

Assignment-13

HTML

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible"
content="IE=edge" />
    <meta name="viewport"
content="width=device-width, initial-
scale=1.0" />
    <link rel="stylesheet" href="style.css"
/>
    <title>Document</title>
  </head>
  <body>
    <div class="container">
      <form>
        <h1>Contact Us</h1>
        <br /><br />
        <div class="input-type">
          <input type="text" name="first"
id="sec-1" placeholder="Name" />
          <br /><br />
```

```

        <input type="email" name="second"
id="sec-2" placeholder="email" />
        <br /><br />
        <input
            type="text"
            name="third"
            id="sec-3"
            placeholder="Message"
            required
        />
    </div>
    <button type="submit">Send</button>
</form>
</div>
<script type="module"
src="./firebaseConfig.js"></script>
<script type="module"
src="./index.js"></script>
</body>
</html>

```

CSS

```

*{
    margin: 0;
    padding: 0;
}

```

```
    box-sizing: border-box;
    font-family: Arial, "Helvetica Neue",
Helvetica, sans-serif;
}
.container{
    width: 100%;
    height: 100vh;
    background-image: linear-gradient(to
right, blue,green);
    display: flex;
    justify-content: center;
    align-items: center;
}
h1{
    text-align: center;
    margin-top: 40px;
}
form{
    width:30%;
    height:60%;
    background-color: white;
}
input[type="text"],input[type="email"]{
    width:80%;
    margin-left: 50px;
}
input[name="first"],input[type="email"]{
```

```

padding: 8px;
}
input[name="third"]{
padding: 8px 8px 70px 8px;
}
button{
padding: 15px 30px;
margin: 20px auto 0 190px;
color: white;
font-family: Arial, "Helvetica Neue",
Helvetica, sans-serif;
background-color: blueviolet;
}

```

Javascript

```

import {
  getDatabase,
  ref,
  get,
  set,
  update,
  remove,
  child,
} from
"https://www.gstatic.com/firebasejs/9.9.0/firebase-database.js";
const db= getDatabase();

```

```
var namebox= document.getElementById("sec-1");
var emailbox= document.getElementById("sec-2");
var messagebox=
document.getElementById("sec-3");
let nam=0;
let ema=0;
let mesg=0;
document.querySelector("button").addEventListener("click",sendData);
function sendData(event){
    event.preventDefault();
    data();
    if(nam==="" || ema==="" || mesg==="){
        alert("Fill all fields");
    }
    else{
        set(ref(db, "data/" + nam),{
            Name: nam,
            email:ema,
            message:mesg,
        }).then(() => {
            alert("Data Stored
Successfully");
        })
    }
}
```

```
        .catch((error) => {
            alert("Unscussful", error);
        });

    }
    clearform();
}

function data(){
    nam=namebox.value;
    ema=emailbox.value;
    mesg=messagebox.value;
}

function clearform(){
    namebox.value="";
    emailbox.value="";
    messagebox.value="";
}
```

Output

