



**THE STATE UNIVERSITY OF ZANZIBAR**

**SCHOOL OF COMPUTING COMMUNICATION AND MEDIA STUDIES  
(SCCMS)**

**BACHOLAR OF INFORMATION TECHNOLOGY APPLICATION AND  
MANAGEMENT (BITAM)**

**INDIVIDUAL ASSIGNMENT**

**COURSE NAME: WEB APPLICATION AND TECHNOLOGY (CS/INF 2215)**

**SUPERVISOR NAME: MR. MASOUD H. MMANGA**

**ACADEMIC YEAR: 2024/2025**  
**SECOND YEAR, FOURTH SEMESTER**

**PRESENTER NAME:**  
RIZIKI H. ABDALLA

**REG NO:**  
BITAM/11/23/085/TZ

**SUBMITTED DATE:**  
17<sup>TH</sup> APRIL, 2025

## QUESTION ONE AND TWO:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title> RIZIKI HAJI ABDALLA, REG NO. BITAM/11/23/085/TZ</title>
  <link rel="icon" type="image/x-icon" href="/images/favicon.ico">
  <link rel="stylesheet" href="style.css">
</head>
<body bgcolor="pink">
  <h1>Welcome to My Wonderful Webpage</h1>
  <h2>All About Me</h2>
  <h3>About My Family </h3>
  <h4>My Favourite things </h4>
  <h5>My Hobbies</h5>
  <h6></h6>

  <marquee align="top" loop="infinite" behavior="scroll" bgcolor="ff00110ff"
direction="right">
    <h3> WELCOME TO MY FIRST WORNDERFUL WEBPAGE
</h3></marquee><big></marquee></big>
  <hr>
  <br>

  <fieldset>
    <h3> <font color="red">Hobbies</h3></font>
    <ul type = "square">
      <li>Watching Television</li>
      <li>Listining Stories</li>
      <li>Reading Magazines</li>
      <li>Cooking</li>
    </ul>
  </fieldset>

  <fieldset>
    <h3> <font color="blue">Favorite Books</h3></font>
    <ol type = "a">
      <li>"The Magic Gourd"</li>
      <li>"Lion's Whiskers: And Other African Tales"</li>
      <li>"A Girl Called Problem"</li>
      <li>"The Last Gift"</li>
      <li>"Mfalme na Wanawe" (The King and His Sons)/li>
    </ol>
  </fieldset>

  <fieldset class="images">
    <h3>My Favorite Things in Pictures</h3>
    
```

```



</fieldset>

<hr>

<fieldset>
<h3>Favorite Websites</h3>
<ul>
  <li><a href="https://www.wikipedia.org">wikipedia</a></li>
  <li><a href="https://www.google.com">Google</a></li>
  <li><a href="https://www.youtube.com">YouTube</a></li>
  <li><a href="https://www.canva.com">Canva</a></li>
  <li><a href="https://www.bbc.com">BBC News</a></li>
</ul>
</fieldset>

<fieldset>
<table border="1">
  <thead>
    <th>MONDAY</th>
    <th>TUESDAY</th>
    <th>WENESDAY</th>
    <th>THURSDAY</th>
    <th>FRIDAY</th>
  </thead>
  <tr>
    <td>Studying</td>
    <td>Studying</td>
    <td>Studying</td>
    <td>Studying</td>
    <td>Studying</td>
  </tr>
  <tr>
    <td>Cooking</td>
    <td>Cooking</td>
    <td>Cooking</td>
    <td>Cooking</td>
    <td>Cooking</td>
  </tr>
  <tr>
    <td>Resting</td>
    <td>Restig</td>
    <td>Resting</td>
    <td>Relaxing</td>
    <td>Resting</td>
  </tr>
</table>

```

```
</table>
</fieldset>

</body>
</html>
```

## QUESTION ONE AND TWO : OUTPUT

All About Me

About My Family

My Favourite things

My Hobbies

WELCOME TO MY FIRST DOROTHY WEBSITE




Hobbies

- Watching Television
- Listening Stories
- Reading Magazines
- Cooking

Favorite Books

- "The Magic Carpet"
- "Lion's Whiskers: And Other African Tales"
- "A Girl Called Problem"
- "The Last Gift"
- "Mishere na Wamwe" (The King and His Son's)

My Favorite Things in Pictures



Favorite Websites

- [wikipedia](#)
- [Google](#)
- [YouTube](#)
- [Gmail](#)
- [BBC News](#)

Weekly schedule

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Studying	Studying	Studying	Studying	Studying
Cooking	Cooking	Cooking	Cooking	Cooking
Relaxing	Relaxing	Relaxing	Relaxing	Relaxing

### QUESTION THREE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>FORM</title>
  <link rel="stylesheet" href="style.css">
</head>
<body bgcolor="light ff22002002">
  <form id="myform">
    <fieldset>
      <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">Email:</label><br>
      <input type="emailid" id="email" name="email"><br>
      <label for="password">Password:</label><br>
      <input type="password" id="password" name="password"><br>
    </fieldset>

    <fieldset>
      <label for="gender">Gender:</label><br>
      <input type="radio" id="male" name="male" value="male">
      <label for="male">Male</label><br>
      <input type="radio" id="female" name="female" value="female">
      <label for="female">Female</label><br>
    </fieldset>

    <fieldset>
      <label for="intrest">Intrest:</label><br>
      <input type="checkbox" id="intrest1" name="intrest1"
value="Cooking">
      <label for="intrest1"> Watching Television</label><br>
      <input type="checkbox" id="intrest2" name="intrest2"
value="Painting">
      <label for="intrest2"> Reading Magazine</label><br>
      <input type="checkbox" id="intrest3" name="intrest3"
value="Driving">
      <label for="intrest3"> Cooking</label><br>
      <input type="button" onclick="Submit" value="Submit" id="button">
    </fieldset>
  </form>
</body>
</html>
```

### QUESTION THREE: OUTPUT:

The screenshot shows a web browser window with two tabs: 'RIZIKI HAJI ABDALLA, REG NO.' and 'FORM'. The address bar shows the file path 'C:/Users/RIZIKI/Desktop/my%20first%20assignment/Question%20two.html'. The form is displayed on a solid blue background. It contains the following elements:

- First name:** A text input field containing 'RIZIKI'.
- Last name:** A text input field containing 'ABDALLA'.
- Email:** A text input field containing 'rizikiabdalla@gmail.com'.
- Password:** A password input field with masked characters '\*\*\*\*\*'.
- Gender:** Two radio buttons labeled 'Male' and 'Female', with 'Female' selected.
- Interest:** A list of three items: 'Watching Television', 'Reading Magazine', and 'Cooking'. The 'Cooking' item is checked with a blue checkmark.
- Submit:** A button labeled 'Submit'.

The Windows taskbar at the bottom shows the search bar, task view button, and several application icons. The system tray on the right indicates a temperature of 27°C, the time 10:18, and the date 17/04/2025.

### QUESTION FOUR AND FIVE:

```
@media (max-width: 600px) {  
  body {  
    background-color: #f5f4f6;  
    color: #378;  
    margin: 40px;  
    text-align: center;  
  }  
}
```

```
h1 {  
  color: #2b3e55;  
  margin-bottom: 20px;  
}
```

```
p {  
  font-size: 18px;  
  line-height: 1.6;  
}
```

```
a {  
  color: #3398de;  
  text-decoration: none;  
  font-weight: bold;  
  transition: color 0.3s ease;  
}
```

```
#button {  
  padding: 10px 20px;  
  background-color: #3447db;  
  color: white;  
  border: none;  
  border-radius: 6px;  
  cursor: pointer;  
  font-size: 16px;  
  transition: background-color 0.3s ease;  
}  
  
a:hover {  
  color: #1abc9c;  
}  
  
button:hover {  
  background-color: #1abc9c;  
}  
  
.img {  
  width: 1%;  
  max-width: 1px;  
  height: auto;  
}  
}
```