

# **E-Project Report**

Aptech Garden Center  
Karachi, Pakistan

Name : Syed Sohail Abbas Mosvi

Batch : 2209E01

Course : CPISM

Student ID : 1422386

Faculty : Sir Zaman

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## INTRODUCTION

E-Project Title : Universal Stationary

E-Project Description : Create a full responsive front-end website design using HTML5, CSS3, JavaScript, Bootstrap5.

Software used : Visual Studio Code

This e-project is about an e-commerce company which sells its products to their customers. They want to expand their company to get more customers so they are creating a responsive website on which they can easily sell their products. The project is created in VS code using HTML5, CSS3 and JavaScript codes. Bootstrap libraries, owl carousel, jquery and font awesome libraries are also used to add some amazing features to make website more interesting. This project is fully responsive web design and can be opened in chrome, internet explorer. It can be used in any web browser which supports jquery and javascript.

The project contains 4 pages which are Home, About us, Products and Contact us. All pages are working and connected with each other.

## Project Details

Here I will share project details. We will start with libraries used in this project. I used bootstrap5 library which has many build-in functions like navbar, carousels etc. I have used these build-in functions with my own custom CSS. I have also used owl-carousel library in one section to make my website more good looking. To use bootstrap, I have linked cdn of bootstrap CSS and JS to the project so that it will only works when internet is available. For using owl carousel, I have linked cdn of jquery and css for owl carousel effects. I have also linked font awesome for different font styles and icons.

Top headers, headers and footers are used in all pages so let's discuss these first.

In top header section, I have create a log in button to give access to your customers to log in to their accounts. I haven't created login and sign up pages because my project description was not saying to do it. In header section, a proper navbar with my custom CSS and different effects is created. In footer section, I have navigated all pages in this too with a subscription box which has data validation. Social media links are also available in footer section. All links are workable in this section.

Now, we will discuss about each page one by one.

### i) Home Page

It is the main index page of the website. The first section of the page is banner section. This is a section which is firstly seen by users, so here there is offered to make people attractive towards this website. After banner, there is a new arrival section in which all new products are shown. In this section I used owl carousel to make it attractive and add some active effects and borders. After this there is a product section in which some featured products are shown and there is a button to see all products. After this there is a blog section in which I have added report and user manual for my e-project requirements.

### ii) About us Page

In this page I have added two columns in a row. The first column shows some description and the second one has a image or picture.

### iii) Product Page

This is the important page in which all products are shown. In this page I have added nav links to make separate tabs for different products. There is all tab and some products type or category tabs. All products have an image, price and rating.

#### iv) Contact us Page

In this page, I used same pattern as in about us page. There is two column one for map and location and other for contact us form. All forms used in this project have data validation. So it is must to fill all requirements in order to submit the form. There is an email and contact number button which has a link to send direct email or to make a call.

### **Project Description**

This project is very useful and helpful for the Universal Stationary company to increase the customers of their products. Because there is a need of this e-commerce website which allows all users specially for out of city users to see their products and then to place an order. There are many offers and discounts also to attract users and increase their traffic on the website. Now a days all businesses are handled online so, there is a need of this website project to follow the trend and grow their business.

By this project, a user can:

- a. Make an account to avail some offers and discounts.
- b. Order any product they want on very reasonable price and with free delivery across the city.
- c. Can see all products and read all reviews to get know about our products.
- d. Can get our shop location to reach us.

- e. Can contact us via email and phone number.
- f. Can subscribe our news feed to get information about our new products and offers.
- g. Can get connected with us on our different social media accounts linked.

So, this was a brief description of our e-project.

**Thank You!**