**Task 3:Image slider**

**Image. html:**

<!DOCTYPE html>

<html lang="en">

<head>

<title>

Form validation using HTML

and JavaScript

</title>

<style>

div {

box-sizing: border-box;

width: 100%;

border: 100px solid black;

float: left;

align-content: center;

align-items: center;

}

form {

margin: 0 auto;

width: 600px;

}

</style>

</head>

<body>

<h1 style="text-align: center;">

REGISTRATION FORM

</h1>

<form name="RegForm"

onsubmit="return GEEKFORGEEKS()">

<p>

Name:

<input type="text" size="65"

name="Name"

placeholder="GeeksforGeeks"/>

</p>

<br />

<p>

Address:

<input type="text" size="65"

name="Address"

placeholder="Bangalore, Karnataka"/>

</p>

<br />

<p>

E-mail Address:

<input type="text" size="65"

name="EMail"

placeholder="demo@example.com"/>

</p>

<br />

<p>

Password:

<input type="password" size="65"

name="Password" />

</p>

<br />

<p>

Telephone:

<input type="tel" size="65"

name="Telephone"

placeholder="9876543210"/>

</p>

<br />

<p>

Select Your Course:

<select value="" name="Subject">

<option>Select Course</option>

<option>BTECH</option>

<option>BBA</option>

<option>BCA</option>

<option>B.COM</option>

</select>

</p>

<br />

<br />

<p>

Comments:

<textarea cols="55" name="Comment"> </textarea>

</p>

<p>

<input type="submit" value="Send">

<p>

<input type="submit" value="Send"

name="Submit" />

<input type="reset" value="Reset"

name="Reset" />

</p>

</form>

<script src="script2.js"></script>

</body>

</html>

**Image. js:**

function GEEKFORGEEKS() {

const name =

document.forms.RegForm.Name.value;

const email =

document.forms.RegForm.EMail.value;

const phone =

document.forms.RegForm.Telephone.value;

const what =

document.forms.RegForm.Subject.value;

const password =

document.forms.RegForm.Password.value;

const address =

document.forms.RegForm.Address.value;

//Javascript Regex for Email Validation.

const regEmail =

/^\w+([\.-]?\w+)\*@\w+([\.-]?\w+)\*(\.\w{2,3})+$/g;

// Javascript Regex for Phone Number validation.

const regPhone = /^\d{10}$/;

// Javascript Regex for Name validation

const regName = /\d+$/g;

if (name == "" || regName.test(name)) {

window.alert

("Please enter your name properly.");

name.focus();

return false;

}

if (address == "") {

window.alert

("Please enter your address.");

address.focus();

return false;

}

if (email == "" || !regEmail.test(email)) {

window.alert

("Please enter a valid e-mail address.");

email.focus();

return false;

}

if (password == "") {

alert("Please enter your password");

password.focus();

return false;

}

if (password.length < 6) {

alert

("Password should be atleast 6 character long");

password.focus();

return false;

}

if (phone == "" || !regPhone.test(phone)) {

alert("Please enter valid phone number.");

phone.focus();

return false;

}

if (what.selectedIndex == -1) {

alert("Please enter your course.");

what.focus();

return false;

}

return true;

}