



GUJARAT TECHNOLOGICAL UNIVERSITY

(Established under Gujarat Act No. 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1

Enrollment no:180240107067

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Tewani Punitkumar Rajeshkumar

DIARY OF THE WEEK: Dt: 31/01/2022 TO 04/02/2022

DEPARTMENT: Computer Engineering SEM: 8

NAME OF THE ORGANISATION: Solution Analysts Pvt. Ltd.

NAME OF THE PLANT/SECTION/DEPARTMENT: Node.js Department

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Mr. Hardik Ganiwala

DESCRIPTION OF THE WORK DONE IN BRIEF

Day 1: VS Code & JavaScript Overview

Installed Visual Studio Code and Installed Required Extensions for Development.

Integrated Visual Studio Code With GIT And GITLAB.

JavaScript Overview And Basic

Client Side Scripting and Server Side Scripting.

Day 2: Type Conversion And Coercion

DataTypes Conversion And and Coercion. Implicit And Explicit Conversion

Implicit Conversion / Coercion

Example: let a="String"+4; //OutPut: String4

Explicit Conversion.

let a= Number("123");

Day 3: String Literals

String Literals Double Quotes(" "), Single Quotes(' '), Backticks(`)

Understood Topic Of String Literals With Single Quotes, Double Quotes and Backticks.

Example:

let a ="String"; // let a='String' // let a=`String`;



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Day 4: Functions

Functions In JavaScripts. Arrow Functions. Function Expression.

Understood Functions and Its Requirements. Arrow Functions and Function Expression.

Example: function call(console.log("Hello"));

function (console.log("Hello"));

()=>{console.log("HEllo");}

Day 5:JS Hoisting

JavaScript Hoisting. Variable Hoisting , Function Hoisting.

Hoisting is A By Default Behaviour of Javascript.It scans the all Code and shift Declarations on the Top Of the code.

This Week Learning:

VS Code & JavaScript Overview

Type Conversion and Coercion

String Literals

Functions

JS Hoisting

Next Week Plannig:

Promises And Callbacks in JavaScript

Description:

JavaScript Overview

JavaScript Objects

Js Object Methods

Js Object Prototypes

Js Dom Manipulation



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TOTAL HOURS: _ _ 40 Hours _ _ _ _ _

SIGNATURE OF STUDENT

★ The above entries are correct and the grading of work done by Trainee is
EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR

Signature of Faculty Mentor

H. G. V. V.
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.