

Forms

AIM : Create a forms page as follows:

The form is titled "Personal Information" and is divided into three main sections:

- Personal Information:** Includes fields for "First Name:", "Last Name:", "Date of Birth:" (with dropdowns for Month, Day, and Year, and a help icon), and "Gender:" (with a dropdown menu labeled "Choose a gender" and a help icon).
- Account Information:** Includes fields for "Email:" (with a note "(Your email address will be your username)"), "Re-type Email:", "Password:" (with a note "(Min. 8 characters, 1 number, case-sensitive)"), "Re-type Password:", "Security Question:" (with a dropdown menu labeled "Choose a security question" and a help icon), and "Security Answer:" (with a note "(Not case-sensitive)").
- Contact Information:** Includes fields for "Address:", "City:", "State:" (with a dropdown menu labeled "Choose a state"), "Zip Code:" (with an "Optional" checkbox), and "Phone:" (with a help icon and a "Mobile" dropdown menu, and a note "No spaces or dashes").

HTML TAGS USED IN THIS WEB PAGE :

- `<head>` - Heading content of the html file
- `<body>` - Body content of the html file
- `<link>` - To link CSS file
- `
` - Breaking line
- `<div>` - To create a division like a separate container
- `` - To link an image into the website
- `<hx>` - heading tag followed by a number noting its size
- `<p>` - Paragraph tag for text
- `<form>` - Creating Form
- `<input>` - To take input from user
- `<a>` - Attribute link tag
- `<select>` - Provide a drop down list for the user

- <option> - Display the dropdown options available
- <button> - Create a submit button to the form

HTML CODE FOR MAIN WEB PAGE :

```
<!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">

  <title>Form</title>

  <link rel="icon" type="image" href="https://icons-for-free.com/iconfiles/png/512/clipboard+inventory+list+report+tasks+todo+icon-1320184207175705647.png">

  <link rel="stylesheet" href="style.css">

</head>

<body style="padding-left:360px">

  <br><br>

  <div class="content" >

    <form action="data.csv" style="padding-left:50px">

      <h4 style="font-size: 120%;font-weight: bold;">Personal Information</h4>

      <p style="padding-left: 35px;">First name: <input type="text"
placeholder=""></p>

      <p style="padding-left: 35px;">Last name: <input type="text"
placeholder=""></p>

      <p style="padding-left: 35px;">Date of Birth:

        <select name="day" id="day">

          <option value="0">Month</option>

          <option value="1">1</option>

          <option value="1">2</option>

          <option value="1">3</option>
```

```
</select>
```

```
<select name="month" id="month">
```

```
  <option value="0">Day</option>
```

```
  <option value="1">1</option>
```

```
  <option value="1">2</option>
```

```
  <option value="1">3</option>
```

```
</select>
```

```
<select name="year" id="year">
```

```
  <option value="0">year</option>
```

```
  <option value="1">2020</option>
```

```
  <option value="1">2021</option>
```

```
  <option value="1">2022</option>
```

```
</select>
```

```
<p></p>
```

```
</p>
```

```
<p style="padding-left: 35px;">Gender:
```

```
<select name="gender" id="gender">
```

```
  <option value="0">select your gender</option>
```

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

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

```
  <option value="swaroop">LGBTQ</option>
```

```
  <option value="ratan">Not to specify</option>
```

```
</select> </p>
```

```
<h4 style="font-size: 120%;font-weight: bold;">Account Information</h4>
```

```
<p style="padding-left: 35px;">Email: <input type="email"
placeholder=""> <br><p style="padding-left: 75px;font-size: 70%;">(Your mail
adress is your username)</p></p>
```

```
<p style="padding-left: 35px;">Re-Type Email: <input type="email"
placeholder=""> <br></p>
```

```
<p style="padding-left: 35px;">Password: <input type="password"
placeholder=""> <br><p style="padding-left: 95px;font-size: 70%;">(Min. 8
characters, 1 number)</p></p>
```

```
<p style="padding-left: 35px;">Re-Type Password: <input
type="password" placeholder=""> <br></p>
```

```
<p style="padding-left: 35px;">Security-Question:
```

```
<select name="sq" id="sq">
```

```
<option value="0">Choose Your Security Question</option>
```

```
<option value="Female">Your pet name</option>
```

```
<option value="male">First school name</option>
```

```
<option value="swaroop">Your Favourite Teacher Name</option>
```

```
<option value="ratan">Your Favourite Quote</option>
```

```
</select> </p>
```

```
<p style="padding-left: 35px;">Security Answer: <input type="text"
placeholder=""> <br><p style="padding-left: 145px;font-size: 70%;">(Not Case-
Sensitive)</p></p>
```

```
<h4 style="font-size: 120%;font-weight: bold;">Contact Information</h4>
```

```
<p style="padding-left: 35px;">Adress: <input type="text"
placeholder=""></p>
```

```
<p style="padding-left: 35px;">City: <input type="text"
placeholder=""></p>
```

```
<p style="padding-left: 35px;">State:
```

```
<select name="sq" id="sq">
```

```
<option value="0">Choose Your State</option>
```

```
<option value="1">Arunachal Prades</option>
```

```
<option value="2">Andhra pradesh</option>
```

```
<option value="3">Assam</option>
<option value="4">Bihar</option>
<option value="5">Chandigarh</option>
<option value="6">Chattisgarh</option>
<option value="7">Delhi</option>
<option value="8">Goa</option>
<option value="1">Gujarat</option>
<option value="2">Haryana</option>
<option value="3">Jammu & kashmir</option>
<option value="4">Karnataka</option>
<option value="5">Kerala</option>
<option value="6">Madya pradesh</option>
<option value="7">Nagaland</option>
<option value="8">Punjab</option>
<option value="3">Tamil Nadu</option>
<option value="4">Telagana</option>
<option value="5">Tripura</option>
<option value="6">Uttarakhand pradesh</option>
<option value="7">Uttar pradesh</option>
<option value="8">West bengal</option>
```

```
</select></p>
```

```
<p style="padding-left: 35px;">ZipCode: <input type="number"
placeholder=""> <br></p>
```

```
<p style="padding-left: 35px;">Phone: <input type="number"
placeholder="">
```

```

```

```
<select name="sq" id="sq">
```

```
<option value="0">Mobile</option>
```

```
<option value="1">Landline</option>
```

```
        <option value="2">Telephone</option>
    </select>
    <br>
    <p style="padding-left: 95px;font-size: 70%;">(Not Case-Sensitive)</p>
</p>
<button>Submit</button>
</form>
<br><br>
</div>
<br><br>
</body>
</html>
```

CSS CODE FOR Main Site :

```
body{
    background-image: url("bg.jpeg");
}

.content {
    padding-left: 2px;
    border: none;
    overflow: scroll;
    height:520px;
    width:70%;
    background-color: rgba(255, 255,255, 0.7);
    border-radius: 10px;
}

/* Scrollbar styles */
```

```
::-webkit-scrollbar {
```

```
width: 12px;
```

```
height: 12px;
```

```
}
```

```
::-webkit-scrollbar-thumb {
```

```
background: white;
```

```
border-radius: 10px;
```

```
}
```

```
.content .q .a{
```

```
background-image: url(question.png);
```

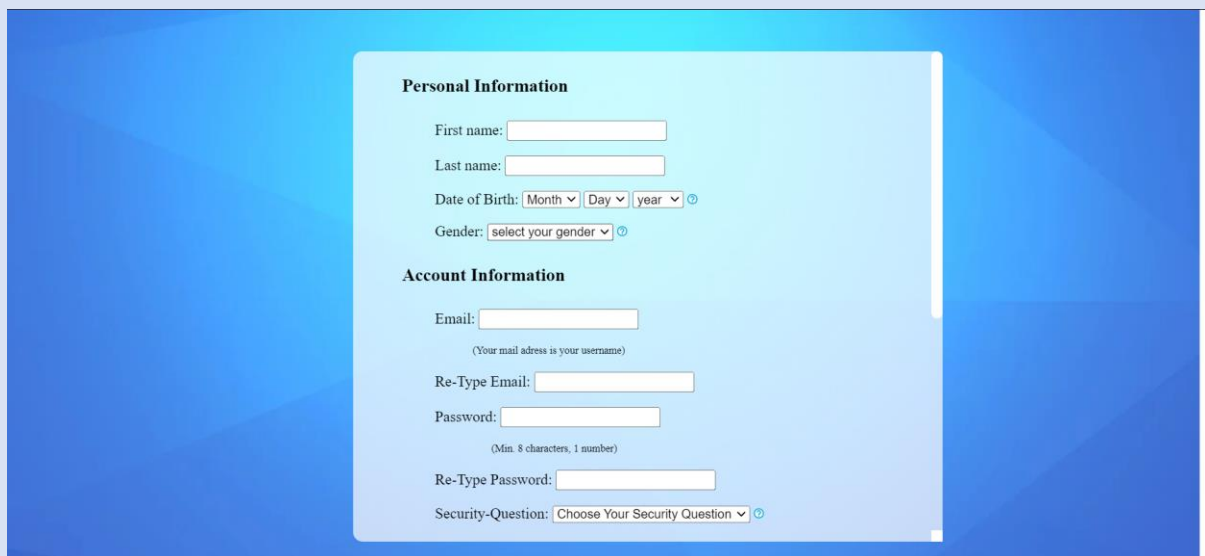
```
}
```

```
#question{
```

```
width: 2%;
```

```
}
```

SCREENSHOTS :



The screenshot shows a registration form with two main sections: 'Personal Information' and 'Account Information'. The form is set against a blue gradient background. The 'Personal Information' section includes fields for 'First name:', 'Last name:', 'Date of Birth:' (with dropdowns for Month, Day, and year), and 'Gender:' (with a dropdown menu labeled 'select your gender'). The 'Account Information' section includes fields for 'Email:', 'Re-Type Email:', 'Password:', 'Re-Type Password:', and 'Security-Question:' (with a dropdown menu labeled 'Choose Your Security Question'). Below the 'Email:' field, there is a note: '(Your mail address is your username)'. Below the 'Password:' field, there is a note: '(Min. 8 characters, 1 number)'. The form is styled with a light blue background and a white border.

Re-Type Password:

Security-Question: ⓘ

Security Answer:

(Not Case-Sensitive)

Contact Information

Address:

City:

State: ▼

ZipCode:

Phone: ⓘ ▼

(Not Case-Sensitive)

CONCLUSION :

- 1) We have successfully created a webpage for form submissions.
- 2) By using various html tags we have created this webpage.