LAB TEST
FAKULTI TEKNOLOGI MAKLUMAT DAN KOMUNIKASI
UNIVERSITI TEKNIKAL MALAYSIA MELAKA

BITM 2113	**SEMESTER 2**	**SESI 2023/2024**

6 MAY 2024
1 HOUR THIRTY MINUTES

Instructions:

1.   Write your name, matric no., and NRIC/Passport No. on your answer file.
2.   This lab test will examine the skills of using HTML, JavaScript, and CSS.

You are assigned to create an e-zine for your company. You can use the following code as a template for creating the company promotional Web magazine. Modify the code accordingly to suit the magazine contents for the company.

```
<html>
<head>
<title>CSS Layout</title>
</head>
<body>
<h1>Green Shopper</h1>
<ul>
<li><a href="home.html">Home</a></li>
<li><a href="about.html">About</a></li>
<li><a href="products.html">Our Products</a></li>
<li><a href="rating.html">Rate our product</a></li>
</ul>
<h2>Main Content</h2>
<p>Green Shoppers is an environmental organization dedicated to
helping make Malaysia a greener and healthier place to live. Our
social action network connecting nonprofits with people who want
to become active in their local community. By taking the concept
of sustainable living beyond the narrow, individualistic approach,
we can learn to see our interconnectedness to our environment and
```

```
its inhabitants. By getting involved in our communities, by
talking to our neighbours, by supporting local groups, and by re-
imagining where we live, we can green not only our own lifestyles,
but our streets, neighbourhoods, towns, cities and, ultimately,
our societies.  </p>
<h3>Side Bar Content</h3>
<p>Be our Facebook fan today!</p>
Copyright © GreenShoppers, 2023
</body>
</html>
```

i)   There should be at least 4 different product/service pages.

(4 marks)

ii)   The rating page must have a form with at least the following elements in the form.html:

    a) The form should consist of the followings:

        i. `text input, radio buttons` and `select menu` to enable users to input their details such as username, gender, and rating.

(3 marks)

        ii. The input elements should have an `id` for example `id=username`, so that the values entered can be retrieved using `getElementById().`

    b) The form also features a `submit` button to call a JavaScript function `displayinfo()` when it is clicked. Use `onclick` event handler to call the JavaScript `displayinfo()` function.

(2 marks)

    c) Write the `displayinfo()` function that retrieve the data inserted by users in the form, and display the information on the screen.

(3 marks)

    d) The form also features a `reset` button that when clicked will clear all the fields.

(1 mark)

iii)   Use CSS to style the design of the Company Web Magazine attractive.

(2 marks)

Submit the codes and the screenshots of the output. Zip all the files into ZIP format. Please do not use RAR format.