



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

**SCHOOL OF COMPUTING**  
Faculty of Engineering

## **UNIVERSITI TEKNOLOGI MALAYSIA**

### **MID TERM TEST (LAB TEST)**

#### **SEMESTER I 2021/2022**

**SUBJECT CODE : SCSJ3483/SCSJ4483**  
**SUBJECT NAME : WEB TECHNOLOGY**  
**YEAR/COURSE : 2, 3 (SCSJ, SECJ)**  
**SECTION : 1**  
**TIME : 01.00 pm – 03.30 pm (2.5 Hours)**  
**DATE : 05 December 2021 (Sunday)**

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#### **NOTES AND INSTRUCTIONS TO THE STUDENTS:**

- Extract the scsj4483\_midtermtest.rar, and open using Visual Studio Code. Run the index.html in web browser. All the questions are accessible via index.html.
- There are 06 (six) questions in this test. Answer all questions.
- A similarity check will be performed to your answer. Code with a similarity  $\geq 25\%$  with other candidates will be given a penalty.

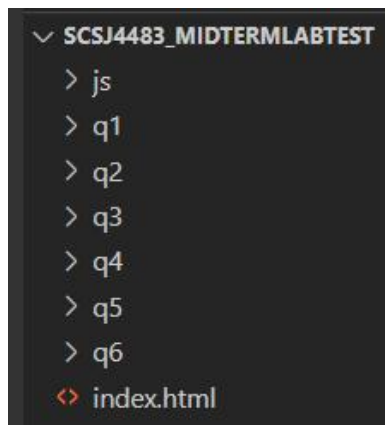
#### **SUBMISSION PROCEDURE:**

- There will be **two (2) submissions**, the interim submission at 02.00pm and the final submission at 03.30pm
- Compress your project folder (use file naming format **<YourMatricNumber\_YourName>.rar**), and submit your work via the **UTM's e-learning system**.

**This question consists of total 4 printed pages including the cover page.**

## Test Instructions:

- Download the resource file from the link in e-learning  
a) **scsj4483\_midtermlabtest.rar**
- Unzip and open the folder (**scsj4483\_midtermlabtest**) in Visual Studio Code, Sublime, etc.
- The structure should be like in the following picture



- Make sure you write your name in the index.html

## SCSJ4483 LabTest (Session 2122-Semester 2)

Name: \_\_\_\_\_

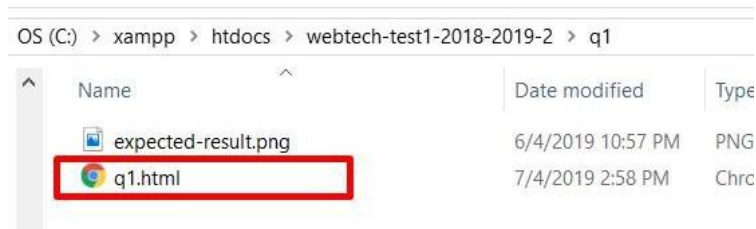
Matriks: \_\_\_\_\_

Section: \_\_\_\_\_

### Answer All Questions

1. Question 1:(5 m) click [here](#)
2. Question 1:(8 m) click [here](#)
3. Question 3:(8 m) click [here](#)
4. Question 4:(16m) click [here](#)
5. Question 5:(5 m) click [here](#)
6. Question 6:(8 m) click [here](#)
7. **TOTAL 50 MARKS**

- Answer All 06 (six) questions by open it using web browser, and edit the source codes in corresponding html files (q1, q2, q3, q4, q5 and q6.html)



- To view your answer result, open the index.html in chrome and click the link that point to the questions

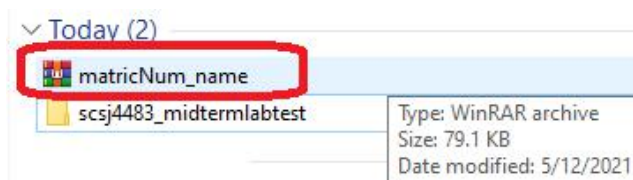
## SCSJ4483 LabTest (Session 2122-Semester 2

Name: \_\_\_\_\_  
 Matriks: \_\_\_\_\_  
 Section: \_\_\_\_\_

### Answer All Questions

1. Question 1:(5 m) click [here](#)
2. Question 1:(8 m) click [here](#)
3. Question 3:(8 m) click [here](#)
4. Question 4:(16m) click [here](#)
5. Question 5:(5 m) click [here](#)
6. Question 6:(8 m) click [here](#)
7. TOTAL 50 MARKS

- To submit the labtest - zip/rar the whole folder (name format <matricnum\_name>.rar) and submit to elearning



```
q6 > {} input.json > ...
1  [{
2    "orderId": "01",
3    "date": "5 December 2021",
4    "name": "Maimuna Sarah",
5    "amount": "550.00",
6    "paymentMode": "COD"
7  },
8  {
9    "orderId": "23",
10   "date": "1 December 2021",
11   "name": "Shoraful Hossein",
12   "amount": "2500.00",
13   "paymentMode": "wire transfer"
14 },
15 {
16   "orderId": "15",
17   "date": "30 October 2021",
18   "name": "Awaluddin Ishak Karim Baba",
19   "amount": "15000.00",
20   "paymentMode": "30 Days Credit"
21 }
22 ]
```

input.json

- End Of Questions-