

**NATIONAL UNIVERSITY OF COMPUTER AND
EMERGING SCIENCES
PROGRAM: SOFTWARE ENGINEERING**



WEB ENGINEERING LAB

LAB TASK 04

SUBMITTED BY:

Name: Ahmed Ali

Roll No: 22P-9318

Section: BS(SE)-6B

INSTRUCTOR NAME: Sir Zakria

A DEPARTMENT OF COMPUTER SCIENCE

CODE OF QUESTION 1:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Lab Task 4 Q1</title>

  <style>

    * {

      margin: 100;

      padding: 0;

      box-sizing: border-box;

    }

    body {

      font-family: Arial;

    }

    .header {

      background: linear-gradient(to bottom, #2f552f, #ffffff);

      padding: 10px 20px;

      display: flex;

      align-items: center;

      justify-content: space-between;

      font-size: 20px;

      margin-bottom: 20px;

    }

    h1{
```

```
margin-bottom: 20px;  
}
```

```
p{  
margin-bottom: 20px;  
}
```

```
.logo {  
height: 50px;  
}
```

```
.container {  
flex-grow: 1;  
display: flex;  
justify-content: center;  
}
```

```
.menu {  
list-style: none;  
display: flex;  
}
```

```
.menu li {  
padding: 15px 20px;  
color: white;  
font-weight: bold;  
cursor: pointer;  
}
```

```
.menu li:hover {  
background: #ffffff33;
```

```
border-radius: 5px;  
}
```

```
.contact-section {  
  padding: 50px;  
  text-align: center;  
  background-color: #f4f4f4;  
}
```

```
.contact-container {  
  display: flex;  
  justify-content: center;  
  gap: 20px;  
}
```

```
.contact-box {  
  background: white;  
  padding: 20px;  
  border-radius: 10px;  
  box-shadow: 0 0 10px #0000001a;  
  width: 300px;  
  text-align: center;  
}
```

```
.contact-box h3 {  
  margin-bottom: 10px;  
}
```

```
.contact-form-section {  
  display: flex;
```

```
padding: 50px;
background-color: #ffffff;
justify-content: center;
gap: 20px;
}
```

```
.contact-form-container {
width: 50%;
text-align: left;
}
```

```
.contact-form-container h2 {
font-size: 24px;
margin-bottom: 20px;
}
```

```
.form-group {
display: flex;
flex-direction: column;
width: 100%;
margin-bottom: 15px;
}
```

```
.form-group div {
width: 100%;
margin-bottom: 10px;
}
```

```
.form-group input, .full-width {
width: 100%;
```

```
padding: 10px;
border: 1px solid #ccc;
border-radius: 5px;
}
```

```
.full-width-label {
display: block;
text-align: left;
font-weight: bold;
margin-bottom: 5px;
}
```

```
.button-container {
margin-top: 20px;
display: flex;
justify-content: center;
}
```

```
.contact-form-container button {
background-color: #2f552f;
color: white;
padding: 10px 20px;
border: none;
border-radius: 5px;
cursor: pointer;
font-size: 16px;
}
```

```
.contact-form-container button:hover {
```

```
background-color: #1e3e1e;  
}
```

```
.contacts-directory {  
padding: 50px;  
text-align: center;  
background-color: #f4f4f4;  
}
```

```
.contacts-directory h2 {  
font-size: 40px;  
color: dimgray;  
margin-bottom: 20px;  
font-weight: bold;  
}
```

```
table {  
width: 60%;  
margin: 0 auto;  
border-collapse: collapse;  
background: white;  
box-shadow: 0 0 10px #0000001a;  
}
```

```
th, td {  
border: 1px solid #ddd;  
padding: 10px;  
text-align: left;  
}
```

```
th {  
    background-color: white;  
    font-size: 24px;  
    color: black;  
    font-weight: bold;  
}
```

```
.footer {  
    background-color: #263f49;  
    color: white;  
    padding: 40px 0;  
    font-family: Arial;  
}
```

```
.footer-container {  
    display: flex;  
    justify-content: space-around;  
    flex-wrap: wrap;  
    max-width: 1200px;  
    margin: auto;  
    padding: 20px;  
}
```

```
.footer-left, .footer-center, .footer-right {  
    flex: 1;  
    min-width: 250px;  
    margin: 10px;  
}
```



```
.footer-left h2 {  
    font-size: 18px;  
    margin-bottom: 10px;  
}
```

```
.footer-left p {  
    font-size: 14px;  
    margin-bottom: 8px;  
}
```

```
.footer-left strong {  
    color: #b4d4b4;  
}
```

```
.social-icons {  
    margin-top: 10px;  
}
```

```
.social-icons img {  
    width: 30px;  
    margin-right: 10px;  
    cursor: pointer;  
}
```

```
.footer-center h3,  
.footer-right h3 {  
    font-size: 18px;  
    margin-bottom: 10px;  
}
```

```
.footer-center ul,  
.footer-right ul {  
    list-style: none;  
    padding: 0;  
}
```

```
.footer-center li,  
.footer-right li {  
    font-size: 14px;  
    padding: 5px 0;  
    color: #b4d4b4;  
}
```

```
.footer-bottom {  
    text-align: center;  
    padding: 15px;  
    background-color: #172d17;  
    font-size: 14px;  
}
```

```
.footer-bottom strong {  
    color: #b4d4b4;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<header class="header">
```

```

```

```
<div class="container">
```

```
<ul class="menu">
```

```
<li>Home</li>
```

```
<li>About Us</li>
```

```
<li>Success Stories</li>
```

```
<li>NFE</li>
```

```
<li>Schemes</li>
```

```
<li>Media</li>
```

```
<li>Downloads</li>
```

```
<li>POHA</li>
```

```
<li>Contact Us</li>
```

```
</ul>
```

```
</div>
```

```
</header>
```

```
<section class="contact-section">
```

```
<h1>Contact Us</h1>
```

```
<p>Got a question? We would love to hear from you. Send us a message and we will respond as soon as possible.</p>
```

```
<div class="contact-container">
```

```
<div class="contact-box">
```

```
<h3>Our Address</h3>
```

```
<p>Elementary & Secondary Education Foundation</p>
```

```
<p>Plot No.20, Street No.13, Sector E-8, Phase-7, Hayatabad, Peshawar, Khyber Pakhtunkhwa</p>
```

```
</div>
```

```
<div class="contact-box">
```

```
<h3>Email Us</h3>
```

```
<p>info@eef.org.pk</p>
```

```
</div>
```

```
<div class="contact-box">

  <h3>Call Us</h3>

  <p>091-9219106, 9219107</p>

</div>

</div>

</section>
```

```
<section class="contact-form-section">
```

```
  <iframe
src="https://maps.google.com/maps?q=Elementary%20and%20Secondary%20Education%20Foundation&t=&z=13
&ie=UTF8&iwloc=&output=embed" width="50%" height="400" style="border:0;" allowfullscreen
loading="lazy"></iframe>
```

```
<div class="contact-form-container">
```

```
  <h2>Send us a message</h2>
```

```
  <div class="form-group">
```

```
    <div>
```

```
      <label for="name">Name *</label>
```

```
      <input type="text" id="name" placeholder="Your Name" required>
```

```
    </div>
```

```
    <div>
```

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

```
      <input type="email" id="email" placeholder="Your Email" required>
```

```
    </div>
```

```
  </div>
```

```
  <label class="full-width-label" for="subject">Subject *</label>
```

```
  <input type="text" id="subject" placeholder="Subject" class="full-width" required>
```

```
  <label class="full-width-label" for="message">Message *</label>
```

```
  <textarea id="message" placeholder="Message" class="full-width" rows="5" required></textarea>
```

```
<div class="button-container">
```

```
<button type="submit">Send Message</button>

</div>

</div>

</section>
```

```
<section class="contacts-directory">
```

```
<h2>Contacts Directory</h2>
```

```
<table>
```

```
<tr>
```

```
<th>Designation</th>
```

```
<th>Telephone No</th>
```

```
<th>Email</th>
```

```
</tr>
```

```
<tr>
```

```
<td>Managing Director Office</td>
```

```
<td>919219999</td>
```

```
<td>md@eef.org.pk</td>
```

```
</tr>
```

```
<tr>
```

```
<td>Deputy Managing Director Office</td>
```

```
<td>919219999</td>
```

```
<td>deputy.md@eef.org.pk</td>
```

```
</tr>
```

```
<tr>
```

```
<td>Director Program Office</td>
```

```
<td>919219125</td>
```

```
<td>dpoffice@gmail.com</td>
```

```
</tr>
```

```
<tr>
```

```
<td>Exchange Office</td>
```

<td>9219106108</td>
<td></td>

<td>DPO D.I.Khan</td>
<td>0966-9280430</td>
<td>dikhan@eef.org.pk</td>

<td>DPO Tank</td>
<td>0966-510537</td>
<td>tank@eef.org.pk</td>

<td>DPO Bannu</td>
<td>09286622909</td>
<td>bannu@eef.org.pk</td>

<td>DPO Lakki Marwat</td>
<td>0969-511404</td>
<td>lakkimarwat@eef.org.pk</td>

<td>DPO Karak</td>
<td>0927-210786</td>
<td>karak@eef.org.pk</td>

</table>

</section>

<footer class="footer">

<div class="footer-container">

<div class="footer-left">

<h2>Elementary & Secondary Education Foundation
 Khyber Pakhtunkhwa</h2>

<p>Plot No.20, Street No.13, Sector E-8,
 Phase-7, Hayatabad, Peshawar</p>

<p>Phone: 091-9219106, 9219107</p>

<p>Email: info@eef.org.pk</p>

<div class="social-icons">

</div>

</div>

<div class="footer-center">

<h3>Our Services</h3>

Girls Community Schools

Education Support Scheme

New Schools Initiative

Downloads

Contact Us

</div>

<div class="footer-right">

<h3>Useful Links</h3>

Apply For GCS

Apply For ESS

```
<li>Apply For NSI</li>

<li>Elementary & Secondary Education Department</li>

<li>Sindh Education Foundation</li>

<li>Punjab Education Foundation</li>

<li>Higher Education Department</li>

<li>Education Monitoring Authority</li>

<li>ETEA</li>

</ul>

</div>

</div>

<div class="footer-bottom">

    <p>&copy; Copyright (2022) <strong>Elementary & Secondary Education Foundation, Govt. of Khyber
    Pakhtunkhwa.</strong> All Rights Reserved</p>

    <p>Designed by Ahmed</p>

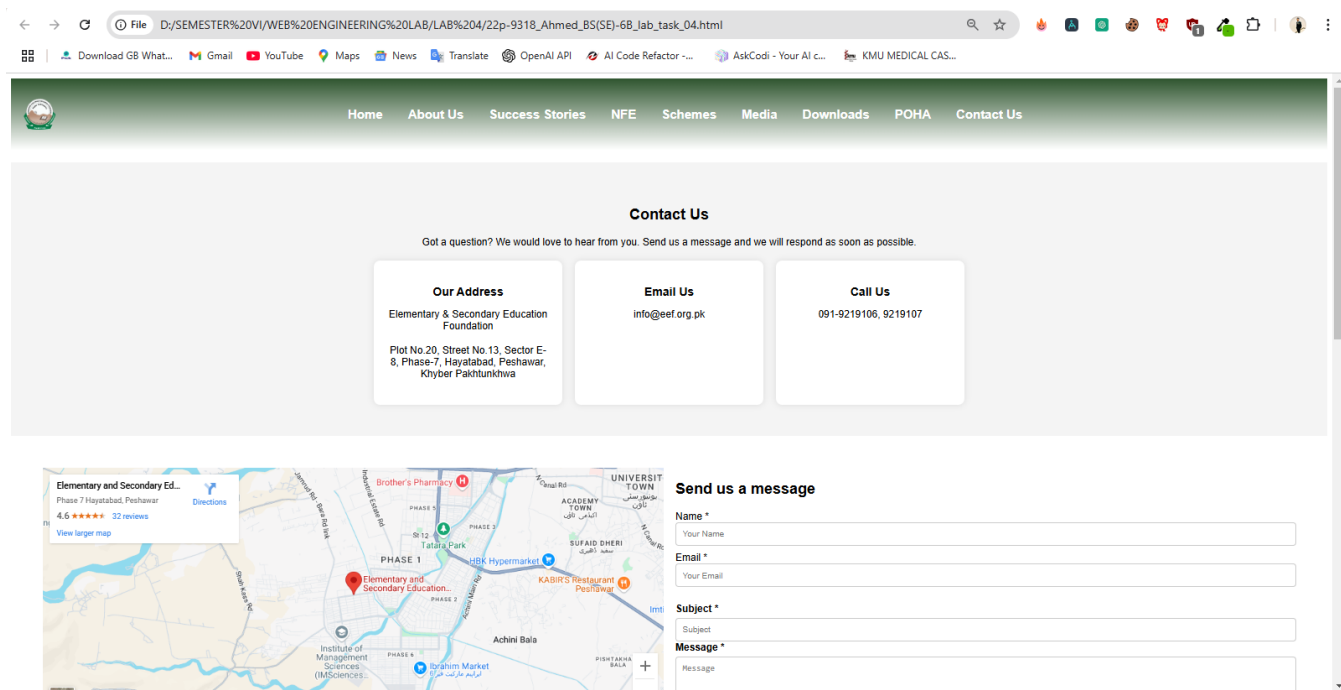
</div>

</footer>

</body>

</html>
```

ScreenShot Q1:





Message *

Message

Send Message

Contacts Directory

Designation	Telephone No	Email
Managing Director Office	919219999	md@eef.org.pk
Deputy Managing Director Office	919219999	deputy.md@eef.org.pk
Director Program Office	919219125	dpoffice@gmail.com
Exchange Office	9219106108	
DPO D.I. Khan	0966-9280430	dikhan@eef.org.pk
DPO Tank	0966-510537	tank@eef.org.pk
DPO Bannu	09286622909	bannu@eef.org.pk
DPO Lakki Marwat	0969-511404	lakkimarwat@eef.org.pk
DPO Karak	0927-210786	karak@eef.org.pk

Elementary & Secondary Education
Foundation

Our Services

Useful Links

DPO Karak

0927-210786

karak@eef.org.pk

Elementary & Secondary Education
Foundation
Khyber Pakhtunkhwa
Plot No.26, Street No.13, Sector E-8,
Phase-7, Hayatabad, Peshawar
Phone: 091-9219106, 9219107
Email: info@eef.org.pk
Twitter Facebook Instagram
YouTube

Our Services
Girls Community Schools
Education Support Scheme
New Schools Initiative
Downloads
Contact Us

Useful Links
Apply For GCS
Apply For ESS
Apply For NSI
Elementary & Secondary Education Department
Sindh Education Foundation
Punjab Education Foundation
Higher Education Department
Education Monitoring Authority
ETEA

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Designed by Ahmed

CODE OF QUESTION 2:

```
<!DOCTYPE html>
```

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

```
<head>
```

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

```
<title>Lab Task 4 Q2</title>
```

```
<style>
```

```
* {
```

```
margin: 0;

padding: 0;

box-sizing: border-box;

font-family: Arial, sans-serif;

}
```

```
body {

background-color: #f0f8ff;

line-height: 1.6;

display: grid;

grid-template-rows: auto 1fr auto;

min-height: 100vh;

}
```

```
.container {

max-width: 1200px;

margin: 0 auto;

padding: 20px;

display: grid;

gap: 20px;

}
```

```
.header {

background-color: #52B700;

padding: 10px;

color: #333;

}
```

```
.header-container {

display: grid;

grid-template-columns: auto 1fr;
```

```
    align-items: center;

    gap: 20px;

    max-width: 1200px;

    margin: 0 auto;
}
```

```
.logo img {
    height: 100px;
}
```

```
.header-nav ul {
    display: grid;

    grid-template-columns: repeat(4, auto);

    gap: 10px;

    list-style: none;

    justify-content: end;
}
```

```
.main-content {
    display: grid;

    gap: 20px;

    padding: 20px;
}
```

```
.welcome-section {
    background-color: #fff;

    padding: 80px;

    border-radius: 8px;

    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

    text-align: left;
}
```

```
.welcome-section h1 {  
  color: #228B22;  
  margin-bottom: 10px;  
}
```

```
.categories-section {  
  display: grid;  
  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));  
  gap: 20px;  
}
```

```
.category-box {  
  background-color: #fff;  
  padding: 20px;  
  border-radius: 8px;  
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);  
  text-align: center;  
  border: 2px solid #228B22;  
}
```

```
.category-box img {  
  max-width: 100%;  
  height: auto;  
  margin-bottom: 10px;  
}
```

```
.category-box h2 {  
  color: #228B22;  
}
```

```
.footer {  
    background-color: #52B700;  
    padding: 20px;  
    color: #333;  
    text-align: center;  
}
```

```
.footer-container {  
    display: grid;  
    grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));  
    gap: 20px;  
    max-width: 1200px;  
    margin: 0 auto;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<header class="header">
```

```
<div class="header-container">
```

```
<div class="logo">
```

```

```

```
</div>
```

```
<nav class="header-nav">
```

```
<ul>
```

```
<li>Home</li>
```

```
<li>Subjects</li>
```

```
<li>Ahmed</li>
```

```
<li>Logout</li>
```

```
</ul>
```

```
</nav>

</div>

</header>

<main class="main-content">

  <section class="welcome-section">

    <h1>WELCOME TO POHA LMS</h1>

    <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod
    tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
    quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo
    consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse
    cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non
    proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

  </section>

  <section class="categories-section">

    <div class="category-box">

      <h2>LESSONS</h2>

    </div>

    <div class="category-box">

      <h2>Examination</h2>

    </div>

    <div class="category-box">

      <h2>HOME WORK</h2>

    </div>

    <div class="category-box">

      <h2>CHAT</h2>

    </div>

  </section>

</main>
```

</div>

</section>

</main>

<footer class="footer">

<div class="footer-container">

<div class="footer-info">

<p>Elementary & Secondary Education Foundation Khyber Pakhtunkhwa</p>

<p>Plot No. 20, Street 13, Sector E8, Phase 7, Hayatabad, Peshawar</p>

<p>info@eef.org.pk</p>

<p>091-9219106</p>

</div>

<div class="footer-links">

<h3>Quick Links</h3>

Home

About POHA

</div>

<div class="footer-useful-links">

<h3>Useful Links</h3>

E-Lab

About POHA

</div>

</div>

</footer>

</body>

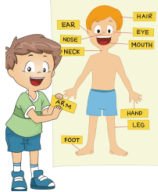

</html>

SCREENSHOT Q2:


Home Subjects Ahmed Logout

WELCOME TO POHA LMS

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.




CHAT



LESSONS



Examination



HOME WORK



CHAT

Elementary & Secondary Education Foundation
Khyber Pakhtunkhwa
Plot No. 20, Street 13, Sector E8, Phase 7,
Hayatabad, Peshawar
info@eef.org.pk
091-9219106

Quick Links

- Home
- About POHA

Useful Links

- E-Lab
- About POHA