ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT) ORGANISATION OF ISLAMIC COOPERATION (OIC) DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (CSE)

Quiz-1 Winter Semester: 2021-2022

DURATION: 30 MINUTES Full Marks: 30

CSE 4539 / CSE 4581: Web Programming

1. a) Analyze the following table and write the corresponding HTML code. (5) (CO1)

Olympic Games 2016's Medal

(PO1)

Rank	Country	Medals	
		Gold Medal	Silver Medal
1	USA	46	37
2	GBR	27	23
3	CHN	26	16

- b) Design a form using HTML having the following properties (10)
 - i. Name: required field (CO1)
 - ii. Email: must be a valid email address (PO1)
- iii. Access Time: must be date type
- iv. Browser: give select options (Firefox, Chrome, IE, Safari)
- v. Submit and reset button with proper labeling.
- 2. Consider the following CSS code and answer the subsequent questions.

```
<div id="content"> Content </div>
```

```
#content {
    height: 90px;
    width: 60px;
    padding: 6px;
    margin: 3px;
    border: 5px;

}

#content {
    height: 90px;
    width: 60px;
    padding: 6px;
    (CO1)
```

- a) Why do we prefer external CSS to internal or inline CSS inserting a stylesheet?
- b) Describe the above code snippet in natural language. Draw the labeled diagram of the resultant output. (CO2) (PO2)