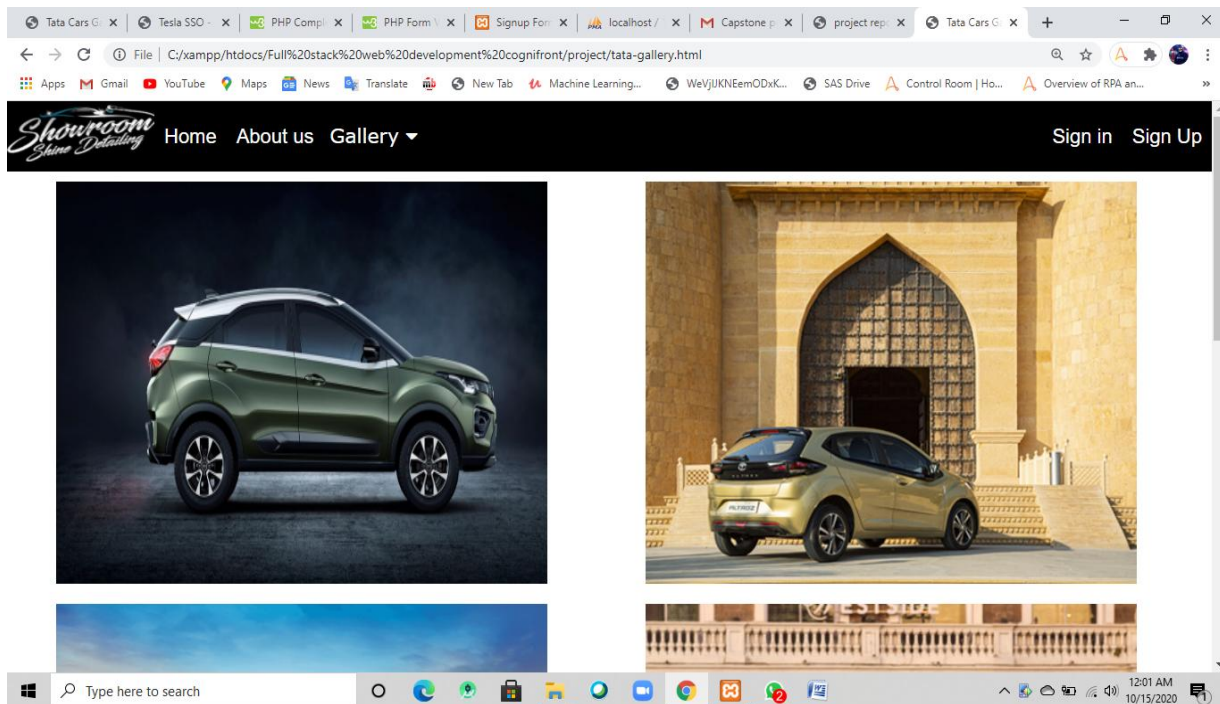
- About us page:



- Product page:



- Gallery page:



- Sign up and Sign in page:

The screenshot shows a web browser window with the address bar displaying `localhost/full%20stack%20web%20development%20cognifront/project/signup.php`. The page title is "Signup Form". The form contains the following fields and labels:

- First Name:**
- Last Name:**
- Email:**
- Password:**
- Confirm Password:**

Below the form is a blue button labeled "signup". The Windows taskbar at the bottom shows the time as 12:03 AM on 10/15/2020.

The screenshot shows a web browser window with the address bar displaying `localhost/full%20stack%20web%20development%20cognifront/project/signin.php`. The page title is "Login form". The form contains the following fields and labels:

- Email**
- Password**

Below the form are two buttons: a blue button labeled "sign in" and a text link labeled "Sign up". The Windows taskbar at the bottom shows the time as 12:16 AM on 10/15/2020.

4. Content Writing:

The showroom has five car models of three companies each which are BMW, Mercedes-Benz and Tata cars.

The showroom provides details about each car which is its price and specifications.

5. Development:

The website uses HTML, CSS, JavaScript in front end and PHP in back end.

The development of this website took a time period of 1 month.

6. Testing, Review and Deployment:

The website can be deployed online through domain.

The website can be tested by user by providing information in sign in and sign up page.

Review can be collected through an online form which can be added in website in future.

7. Maintenance and updating:

The website can be updated on regular basis by changing the content provided in the code.