

An Industrial Training Report  
At  
**AUGMENTIX PVT. LTD.**  
**Pune**

By  
Sanchita Patil  
(2200400371)

Under the Mentorship of  
Mrs. A. S. Patil



**Sinhgad Institutes**

**Department of Computer Technology**  
**Sou. Venutai Chavan Polytechnic,**  
**Pune [2024-25]**



**Sinhgad Institutes**

**Sou. Venutai Chavan Polytechnic, Pune**

**Department of Computer Technology**

## **C E R T I F I C A T E**

This is to certify that **Ms. Sanchita Sanjay Patil** with Enrollment no. **2200400371** has successfully completed **Six Weeks Industrial Training (22049)** in “**AUGMENTIX PVT.LTD, Pune**” in the partial fulfillment towards the completion of Diploma in Computer Technology from **Sou. Venutai Chavan Polytechnic, Pune** Institute Code **0040**.

**Date: 15 July 2024**

**Place: Pune**

**Mrs. A. S. Patil**  
**Mentor**

**Mrs. A. V. Kurkute**  
**H. O. D**

**Dr.(Mrs.) M. S. Jadhav**  
**Principal**

# I. ABSTRACT

Windchill, a PLM solution, enhances the SDLC by providing robust project management, requirement tracking, design collaboration, version control, quality assurance, and release management tools. It integrates with CAD systems, manages documentation, and facilitates collaboration throughout the planning, analysis, design, implementation, testing, deployment, and maintenance phases, ensuring efficient and high-quality software development.

HTML (HyperText Markup Language) and CSS (Cascading Style Sheets) are two fundamental technologies used for creating and styling web pages. HTML is the standard markup language for creating the structure and content of web pages, while CSS is used to control the visual presentation of that content. Together, they allow web developers to build the layout and design of websites, making them visually appealing and user-friendly. Through HTML and CSS, we can define the elements of a webpage, structure the content, and apply styles such as colors, fonts, and layouts to enhance the user experience.

## II. ACKNOWLEDGEMENT

I am thankful to **Mrs. A. S. Patil** (Lecturer, Department of Computer Technology) for guiding me in the successful completion of Industrial Training, in the partial fulfillment of Diploma in Information Technology during the academic year 2024 – 25.

I am also thankful to my industry mentor Mr. Shakil Shaikh Owner, of **Augmentix PVT.LTD.** For granting permission for industrial training and guiding on various portfolios of advanced technologies implemented in current scenarios across the globe.

We are also thankful to our **Mrs. A.V.Kurkute** Head of Department (Computer Technology), **Dr. M. S. Jadhav** Principal for their consistent and valuable support in the completion of training. Our sincere gratitude to all those who supported directly or indirectly for the completion of training.

**Sanchita Patil**  
**Enrolment No: 2200400371**

# Content

Sr. No.	TITLE	Page No.
1	Introduction	1
2	Services	2
3	Web Development 3.1 Introduction 3.2 Need of web development 3.3 Significance of web development 3.4 Use of web development	3
4	Front-end development 4.1 Introduction 4.2 Technologies involved 4.3 Use of front-end development 4.4 Need of front-end development 4.5 Significance of front-end development	5
5	HTML 5.1 Introduction 5.2 Basics 5.3 Common HTML elements 5.4 Attributes 5.5 Formatting elements 5.6 Semantic elements 5.7 Tables 5.8 Form	7
6	CSS 6.1 Basics of CSS 6.2 Viral advertising using creatives 6.3 Negative marketing	11
7	Individual project	16
8	Project	20
9	Software development life cycle	22
10	Conclusion	29
11	Reference	30

