

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-  
scale=1.0">
```

```
<title> Pearson Profile Form </title>
```

```
</head>
```

```
<body>
```

```
<form id="profileform">
```

```
<table border="1" cellpadding="10" cellspacing="0">
```

```
<thead>
```

```
<tr>
```

```
<th colspan="3" align="center">
```

```
<h2> PERSON PROFILE </h2>
```

```
</th>
```

```
</tr>
```

```
</thead>
```

```
<tbody>
```

```
<tr>
```

```
<td> Name </td>
```

```
<td> <input type="text" id="username" name="
```

```
"username" style="width: 90%;" /> </td>
```

```
</tr>
```

```
<tr>
```

```
<td> Email </td>
```

```
<td> <input type="text" id="usermail" /> </td>
```

```
</tr>
```

<tr>

<td> Gender </td>

<td>

<input type="radio" name="gender" value="male">

Male

<input type="radio" name="gender" value="female">

Female

<input type="radio" name="gender" value="others">

Other

</td>

</tr>

<tr>

<td> Date of Birth </td>

<td>

<input type="text" id="day" size="2" />

<input type="text" id="month" size="2" />

<input type="text" id="year" size="4" />

<i> (dd/mm/yyyy) </i>

</td>

</tr>

<td> Blood Group </td>

<td>

<select id="bloodgroup" name="bg">

<option value=""> -- Select -- </option>

<option value="A+"> A+ </option>

<option value="B+"> B+ </option>

</select>

</td>

</tr>

<tr>

<td> Degree </td>

<td>

<input type="checkbox" name="degree" value="sse">

</td>

<input type="checkbox" name="degree" value="hse"> HSE

<input type="checkbox" name="degree" value="bse"> BSE

</td>

</tr>

<td> Photo </td>

<td>

<input type="file" id="pic" name="profile-pic"/>

</td>

</tr>

<tr>

<td colspan="3" align="right">

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

<input type="reset" value="reset"/>

</td>

</tr>

</tbody>

</table>

</form>

```
</script>
```

```
const profileForm = document.getElementById('profileForm');
```

```
profileForm.addEventListener('submit', function(event) {  
    event.preventDefault();
```

```
    const name = document.getElementById('username').  
    value.trim();
```

```
    const nameWords = name.split(' ').filter(v => v.length  
    > 0);
```

```
    if (name === " ") {
```

```
        alert("Name cannot be empty");
```

```
        return;
```

```
    }
```

```
    if (nameWords.length < 2) {
```

```
        alert("Name must contain at least two words");
```

```
        return;
```

```
    }
```

```
    if (!/^[a-zA-Z]/.test(name)) {
```

```
        alert("Name must start with a letter");
```

```
        return;
```

```
    }
```



```
const email = document.getElementById('wscnemail');  
const emailPattern = /^[^\s@]+[^\s@]+.[^\s@]+$/;  
if (email === "") {  
    alert("Email cannot be empty");  
    return;  
}
```

}

```
const dd = number(document.getElementById('day').value);  
const mm = number(document.getElementById('month').value);  
const yyyy = number(document.getElementById('year').value);  
if (!dd || !mm || !yyyy) {  
    alert("DOB fields cannot be empty");  
    return;  
}
```

}

```
if (document.getElementById('pic').value === "") {  
    alert("Please Upload a Photo");  
    return;  
}
```

}

```
    alert("SUCCESS!");
```

```
};
```

```
</script>
```

```
</body>
```

```
</html>
```