EXP8:

Aim:Create HTML registration form and to validate the form using javascript code.
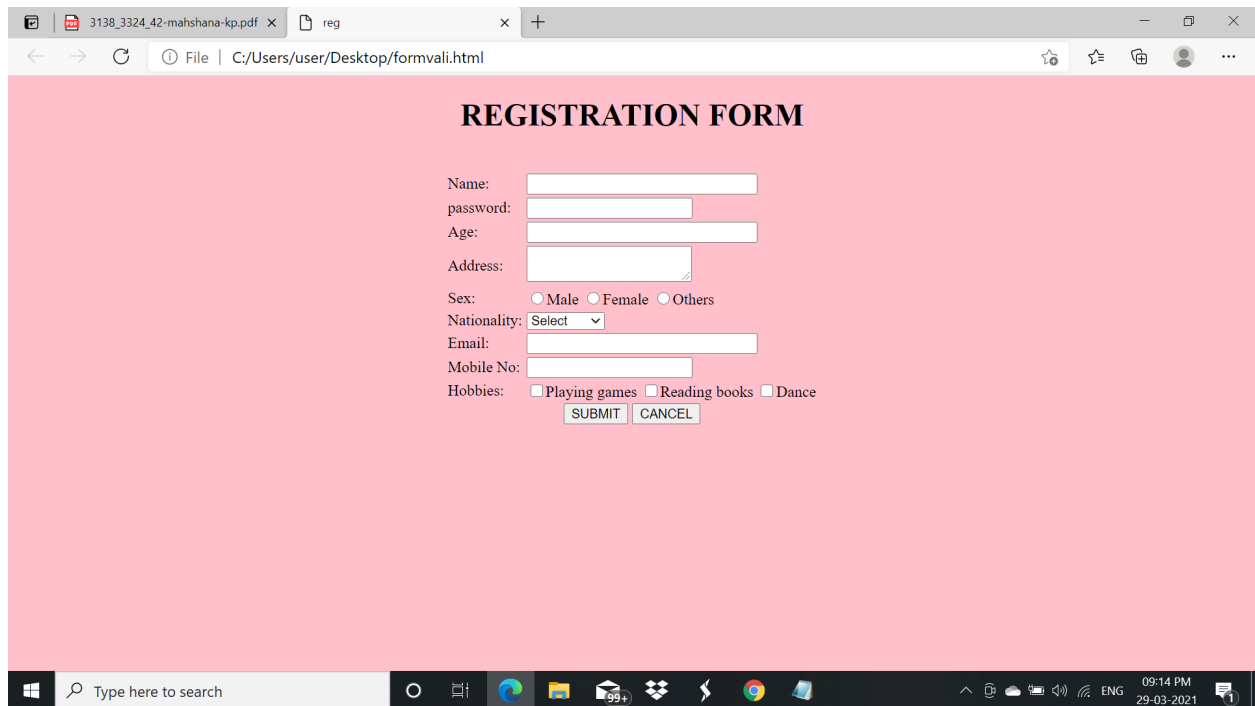
```
<html>
<head>
<title>reg</title>
<script>
function     validateForm()
{
var     name=document.myForm.first_name.value;
var     password=document.myForm.password.value;
var     email=document.myForm.email.value;
var     address=document.myForm.address.value;
if(name=="")
{
alert("Name    must   be      filled   out");
}
else    if(password=="")
{
alert("password        must   be      filled")
}
else    if(email=="")
{
alert("Email   must   be      filled   out");
}
else    if(address=="")
{
alert("Address must   be      filled   out");
}
}
</script>
</head>
<body  bgcolor="pink">
<center>
<h1><b><font color="black">REGISTRATION        FORM</font></b></h1>
<form  name="myForm"      onsubmit="return     validateForm()"      method="post"
align="center">
</center>
<br>
<center>
<table>
<tr>
<td>Name:</td><td><input   type="text"    size="30"      name="first_name"></td>
```

```html
</tr><tr>
<td>password:</td><td><input         type="password"id="password"/></td>
</tr>
<tr>
<td>Age:</td><td><input     type="text"     size="30"      ></td>
</tr>
<tr>
<td>Address:</td><td><textarea      size="30"      name="address">
</textarea></td>
</tr>
<tr>
<td>Sex:
<td><input     type="radio"    name="sex"    value="male">Male
<input type="radio"    name="sex"    value="male">Female
<input type="radio"    name="sex"    value="others">Others
</td>
</tr>
<tr>
<td>Nationality:</td>
<td><select    name="Nationality"    size="1">
<option         value="Select">Select
<option         value="Indian">Indian
<option         value="british">British
<option         value="german">German
<option         value="Srilankan">Srilankan</td>
</tr>
<tr>
<td>Email:</td><td><input    type="text"     size="30"       name="email"></td>
</tr>
<tr><td>Mobile        No:</td>
<td><input     type="number"       size="30"></td>
</tr>
<tr>
<td>Hobbies:</td><td><inputtype="checkbox"      name="hobby"value="games">Playing
games
<input type="checkbox"       name="hobby"value="reading">Reading     books
<input type="checkbox"        name="hobby"value="dance">Dance
</td></tr>
</table>
<input type="Submit" value="SUBMIT">
<input type="reset"   value="CANCEL">
</form>
</body>
</html>
```

Output: