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**Submitted By:**

Rishabh Malhotra

**CANDIDATE DECLARATION**

I, Rishabh Malhotra, Roll No. - **02596302714**, B.Tech (Semester- 5th) of the Maharaja Surajmal Institute of Technology, New Delhi hereby declare that the Report entitled **“Mayur Paints Website”** is an original work and data provided in the study is authentic to the best of my knowledge. This report has not been submitted to any other Institute for the award of any other degree.

**Rishabh Malhotra**

**(**Roll No. - 02596302714**)**

**Place:** New Delhi

**Date:** 23rd August 2016

**COMPANY PROFILE**

Mayur International is a paint retailing and selling company in India, offering Paints at lowet possible prices as it deals with many paint companies directly. Mayur International has also been expanding its service presence in hardware tools also.

 Since its inception on November 16, 2002, Mayur International has been a frontrunner in pro in providing it’s customers with best quality paints.

Mayur International’s vision is that each and every individual will make its special place a beutifull one with best quality paints. Over the last decade, Mayur International continues to bring the benefits to it’s customers at many levels. Mayur International’s mission is to deliver paints at cheapest level to its customers and they also provide color experts to decide which color and texture suits best to a individual’s place.

Mayur International’s office is at 9, Block A-2, DDA Soceity, Paschim Vihar, New Delhi-110063.

**Abstract**

**Problem Statement:**

To develop a dynamic website which describes company’s profile and brief about its products.

**Introduction:**

A dynamic website is basically a website that interacts with the user. In recent years, dynamic website has expanded significantly worldwide. This project is a dynamic website for the description of company’s profile and the product it deals with. This allows the user to inspect the various Paints. Basic features such as

* User account information
* Responsive web design
* User friendly
* Easy filtering
* Dynamic

This is a dynamic website that comprises of both front end and back end. The technologies used to design the front end are HTML, CSS and bootstrap. For the back end part, PHP for server side scripting .

This website comprises of a homepage which provides a gist of all the pages it contain and describes the vision and mission of the company. The page also has links to other pages such as the service page, about us page, contacts page, Paints page etc. The user can respond to us by e-mail , which stores the user’s information such as email, description and address on the database. This information is subsequently used for user contacting and advertising when a form is requested. When the user wishes to see a product, the Paints page opens which further describes in detail and hover allow the user to get into the image. Apart from this, several security features have been implemented on the project which safeguards the website from malicious users.

The website is made robust with various features such as rejection of incorrect e-mail ids to reduce spam.

For the front end part, bootstrap has been implemented on the website to give it a more user-friendly feeling, while from the CSS part, the website has been made responsive so that it can be run on various different devices such as Mobile, Desktop PC etc. and dynamically responds to the current screen size of the user’s system. PHP governs the functionality of contact us page . For the testing purposes, the website will run on a virtual server known as Xamp Server before hosting. Xamp Server provides a virtual running environment for the website, and simulates the functions of a real server

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