

B. Create a survey form with Fields; First Name, Last Name, Date of Birth, Country (dropdown), Gender (checkbox), Profession, email, and mobile number. All the input fields are necessary to submit the form. Create two buttons Submit and Reset. Reset will reset the form while clicking on submit, first, it will check all the fields and necessary validations and then a popup will appear displaying all the selected values with the label in front of it. On closing the popup, the form should reset all the values.

HTML:-

```
<!DOCTYPE html>

<html>

<head>

    <link rel="stylesheet" href="styles.css" />

    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpsSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z"
crossorigin="anonymous" />

    <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
crossorigin="anonymous"></script>

    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
integrity="sha384-9/reFTGAW83EW2RDu2S0VKAzlap3H66lZ81PoYIFhbGU+6BZp6G7niu735Sk7lN"
crossorigin="anonymous"></script>

    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"
integrity="sha384-B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPIYxofvL8/KUEfYiJOMMV+rV"
crossorigin="anonymous"></script>

</head>

<body>

    <h1 class="heading">Customer survey Form </h1>

    <div class="bg-container">

        <form class="form-container" id="myForm">

            <div class="name_container">

                <div>
```

```
<label for="first_name">First Name</label>

<input type="text" id="first_name" placeholder=" Enter your first name" />

</div>

<p id="issueFirst"></p>

<div class="ml-3">

  <label for="last_name">Last Name</label>

  <input type="text" id="last_name" placeholder=" Enter your last name" />

</div>

<p id="issueLast"></p>

</div>

<div class="email-container">

  <label for="email">Email</label>

  <input type="email" id="email" placeholder="Email" />

  <p id="emailIssue"></p>

</div>

<div class="email-container">

  <label for="number">Phone number</label>

  <input type="tel" id="number" placeholder="number" />

  <p id="numberIssue"></p>

</div>

<div class="email-container">

  <label for="status">country</label>

  <select id="status" class="form-control">

    <option value="America">America </option>

    <option value="USA">USA</option>
```

```
<option value="Canada">Canada</option>

<option value="Austria">Austria</option>

<option value="India">India</option>

</select>

</div>

<div class="mb-3 gender-container">

  <p class="gender-field-heading">Gender:</p>

  <div class="ml-3">

    <input type="radio" name="gender" id="genderMale" value="Male" checked />

    <label for="genderMale">Male</label>

    <input type="radio" name="gender" id="genderFemale" value="Female" class="ml-2" />

    <label for="genderFemale">Female</label>

  </div>

</div>

<div class="email-container">

  <label for="date">Date of Birth </label>

  <input type="date" id="date" placeholder="date of Birth" />

  <p id="dateIssue"></p>

</div>

<div class="email-container">

  <label for="qualify">Profession</label>

  <input type="text" id="qualify" placeholder="higher Qualification" />

  <p id="QualificationIssue"></p>

</div>

<button class="btn btn-primary mt-3">Submit</button>
```

```
        <button class="btn btn-primary mt-3" id="clearAll" onclick="clearData()">clear</button>

    </form>

</div>

</body>

</html>
```

CSS:-

```
body {

    padding: 25px;

}

.title {

    color: #5C6AC4;

}

.bg-container {

    background-color: pink;

    height: 100%;

    width: 100%;

    margin-top: 20px;

    background-size: cover;

}

.heading {

    text-align: center;

}

.form-container {

    margin: 20px;

    padding-top: 20px;
```

```
padding-bottom: 20px;
}
.name_container {
    display: flex;
}
.email-container {
    margin-top: 10px;
    display: flex;
    flex-direction: column;
}
.gender-container {
    display: flex;
}
```

Java Script:-

```
let firstNameEl = document.getElementById("first_name");
let lastNameEl = document.getElementById("last_name");
let firstIssueEl = document.getElementById("issueFirst")
let lastIssueEl = document.getElementById("issueLast")
let countryStatusEl = document.getElementById("status")
let genderMaleEl = document.getElementById("genderMale");
let genderFemaleEl = document.getElementById("genderFemale")
let emailEl = document.getElementById("email");
let numberEl = document.getElementById("number");
let emailIssueEl = document.getElementById("emailIssue");
let numberIssueEl = document.getElementById("numberIssue");
```

```
let dateE1 = document.getElementById("date");

let qualifyE1 = document.getElementById("qualify");

let dateIssueE1 = document.getElementById("dateIssue");

let QualificationIssueE1 = document.getElementById("QualificationIssue");

let myFormE1 = document.getElementById("myForm")

let formData = {

  firstName: "",

  LastName: "",

  email: "",

  number: "",

  gender: "Male",

  date: "",

  country: "America",

  profession: ""

};

firstNameE1.addEventListener("change", function(event) {

  if (event.target.value === "") {

    firstIssueE1.textContent = "Required*";

  } else {

    firstIssueE1.textContent = "";

  }

  formData.firstName = event.target.value;

});

lastNameE1.addEventListener("change", function(event) {

  if (event.target.value === "") {
```

```
lastIssueE1.textContent = "Required*";

} else {

    lastIssueE1.textContent = "";

}

formData.LastName = event.target.value;
});

emailEl.addEventListener("change", function(event) {

    if (event.target.value === "") {

        emailIssueE1.textContent = "Required*";

    } else {

        emailIssueE1.textContent = "";

    }

    formData.email = event.target.value;

});

numberEl.addEventListener("change", function(event) {

    if (event.target.value === "") {

        numberIssueE1.textContent = "Required*";

    } else {

        numberIssueE1.textContent = "";

    }

    formData.number = event.target.value;

});

countryStatusEl.addEventListener("change", function(event) {

    formData.status = event.target.value;

});
```

```
genderMaleEl.addEventListener("change", function(event) {  
    formData.gender = event.target.value;  
});  
genderFemaleEl.addEventListener("change", function(event) {  
    formData.gender = event.target.value;  
});  
dateE1.addEventListener("change", function(event) {  
    if (event.target.value === "") {  
        dateIssueE1.textContent = "Required*";  
    } else {  
        dateIssueE1.textContent = "";  
    }  
    formData.date = event.target.value;  
});  
qualifyEl.addEventListener("change", function(event) {  
    if (event.target.value === "") {  
        QualificationIssueE1.textContent = "Required*";  
    } else {  
        QualificationIssueE1.textContent = "";  
    }  
    formData.profession = event.target.value;  
});  
function validateFormData(formData) {  
    let {  
        firstName,
```



```
        LastName,  
        email,  
        number,  
        gender,  
        date,  
        country,  
        profession  
    } = formData;  
  
    if (firstName === "") {  
        firstIssueE1.textContent = "Required*";  
    }  
  
    if (LastName === "") {  
        lastIssueE1.textContent = "Required*";  
    }  
  
    if (number === "") {  
        numberIssueEl.textContent = "Required*";  
    }  
  
    if (date === "") {  
        dateIssueEl.textContent = "Required*";  
    }  
  
    if (profession === "") {  
        QualificationIssueEl.textContent = "Required*";  
    }  
  
  
    if (email === "") {
```

```
        emailIssueEl.textContent = "Required*";
    }
}

myFormEl.addEventListener("submit", function(event) {

    event.preventDefault();

    validateFormData(formData);

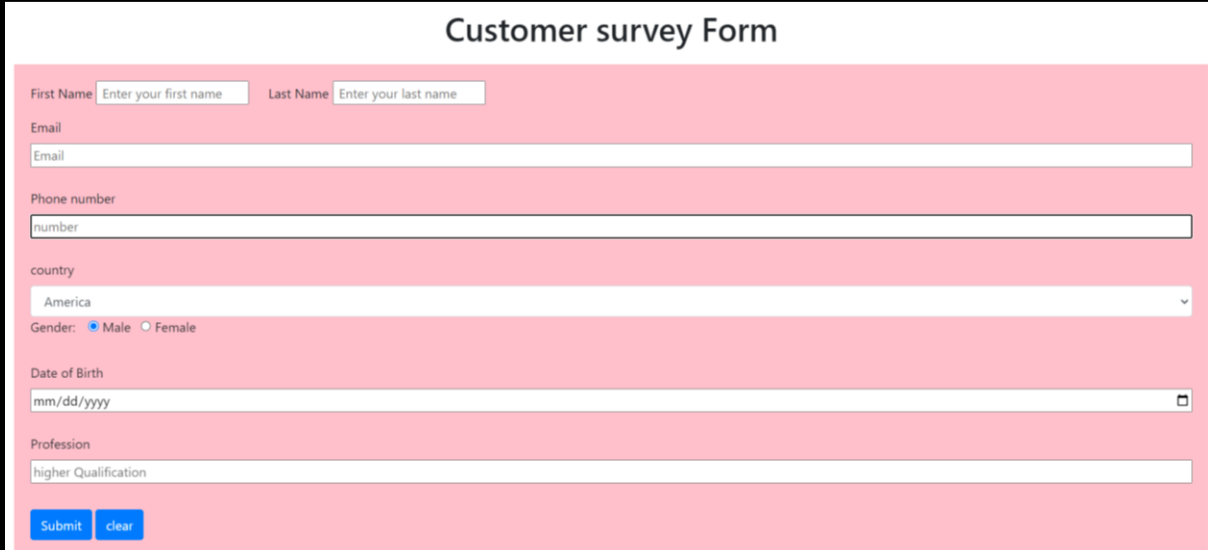
});

function clearData() {

    myFormEl.reset()

}
```

Output:-



Customer survey Form

First Name Last Name

Email

Phone number

country

Gender: ☒ Male ☐ Female

Date of Birth

Profession