

Question 1:

Output:



Source code:

```
<html>
  <head>
    <title>Project Abstract</title>
  </head>
  <frameset cols = "25%,75%">
    <frame name = "left" src="modules.html"/>
    <frame name = "center" src="abstract.html"/>

  </frameset>
  <body>Your browser does not support frames.</body>
</html> //main page
```

Modules.html -

```
<html>
  <body style = "background-color: #17a2b8">
    <h1>MODULES</h1><br>
    <a href="modules.html">Admin</a><br><br>
    <a href="modules.html">User</a><br><br>
    <a href="modules.html">Printing station</a>
  </body>
</html>
```

Abstract.html -

```
<html>
  <body style = "background-color: #17a2b8">
    <h1>Abstract</h1>
    <p>Due to the ongoing pandemic and lockdown, many people have
been greatly
inconvenienced by it. They have not been able to go about their daily lives
like before.
One such group of people are students, especially the ones in their final
year of studies.
Most of them have projects to submit as part of their curriculum, but have
no way to do
so. Also, it is not always possible or prudent to submit it online. Hence, the
need of the
hour is a system which would solve students' printing needs and therefore,
ensure
physical submission.
Keeping this in mind, the proposed system allows students to place printing
requests which would be carried out by the DTP sections in and around
campus. The
system can be accessed by three entities namely, admin, user and printing
station.
Admin needs to login with their valid login credentials to access the web
application.
```

After successful login, admin can access all the modules and perform or manage each task accurately. Admin can perform tasks such as adding a new user and creating login credentials for them. They can also view or delete a registered user. The system allows the admin to view printing jobs and/or approve or disapprove printing jobs. A student can register as a new user in the portal and can access the application once approved by the admin, after which he/she becomes a registered user. A user can then log into the system and perform tasks such as upload documents for printing, send printing requests, view their printing requests and request status. A person at the printing station (DTP section) prints the uploaded document and handles the payment.

Software requirements

Front-end:

-

- HTML

- CSS

- JavaScript

-

Back-end:

-

- MySQL

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Programming language:

-

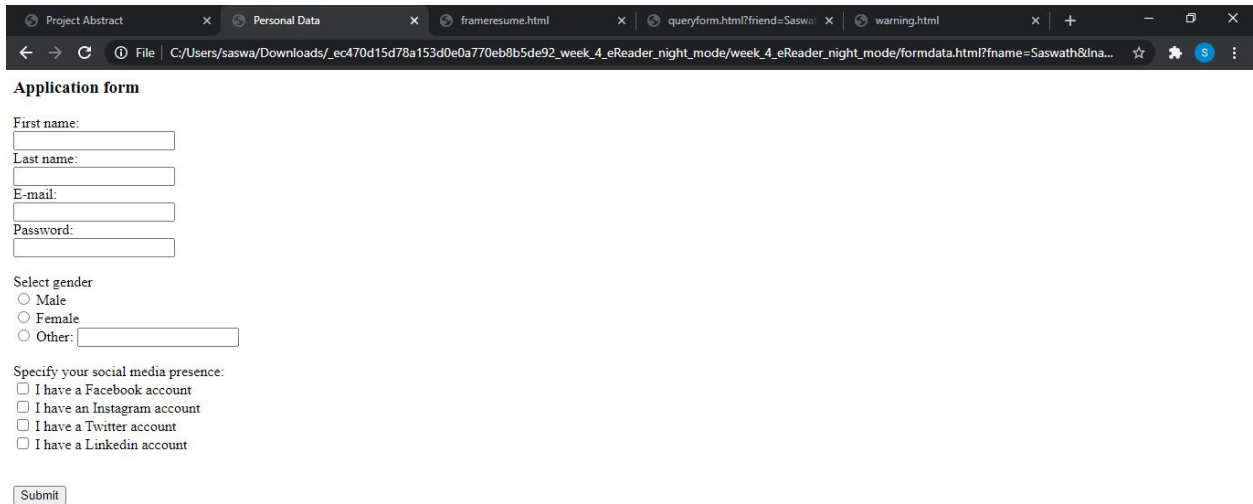
- PHP

-

```
</body>
</html>
```

Question 2:

Output:

A screenshot of a web browser window displaying a form titled "Application form". The browser's address bar shows the file path: C:/Users/saswa/Downloads/_ec470d15d78a153d0e0a770eb8b5de92_week_4_eReader_night_mode/week_4_eReader_night_mode/formdata.html?fname=Saswath&lina... The form contains several input fields: "First name:", "Last name:", "E-mail:", and "Password:". Below these is a "Select gender" section with radio buttons for "Male", "Female", and "Other:" followed by a text input field. Underneath is a "Specify your social media presence:" section with four checkboxes: "I have a Facebook account", "I have an Instagram account", "I have a Twitter account", and "I have a LinkedIn account". At the bottom left of the form is a "Submit" button.

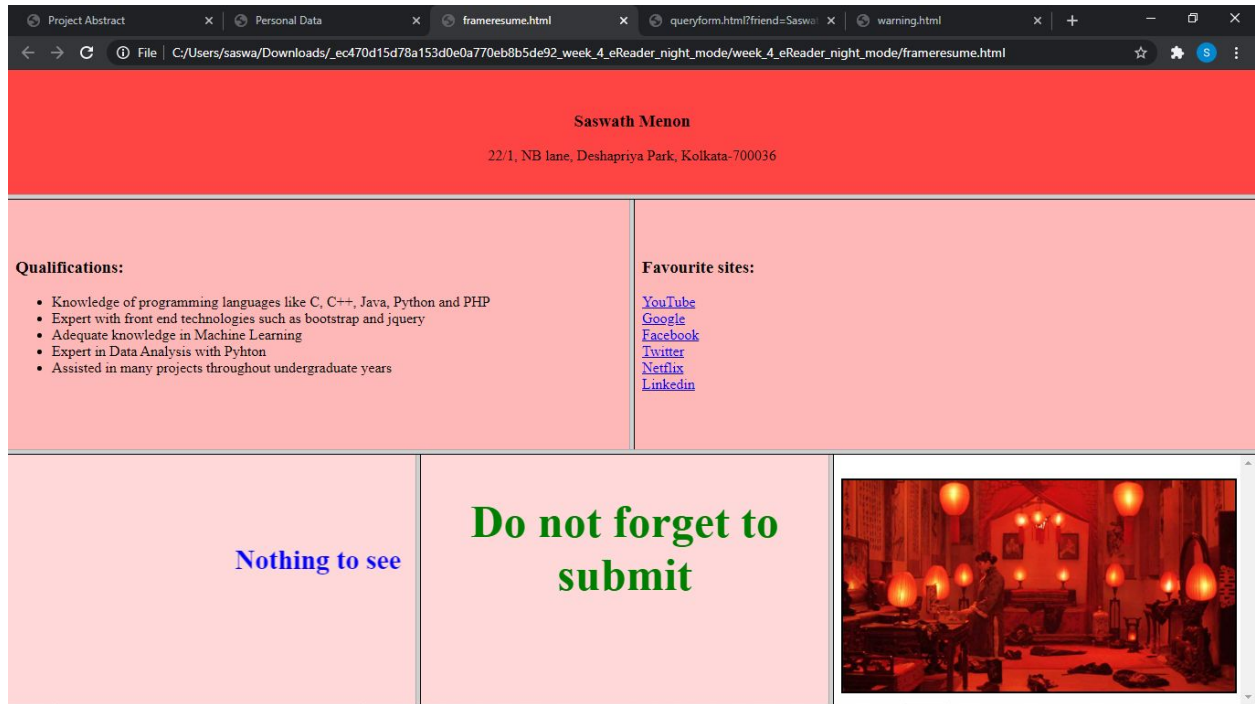
Source code:

```
<html>
  <head>
    <title>Personal Data</title>
  </head>
  <body>
    <h3>Application form</h3>
    <form>
      <label for="fname">First name:</label><br>
      <input type="text" id="fname" name="fname"><br>
      <label for="lname">Last name:</label><br>
      <input type="text" id="lname" name="lname"><br>
      <label for="email">E-mail:</label><br>
```

```
<input type="text" id="email" name="email" autocomplete="off"><br>
<label for="pass">Password:</label><br>
<input type="password" for="pass" name="pass"><br><br>
<label for="gender">Select gender</label><br>
<input type="radio" id="male" name="gender" value="male">
<label for="male">Male</label><br>
<input type="radio" id="female" name="gender" value="female">
<label for="female">Female</label><br>
<input type="radio" id="other" name="gender" value="other">
<label for="other">Other:</label>
<input type="text" id="other" name="gender"><br><br>
<a>Specify your social media presence:</a><br>
<input type="checkbox" id="site1" name="site1" value="fbook">
<label for="site1"> I have a Facebook account</label><br>
<input type="checkbox" id="site2" name="site2" value="insta">
<label for="site2"> I have an Instagram account</label><br>
<input type="checkbox" id="site3" name="site3" value="twitter">
<label for="site3"> I have a Twitter account</label><br>
<input type="checkbox" id="site4" name="site4" value="lin">
<label for="site4"> I have a Linkedin account</label><br><br><br>
<input type="submit" value="Submit">
</form>
</body>
</html>
```

Question 3:

Output:



Source code:

```
<html>
  <frameset rows="20%,40%,40%">
    <frame name="top" src="nameaddress.html">
    <frameset cols="50%,50%">
      <frame name="left1" src="qualify.html">
      <frame name="right1" src="links.html">
    </frameset>
    <frameset cols="33%,33%,34%">
      <frame name="left2" src="marquee.html">
      <frame name="centre1" src="reminder.html">
      <frame name="right2" src="imagesrc.html">
    </frameset>
  </frameset>
</html>
```

Nameaddress.html-

```
<html>
  <head>
    <style>
      body{
        background-color: #ff4444;
      }
    </style>
  </head>
  <center><body>
    <br><h3>Saswath Menon</h3>
    <p>22/1, NB lane, Deshapriya Park, Kolkata-700036</p>
  </body></center>
</html>
```

Qualify.html-

```
<html>
  <head>
    <style>
      body{
        background-color: #ffb8b8;
      }
    </style>
  </head>
  <body>
    <br><br><h3>Qualifications:</h3>
    <ul>
      <li>Knowledge of programming languages like C, C++, Java, Python and PHP</li>
      <li>Expert with front end technologies such as bootstrap and jquery</li>
      <li>Adequate knowledge in Machine Learning</li>
      <li>Expert in Data Analysis with Pyhton</li>
      <li>Assisted in many projects throughout undergraduate years</li>
    </ul>
  </body>
</html>
```

```
</ul>
</body>
</html>
```

Links.html-

```
<html>
  <head>
    <style>
      body{
        background-color: #ffb8b8;
      }
    </style>
  </head>
  <body>
    <br><br><h3>Favourite sites:</h3>
    <a href="www.youtube.com">YouTube</a><br>
    <a href="www.google.com">Google</a><br>
    <a href="www.facebook.com">Facebook</a><br>
    <a href="www.twitter.com">Twitter</a><br>
    <a href="www.netflix.co.in">Netflix</a><br>
    <a href="www.linkedin.com">Linkedin</a><br>
  </body>
</html>
```

Marquee.html-

```
<html>
  <head>
    <style>
      body{
        background-color: #ffd9d9;
      }
      marquee{
        font-size:30px;
```



```
        font-weight:800;
        color: blue;
    }
</style>
</head>
<body>
    <br><br><br><br><br><marquee>Nothing to see here</marquee>
</body>
</html>
```

Reminder.html-

```
<html>
    <head>
        <style>
            blink{
                font-size: 50px;
                font-weight:800;
                color: green;
            }
            body{
                background-color: #ffd9d9;
            }
        </style>
    </head>
    <body>
        <center><br><br><blink>Do not forget to submit</blink></center>
    </body>
</html>
```

Imagesrc.html-

```
<html>
    <body>
```

```
<br>  
</body>  
</html>
```

Question 4:

Output:

Source code:

```
<html>
  <body>
    <center><form>
      <label for="friend">Enter name of your friend: </label>
      <input type="text" id="friend" name="friend"><br><br>
      <label for="file">Choose the file you want to post to your
friend</label><br>
      <input type="text" id="file" name="file">&nbsp;&nbsp; <input
type="submit" value="Browse"><br>
```



```
<style>
body{
background-color: red;
}
a{
font-size:250px;
font-weight:800;
color: orange;
}
marquee{
font-size:50px;
color: white;
}
</style>
</head>
<body>
<br><br><br><br><center><a>Warning!</a></center>
<marquee>Read the message</marquee>
</body>
</html>
```