Annexure 1

Enrollment no: 190320116006



NAME OF STUDENT: Jay Ashvinbhai Dhameliya

DIARY OF THE WEEK: Dt: 23/01/2023 TO 28/02/2023

DEPARTMENT: Information Technology (IT) SEM: 8th

NAME OF THE ORGANISATION: La net team software solutions pvt Ltd NAME OF THE PLANT/SECTION/DEPARTMENT: Web Development NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Hitesh Pandya\_

**DESCRIPTION OF THE WORK DONE IN BRIEF**

* **Day 1: Introduction to JavaScript**

Learned about JavaScript and its uses. Understood the difference between client-side and server-side scripting. Set up a development environment, including browser console and code editor.

* Day 2: Data Types and Variables

Learned about data types, including numbers, strings, and booleans. Practiced declaring variables using var, let, and const.Worked with arithmetic and string concatenation

* **Day 3 - Control Structures**

Learned about conditional statements, including if, else if, and else.Practiced using logical operators such as &&, ||, and ! .Learned to use loops, including for and while loops, to repeat code.

* **Day 4 - Function:**

Learned to write and call functions.Practiced passing arguments to functions and returning values from them.Gained an understanding of function scope.

* **Day 5: Arrays and Objects**

Learned about arrays and how to access and modify elements.Practiced creating and working with objects.Learned to access object properties and methods.

* **Day 6: Events and DOM Manipulation.**

Learned about the Document Object Model (DOM).Practiced manipulating HTML elements with JavaScript.Learned to respond to user input with event handlers.Worked with forms and form validation..

48



**TOTAL HOURS:**

**SIGNATURE OF STUDENT**

**The above entries are correct and the grading of work done by Trainee is EXCELLENT**

**Signature of Faculty Mentor**

**Signature of officer-in-charge of Dept. / Section / Plant**

**Date:**

**Date:**

**Grading of Work, for trainee may be given depending upon your judgement about his Punctuality, Regularity, Sincerity, Interest taken, Work done etc.**