

IT5512- WEB TECHNOLOGY LAB-SESSION-14

DATE: 16/11/22 FN

DYNAMIC WEB PAGE CREATION USING AJAX

1. Consider the following json file about quiz question. Use AJAX with JSON and display details about Question, options and correct answer.

```
{
  "quiz": {
    "sport": {
      "q1": {
        "question": "Which one is correct team name in
NBA?",
        "options": [
          "New York Bulls",
          "Los Angeles Kings",
          "Golden State Warriros",
          "Huston Rocket"
        ],
        "answer": "Huston Rocket"
      },
      "status": "BLOCK"
    },
    "maths": {
      "q1": {
        "question": "5 * 7 = ?",
        "options": [
          "10",
          "11",
          "12",
          "13"
        ],
        "answer": "12"
      },
      "q2": {
        "question": "12 - 8 = ?",
        "options": [
          "1",
          "2",
          "3",
          "4"
        ],
        "answer": "4"
      },
      "status": "PASS"
    }
  }
}
```

```
    }  
  }  
}
```

2. Load XML file with AJAX and retrieve the Food name, price and its description from the following XML file

```
<?xml version="1.0" encoding="UTF-8"?>  
<!-- This document is a breakfast menu for a cafe, written in XML. -->  
<!-- Source: http://www.w3schools.com/xml/ -->  
<menu>  
  <food>  
    <name>Belgian Waffles</name>  
    <price>£5.95</price>  
    <description>  
      Our famous Belgian Waffles with plenty of real maple syrup.  
    </description>  
  </food>  
  <food>  
    <name>Strawberry Belgian Waffles</name>  
    <price>£7.95</price>  
    <description>  
      Light Belgian waffles covered with strawberries and whipped cream.  
    </description>  
  </food>  
  <food>  
    <name>Homestyle Breakfast</name>  
    <price>£6.95</price>  
    <description>  
      Two eggs, bacon, sausage, toast, and our ever-popular hash browns.  
    </description>  
  </food>  
</menu>
```