

CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY DEVANG PATEL INSTITUTE OF ADVANCE TECHNOLOGY AND RESEARCH



WEEKLY REPORT

In this report, students require to mention the work that has been done during the week and planning for the next week. (Please fill individual reports for each week)

Student ID: 20DCS083	Student Name: Naitik Patel
From Date: 16/05/22	To Date: 20/05/22
Semester: 4th	Internship ID:

Domain: Web development

Technology: ReactJS

Work done last week (Attach supporting Documents):

• 16/05/2022 (Monday)

Created a responsive web page using HTML & CSS. Also, I learned how to use font-awesome in HTML. to make it responsive I learned Media queries. The code is posted on GitHub. You can check out the code.

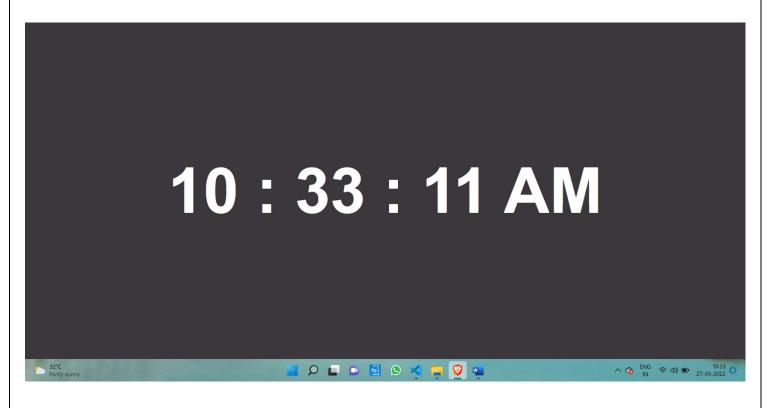
https://github.com/naitikp2002/Web-page



• 17/05/2022 (Tuesday)

On 2nd day started learning JavaScript. I learned the basic concept of JS like the methods of the array, DOM manipulation, inbuilt functions, map method, etc. also made a Digital clock using HTML CSS, and JS.

Code link: https://github.com/naitikp2002/Summer-Internship-I/tree/main/Day-3_JavaScriptTask/Clock



• 18/05/2022 (Wednesday)

Make a Calculator using HTML, CSS & JavaScript. Also done a task given by our external guide which is based on the basics of javascript. The questions are here.

Code link: https://github.com/naitikp2002/Summer-Internship-I/tree/main/Day-3_JavaScriptTask/Calculator

```
Merge 3 arrays.

Remove 2 nd element from an array.

Replace 1st element of the array with the new value.

Find the max and min numbers from the array.

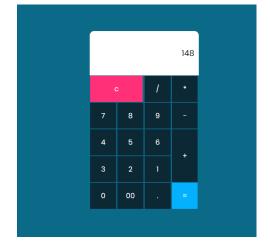
Sort array in descending order.

"Hello World!" . replace World with "ABC".

"Hello XYZ, " add "How are you" at the end of the string.

Declare one array with a number and sum all the numbers.
```





• 19/05/2022 (Thursday)

Created a Todo List website using HTML CSS & JS.

After adding tasks to remove if we click once on the task then it will be completed and if we click twice then it will be removed from the list.

https://github.com/naitikp2002/Summer-Internship-I/tree/main/Day-

4_Js_Projects/To%20Do%20List



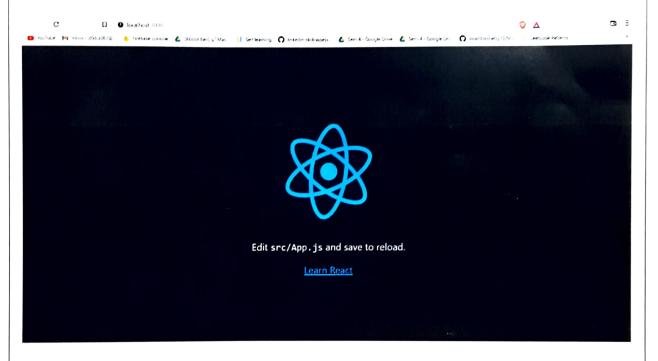


• 20/05/2022 (Friday)

Started learning ES6(EcmaScript-6) which is an updated version of JavaScript which is used in ReactJs.

Also, I learned how to create react app. Using this command I created react app:

npx create-react-app app_name cd app_name npm install npm start



Plans for next week:

Learn basic concepts of reacting and make Calculator and Notes app using ReactJs.

References:

 $\underline{https://developer.mozilla.org/en-US/docs/Web/JavaScript}\\https://reactjs.org/docs/getting-started.html}$

Ekloji ogur J Signature of External Guide

Signature of Internal Guide