❖ WEEK 1 – 27 JULY 2023

➢ INTRODUCTION TO JS

JavaScript (JS) is a versatile programming language widely used for web development. It empowers interactive and dynamic web content, enabling actions like form validation, animations, and real-time updates without reloading pages.

For example, consider a weather app that uses JS to fetch live data and display it to users, creating a seamless and engaging user experience. JS operates in browsers, making websites more engaging and responsive, enhancing user interaction beyond static pages. Its flexibility and ubiquity make it a cornerstone of modern web development, facilitating engaging online applications across various devices.

➢ INTRODUCTION TO ES6 – ECMAScript 6

ES6, short for ECMAScript 6 or ES2015, is a major update to the JavaScript language, enhancing its readability, maintainability, and functionality. It introduces modern syntax, arrow functions, classes, template literals, and more. For instance, arrow functions simplify function declarations:

```
// ES5 function
function multiply(a, b) {
  return a * b;
}

// ES6 arrow function
const multiply = (a, b) => a * b;
```

ES6 empowers developers to write cleaner, more efficient code, leading to improved software development across various domains.

➢ OBJECTS

In JavaScript, objects are a fundamental data type used to store and organize data. They are collections of key-value pairs where keys are strings (or Symbols) that uniquely identify values. Objects can hold various types of data, including other objects, functions, and primitive values like numbers and strings.

```html
<> objects.html        <> objectdataprinting.html X
C: > Users > hp > Desktop > react-internship > Day 1 > <> objectdataprinting.html > ⊘ html > ⊘ body
1    <!DOCTYPE html>
2    <html lang="en">
3    <head>
4        <meta charset="UTF-8">
5        <meta name="viewport" content="width=device-width, initial-scale=1.0">
6        <title>Object Data Printing</title>
7        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/css/bootstrap.min.css" rel="stylesheet"
8            integrity="sha384-4bw+/aepP/YC94hEpVNVgiZdgIC5+VKNBQNGCHeKRQN+PtmoHDEXuppvnDJzQIu9" crossorigin="anonymous">
9    </head>
10   <body>
11       <script>
12           let myobject = { "gujarat": "ahmedabad", "rajasthan": "jaipur", "maharastra": "mumbai" };
13           for (i in myobject) {
14               document.write(i + "<br>"); // key
15           }
16           for (i in myobject) {
17               document.write(myobject[i] + "<br>"); //values
18           }
19           //for both
20           for (i in myobject) {
21               document.write("State is " + i + " And City is " + myobject[i] + "<br>")
22           }
23           let cases = { "ahmedabad": [100, 20, 5], "surat": [200, 100, 10], "rajkot": [150, 50, 3] };
24           for (i in cases) {
25               document.write(i + " New Cases:" + cases[i][0] + " Recovered Cases:" + cases[i][1] + " Deaths:" + cases[i][2] + "<br>")
26           }
27           //Task of the day
28           document.write("<table class='table table-striped table-hover'>");
29           document.write("<style>table,th,td{border:2px solid black;}</style>");
30           document.write("<tr><th>State</th><th>New Cases</th><th>Recovered Cases</th><th>Deaths</th></tr>");
31           for (i in cases) {
32               document.write("<tr><td>" + i + "</td><td>" + cases[i][0] + "</td><td>" + cases[i][1] + "</td><td>" + cases[i][2] + "</td></tr>");
33           }
34           document.write("</table>");
35       </script>
36       <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/js/bootstrap.bundle.min.js"
37           integrity="sha384-HwwvtgBNo3bZJJLYd8oVXjrBZt8cqVSpeBNS5n7C8IVInixGAoxmnlMuBnhbgrkm"
38           crossorigin="anonymous"></script>
39   </body>
40   </html>
```

Output:

gujarat
rajasthan
maharastra
ahmedabad
jaipur
mumbai
State is gujarat And City is ahmedabad
State is rajasthan And City is jaipur
State is maharastra And City is mumbai
ahmedabad New Cases:100 Recovered Cases:20 Deaths:5
surat New Cases:200 Recovered Cases:100 Deaths:10
rajkot New Cases:150 Recovered Cases:50 Deaths:3

State	New Cases	Recovered Cases	Deaths
ahmedabad	100	20	5
surat	200	100	10
rajkot	150	50	3

❖ WEEK 1 – 28 JULY 2023

➢ JS Functions & Arrow Functions

```
d><title>Simple Functions</title></head>
y>
<script>
    //function no arg no return value
    function one(){
        document.write("I am function one<br>");
    }
    one();
    //function with arg but no return value
    function two(num){
        document.write(num+"<br>");
    }
    two(25);
    //function no args with return value
    function three(){
        return "Hey There<br>";
    }
    //we need to display it by this
    let abc = three()
    document.write(abc);
    //function with arg and with return value
    function four(a,b){
        return a+b;
    }
    //again we need to print return value
    let xyz = four(5,5);
    document.write(xyz);
</script>
```

```
<script>
    //af no arg/parm and no return value
    let one = () =>{
        document.write("I am the one<br>");
    }
    one();

    //af with arg/parm and no return value
    let two = (number) =>{
        document.write(number+"<br>");
    }
    two(25);

    //af no arg/parm and with return value
    let three = () =>{
        return "hello i am third<br>";
    }
    let abc = three();
    document.write(abc);

    //af with arg/parm and with return value
    let four = (a,b) =>{
        return "Substraction of "
        +a+" and "+b+" is "+(a-b);
    }
    let xyz = four(50,25);
    document.write(xyz);
</script>
```

Outputs:

I am function one
25
Hey There
10

I am the one
25
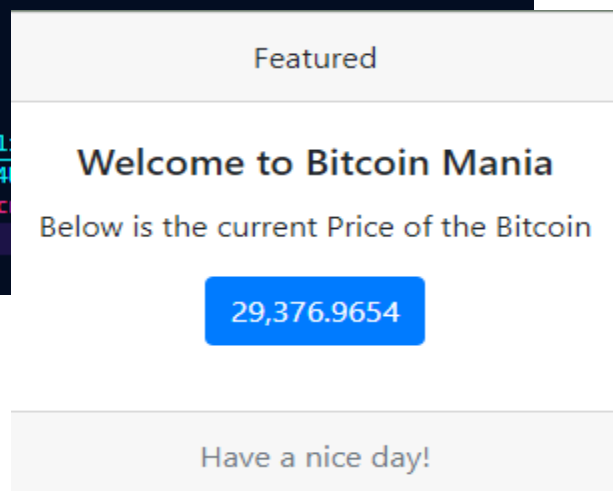hello i am third
Substraction of 50 and 25 is 25

➢ Async Function

Async/Await is a modern JavaScript feature simplifying asynchronous code. It allows functions to pause execution until an asynchronous operation completes, enhancing code readability. The "async" keyword marks a function as asynchronous, while "await" is used within that function to wait for a Promise to resolve before continuing, reducing callback nesting and improving error handling.

➢ BitCoin API

```
Day 2 > <> bitcoinrealtime.html > ⊘ html > ⊘ body
 1   <!DOCTYPE html>
 2   <html lang="en">
 3   <head>
 4      <title>Bitcoin - Every 2 Second</title>
 5      <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.0
 6         integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiG
 7   </head>
 8   <body>
 9      <div class="card text-center">
10        <div class="card-header">
11          Featured
12        </div>
13        <div class="card-body">
14          <h5 class="card-title">Welcome to Bitcoin Mania</h5>
15          <p class="card-text">Below is the current Price of the Bitcoin</p>
16          <p id="value" class="btn btn-primary"></p>
17        </div>
18        <div class="card-footer text-muted">
19          Have a nice day!
20        </div>
21      </div>
22      <script>
23        async function load() {
24          const text = document.getElementById("value");
25          setInterval(async function () {
26            let url = "https://api.coindesk.com/v1/bpi/currentprice.json"
27            let myobject = await (await fetch(url)).json();
28            text.innerHTML = myobject["bpi"]["USD"]["rate"];
29          }, 2000);
30        }
31        load();
32      </script>
33      <script src="https://cdn.jsdel
34        integrity="sha384-JZR6Spejh4
35        crossorigin="anonymous"></sc
36   </body>
37   </html>
```

Output:

Featured

Welcome to Bitcoin Mania

Below is the current Price of the Bitcoin

29,376.9654

Have a nice day!

❖ WEEK 1 – 31 JULY 2023

➢ Covid API – Data Fetching and mapping

```html
<script>
    async function load(){
        let url = "https://data.covid19india.org/data.json";
        let myobject = await(await fetch(url)).json();
        let cases = myobject["statewise"];
        document.write("<table border='1px'><tr><th>State</th><th>Total Cases</th><th>Total Recovered</th></tr><tr>");
        for(let i=0;i<cases.length;i++){
            document.write("<td>"+cases[i]['state']+"</td>");
            document.write("<td>"+cases[i]['confirmed']+"<span style='color:red;'> (+"+cases[i]['deltaconfirmed']+")</span></td>");
            document.write("<td>"+cases[i]['recovered']+"<span style='color:green;'> (+"+cases[i]['deltarecovered']+")</span></td></tr>");
        }
    }
    load();
</script>
```

Output:

State	Total Cases	Total Recovered
Total	32249900 (+24692)	31441260 (+36862)
Andaman and Nicobar Islands	7549 (+1)	7419 (+0)
Andhra Pradesh	1994606 (+909)	1963728 (+1543)
Arunachal Pradesh	51513 (+165)	49425 (+249)
Assam	580657 (+758)	566101 (+1014)
Bihar	725497 (+14)	715635 (+42)
Chandigarh	62031 (+2)	61177 (+3)
Chhattisgarh	1003814 (+68)	989128 (+224)
Dadra and Nagar Haveli and Daman and Diu	10660 (+2)	10617 (+0)
Delhi	1437118 (+27)	1411582 (+73)

➢ USER INPUT 1: JS Pop Up Boxes

Alert: Displays a message to the user.
Example: alert("Hello, world!");

Confirm: Prompts user for yes/no choice.
Example: let choice = confirm("Continue?");

Prompt: Accepts user input.
Example: let name = prompt("Enter your name:");

www.google.com says
Hello World!
OK

www.google.com says
Continue?
OK   Cancel

www.google.com says
Enter your name:
Yash H. Gohel
OK   Cancel

➢ USER INPUT 2: Form to Variable

```
Day 3 > <> formtovariable.html > ⊘ html
 1    <!DOCTYPE html>
 2    <html>
 3    <head><title>Form to Variable</title>
 4        <script>
 5        function Done(form){
 6            let uname = form.username.value;
 7            let uage = form.userage.value;
 8            document.getElementById("result").innerHTML = "Name: "
 9             + uname + "<br>Age: " + uage;
10                }
11        </script></head>
12    <body>
13     <form>
14      <input type="text" name="username" placeholder="Name"><br>
15      <input type="text" name="userage" placeholder="Age"><br>
16      <input onclick="Done(this.form); return false;" type="submit">
17     </form>
18       <p id="result"></p>
19    </body>
20    </html>
```

Output:

Yash H. Gohel

20

Submit

Name: Yash H. Gohel
Age: 20

❖ WEEK 1 – 1 AUGUST 2023

➢ Form to Table

```html
<div class="container">
<form>
    <label>Name:</label>
    <input type="text" name="uname"><br>
    <label>Email:</label>
    <input type="email" name="email"><br>
    <label>Phone:</label>
    <input type="number" name="phone"><br>
    <label>Address:</label>
    <textarea name="address" placeholder="Enter Address"></textarea><br>
    <label>Gender:</label>
    <input type="radio" name="gender" value="Male">Male
    <input type="radio" name="gender" value="Female">Female<br>
    <label>City:</label>
    <select name="city">
        <option value="Ahmedabad">Ahmedabad</option>
        <option value="Pune">Pune</option>
        <option value="Mumbai">Mumbai</option>
        <option value="Nashik">Nashik</option>
    </select><br>
    <input type="submit" name="submit"
    onclick="done(this.form); return false;" value="Submit">
</form>
</div>
<div id="table">
</div>
<script>
    function done(form) {
        var name = form.uname.value;
        var email = form.email.value;
        var phone = form.phone.value;
        var address = form.address.value;
        var gender = form.gender.value;
        var city = form.city.value;
        document.getElementById("table").innerHTML =
        "<h1>User Data</h1><table border='1px'><tr><th>Name:</th><td>"
            +name+"</td></tr><tr><th>Email:</th><td>"
                +email+"</td></tr><tr><th>Phone:</th><td>"
                    +phone+"</td></tr><tr><th>Address:</th><td>"
                        +address+"</td></tr><tr><th>Gender:</th><td>"
                            +gender+"</td></tr><tr><th>City:</th><td>"
                                +city+"</td></tr></table>"
    }
</script>
```

Output:

Name:	Yash H. Gohel
Email:	gohelyash11@gmail.com
Phone:	9409447069
Address:	Near Annpurna Temple, Jamkandorna

Gender: ● Male ○ Female
City: Ahmedabad ⌄
Submit

User Data

Name:	Yash H. Gohel
Email:	gohelyash11@gmail.com
Phone:	9409447069
Address:	Near Annpurna Temple, Jamkandorna
Gender:	Male
City:	Ahmedabad

➢ JS Arrays

JavaScript arrays are ordered collections of data items, allowing storage of multiple values in a single variable. They can hold various data types and have versatile methods for manipulation.

```javascript
<script>
const fruits = ['apple', 'banana', 'orange'];
fruits.push('grape');    // Add 'grape' to end
fruits.pop();            // Remove last item ('grape')
fruits[1] = 'kiwi';      // Change value at index 1
const numFruits = fruits.length;  // Get array length
</script>
```

❖ WEEK 1 – 2 AUGUST 2023

➢ Task Assignment

1. API: https://data.covid19india.org/data.json - Allow user to input date in text box. - On click of submit, It should display number of new cases and deaths occurred on that day. - Check below reference output. - If Field is blank print message : Please enter date instead of table. - If Date not matched: print date not found instead of table.

2. API: https://api.mfapi.in/mf - Print total number of schemes available in this API. - Allow user to input scheme code in text box. - Search scheme code from this API and print scheme name. - If blank print message: Please enter scheme code - If not found print message : Scheme not found

➢ Covid Data Search

```html
<script>
    async function done(form){
        var url = "https://data.covid19india.org/data.json";
        myobject = await(await fetch(url)).json();
        var date = form.date.value;
        if(date == ""){
            document.getElementById("msg").innerHTML = "<font style='color:red;'>Please Enter Date</font>"
        }else{
            for(var i = 0; i<myobject["cases_time_series"].length; i++){
            if(myobject["cases_time_series"][i]["date"] == date){
                document.getElementById("msg").innerHTML = "<table border='1px'><tr><td>NEW CASES:</td><td>"
                    +myobject["cases_time_series"][i]["dailyconfirmed"]
                    +"</td></tr><tr><td>NEW DEATHS:</td><td>"+myobject["cases_time_series"][i]["dailydeceased"]
                        +"</td></tr><table>";
                break;
            }else{
                document.getElementById("msg").innerHTML = "<font style='color:red;'>No data found</font>"
            }
        }
    }
}
</script>
<form>
    Date: <input type="text" name="date" placeholder="Enter Date">
    <input type="submit" value="submit" onclick="done(this.form); return false;">
</form>
<p id="msg"></p>
```

Output:

Date: | 21 July 2021 | submit

NEW CASES:	41687
NEW DEATHS:	510

➢ Mutual Fund API

```html
<script>
  async function run(form) {
    var url = "https://api.mfapi.in/mf";
    var myobject = await (await fetch(url)).json();
    var code = form.scheme.value;
    if (code == "") {
      document.getElementById("msg").innerHTML =
      "<font style='color:red;'>Please Enter Scheme Code</font>";
    } else {
      for (var i = 0; i < myobject.length; i++) {
        if (myobject[i]["schemeCode"] == code) {
          document.getElementById("msg").innerHTML =
          "<font style='color:red;'>Scheme Name: "+myobject[i]["schemeName"]+"</font>";
          break;
        } else {
          document.getElementById("msg").innerHTML =
            "<font style='color:red;'>Scheme Not Found</font>";
        }
      }
      document.getElementById("schemes").innerHTML =
        "Total Number of Schemes are: " + myobject.length;
    }
  }
</script>
<p id="schemes"></p>
<form>
  Enter Scheme Code:
  <input type="number" name="scheme" /><br />
  <input type="submit" onclick="run(this.form); return false;"
    value="Show Fund"
  />
</form>
<p id="msg"></p>
```

Output:

Total Number of Schemes are: 45509

Enter Scheme Code: 100079

Show Fund

Scheme Name: DSP Bond Fund - Monthly Dividend

❖ WEEK 2 – 03 AUGUST 2023

➢ REACT Environment setup (Node JS Installation)
➢ First React App

Setting up a React environment involves installing Node.js and using Node Package Manager (npm) to manage packages. Follow these steps:

1. **Install Node.js and npm:**
   - Download and install Node.js from https://nodejs.org/
     After installation, open a terminal or command prompt and verify with:

   node -v
   npm -v

2. **Create a React App:**
   - Open a terminal and run:

   npx create-react-app learning-demo

   - This creates a new React app named learning-demo.

3. **Navigate to the App Directory:**
   - Move to the app directory

   cd learning-demo

4. **Start the Development Server:**
   - Code:

   npm start

5. **Explore and Edit:**
   - Open your code editor and navigate to src directory. Edit src/App.js to modify your app.

- ➢ Functional Components
- ➢ Class Components

```jsx
import React from 'react';
import './App.css';

//functional components
function App() {
  return (
    <div className="App">
      <h1>Marvel App</h1>
    </div>
  );
}
function Add(){
  var a =50, b = 200;
  return(
    <div>
      <h2>Addition of {a} and {b} is {a+b}</h2>
    </div>
  );
}
function Sub(){
  var a =50, b = 200;
  return(
    <div>
      <h2>Subtraction of {a} and {b} is {a-b}</h2>
    </div>
  );
}
```

```jsx
//class components
class OyDiv extends React.Component{
  render(){
    return(
      <div>
        <h1>My Div2</h1>
      </div>
    );
  }
}
class Add2 extends React.Component{
  render(){
    let a = 800, b = 100;
    return(
      <div>
        <h2>Addition of {a}
        and {b} is {a+b}</h2>
      </div>
    );
  }
}
export default App;
export {Add,Sub,OyDiv,Add2};
```

Output:

Marvel App

Addition of 50 and 200 is 250

Subtraction of 50 and 200 is -150

My Div2

Addition of 800and 100 is 900

❖ WEEK 2 – 04 AUGUST 2023

- ➢ Variable Data Map
- ➢ Object Map

```jsx
const data = "hi";
function Display() {
  return (
    <div>
      <h1>{data}</h1>
    </div>
  );
}
const alldata = [1, 4, 5, 7, 8, 9, 9];
function DiplayAll() {
  return (
    <div>
      {alldata.map((data) => {
        return <h1>{data}</h1>;
      })}
    </div>
  );
}
```

```jsx
const data2 = { Key1: "value1", Key2: "value2" };
function KeyValue() {
  return (
    <div>
      <table border="1px" width="50%">
        <th>Keys</th>
        <th>Values</th>
        {Object.keys(data2).map((data) => {
          return (
            <tr>
              <td>{data}</td>
              <td>{data2[data]}</td>
            </tr>
          );
        })}
      </table>
    </div>
  );
}
export default Display;
export { DiplayAll, KeyValue };
```

Output:

hi

1

4

5

7

8

9

9

Keys	Values
Key1	value1
Key2	value2

12

❖ WEEK 2 – 07 AUGUST 2023

➢ React Props

```
//Props.js - File
import React from 'react';
function Example(props){
    let msg;
    if(props.age>18){
        msg = "You are eligible to vote";
    }
    else{
        msg = "You are not eligible to vote";
    }
    return(
        <div>
        <p>Hey! {props.name} Are you {props.age} years old?</p>
        <p>{msg}</p>
        </div>
    )
}
export default Example;
```

```
//ParentComponent.js - File
import React from 'react';
import Table from './Props';
const ParentComponent = () => {
  const name = 'Yash';
  const age = 20;
  return (
    <div>
      <Table name={name} age={age}/>
    </div>
  );
};
export default ParentComponent;
```

Output: Hey! Yash Are you 20 years old?

You are eligible to vote

➢ React Bootstrap

To use React Bootstrap in our Project some steps are given below:

1. **Install React Bootstrap:**
   - Open terminal and navigate to app's directory, then install React Bootstrap and its peer dependency, Bootstrap CSS:

   npm install react-bootstrap bootstrap

2. **Import Bootstrap CSS:**
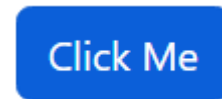   - In app's entry point (usually src/index.js or src/index.js), import the Bootstrap CSS at the top:

   import 'bootstrap/dist/css/bootstrap.min.css';

13

3. **Using it:**
   - Import the components we need and incorporate them into our React components. For example, to use a simple button:

```jsx
import React from 'react';
import { Button } from 'react-bootstrap';
function App() {
  return (
    <div>
             (property) ButtonProps.variant?: s
      <Button variant="primary">Click me</Button>
    </div>
  );
}
export default App;
```

Output:

4. **Start the Development Server:**
   - Code:

npm start

❖ WEEK 2 – 08 AUGUST 2023

➢ React Hooks: UseEffect and UseState
➢ API Data Fetch with React

▪ **UseEffect:**

In React, useState is a hook that lets our functional components have their own state. It's like a box where we can store and update data that can change over time.

▪ **UseState:**

useEffect is another hook that lets our components perform actions in response to changes. It's like a sidekick that helps our component respond to things happening, such as data fetching or updating the title of a webpage.

Code:

```jsx
import React, { useState, useEffect } from "react";
function Pincode() {
  const [mydata, setData] = useState([]);
  const [pincode, setPincode] = useState("");
  const fetchApi = () => {
    fetch("https://api.postalpincode.in/pincode/" + pincode)
      .then((response) => response.json())
      .then((data) => {
        setData(data[0].PostOffice);
      });
  };
  useEffect(() => {
    if (pincode) {
      fetchApi();
      const interval = setInterval(() => {
        fetchApi();
      }, 10000); // 10 seconds

      return () => clearInterval(interval);
    }
  });
  const handleSubmit = (e) => {
    e.preventDefault();
    fetchApi();
  };

  return (
    <div>
      <form onSubmit={handleSubmit}>
        <input
          type="text"
          name="pincode"
          value={pincode}
          onChange={(e) => setPincode(e.target.value)}
        />
        <button type="submit">Submit</button>
      </form>
      <div>
        {mydata.map((office, index) => (
          <div key={index}>
            <p>{office.Name}</p>
          </div>
        ))}
      </div>
    </div>
  );
}

export default Pincode;
```

360405   Submit

Bhadra

Boria

Dadvi

Dholidhar

Jamkandorna

Pipardi

Sajadiyali

Satodad

Vavdi

<-: Output

15

❖ WEEK 2 – 09 AUGUST 2023

➢ ASSIGNMENT TASK

Develop one web page in react with professional card layouts of react bootstrap. (You can use any code of card from internet. Try to add card with professional look).

➢ API BASED REAL TIME NEWS WEB APPLICATION – THE PROJECT

Code:

```jsx
import { Button, Row, Col, Card, CardGroup, Container, ListGroup } from "react-bootstrap";

import { useState, useEffect } from "react";

function Demo() {
  const [mydata, setData] = useState([]);

  const [selectedCategory, setSelectedCategory] = useState("all");

  const apiFetching = () => {
    fetch(`https://inshorts.me/news/topics/${selectedCategory}`)
  .then((response) => response.json())
      .then((data) => {
        setData(data.data.articles);
      });
  };
    useEffect(() => {
      apiFetching();
      const interval = setInterval(() => {
        apiFetching();
      }, 50000); // 50 seconds
      return () => clearInterval(interval);
        }, [selectedCategory]);

    const handleCategoryChange = (category) => {
      setSelectedCategory(category);
    };
  return (
    <Container fluid>
      <div className="mb-3">
      <center>
      <Button variant="primary" onClick={() => handleCategoryChange("all")}>
        All
      </Button>{" "}
        <Button variant="primary" onClick={() => handleCategoryChange("science")}>
        Science
      </Button>{" "}
```

```jsx
          <Button variant="primary" onClick={() => handleCategoryChange("sports")}>
            Sports
          </Button>{" "}
          <Button variant="primary" onClick={() => handleCategoryChange("world")}>
            Global
          </Button>{" "}
          </center>
        </div>
        <Row xs={1} md={3} className="g-4">
          {mydata.map((value) => (
            <Col className="container-fluid mt-4" key={value.id}>
              <CardGroup>
                <Card style={{ width: '18rem' }}>
                  <a href={value.shortenedUrl} target="/">
                    <Card.Img variant="top" src={value.imageUrl} height={280} />
                  </a>
                  <Card.Body>
                    <Card.Title>{value.title}</Card.Title>
                    <Card.Text>{value.content.slice(0, 190)}.....</Card.Text>
                  </Card.Body>
                  <ListGroup className="list-group-flush">
                    <ListGroup.Item>Author: {value.authorName}</ListGroup.Item>
                    <ListGroup.Item>Category: {value.categoryNames}</ListGroup.Item>
                  </ListGroup>
                  <Card.Body>
                    <Button className="primary" href={value.sourceUrl} target="/">Read More</Button>
                  </Card.Body>
                </Card>
              </CardGroup>
            </Col>
          ))}
        </Row>
      </Container>
  );
}
export default Demo;
```

Output:

Pune city reports a decline in COVID-19 testing numbers

The Pune Municipal Corporation (PMC) limits reported a decline in COVID-19 testing samples. The PMC collected 24,162 samples in August and 12,848 samples in July, which is less compared to p.....

Author: Anisha Joneja

Category: allCoronavirusnational

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Over 1,000 applications pending for SC/ST/OBC scholarships with Delhi govt

Over 1,000 applications for SC/ST/ OBC scholarships are pending with the Delhi government's education department by the end of 2021-22. The government's Department for the Welfare of SC/ST/O.....

Author: Mohammad Anab

Category: allnational

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Pune airport's multilevel parking facility to be ready by Oct: Official

The construction work of Pune airport's multilevel parking facility is expected to be finished by October this year. "Around 90% of work is completed. The delivery of few items like escalato.....

Author: Mohammad Anab

Category: allnational

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BJP's Swapan Dasgupta, who lost WB polls, re-nominated to Rajya Sabha

Journalist Swapan Dasgupta, who had resigned from the Rajya Sabha in March to contest the West Bengal Assembly polls, has been re-nominated to the Upper House by President Ram Nath Kovind. D.....

Author: Shalini Ojha

Category: allpoliticsnational

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Rahul will challenge PM Modi? PM is a gift of god to India: MP CM

MP CM Shivraj Singh Chouhan on Friday accused Rahul Gandhi of indulging in politics of poor taste, stating, "He'll challenge (PM Narendra) Modiji? Modiji is a gift of god to India." He added.....

Author: Aarushi Maheshwari

Category: allpolitics

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PM Modi pays respect at Ber Sahib Gurudwara before Kartarpur opening

Prime Minister Narendra Modi paid his respects at Punjab's Ber Sahib Gurudwara ahead of the Kartarpur Corridor inauguration. PM Modi will inaugurate the Corridor on Saturday, three days befo.....

Author: Atul Mishra

Category: allnational

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❖ WEEK 2 – 10 AUGUST 2023

➢ Conclusion

Throughout this React JS internship, I delved into the core concepts of JavaScript, ES6, and React, shaping a solid foundation for modern web development.

I learned to manage state with useState and handle side effects using useEffect. I explored APIs, fetching real-time data, and rendering dynamic content.

By integrating React Bootstrap, I enhanced my UI with elegant components. This journey has equipped me to build interactive, responsive, and feature-rich web applications.

Looking ahead, I'm excited to apply my newfound skills and continue evolving as a proficient React developer.