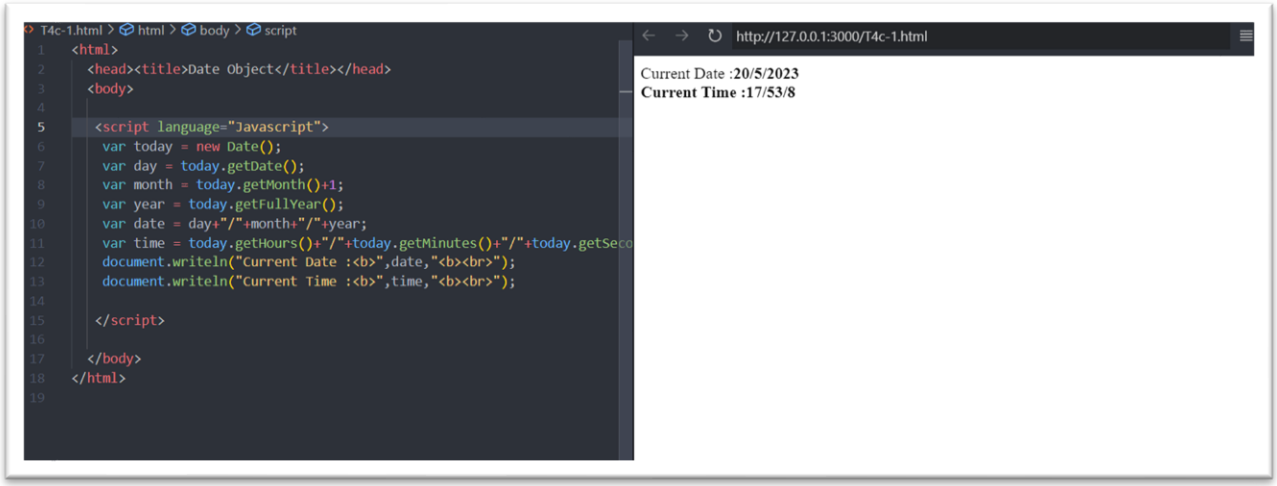
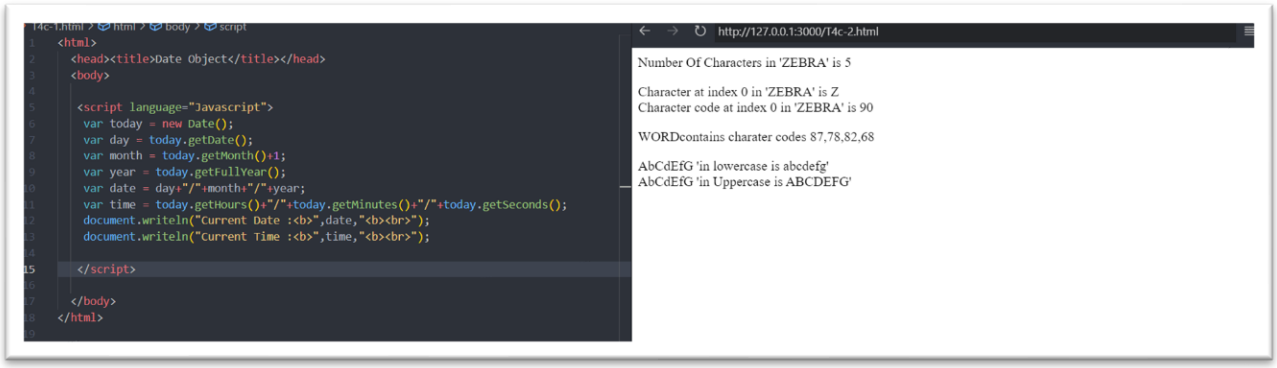
AFIQ FAHMI BIN ROSLAN

A21EC0153

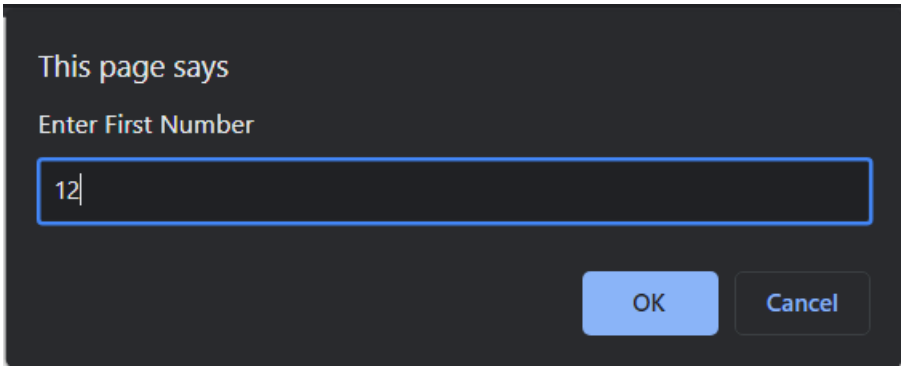
1. T4c-1 : Date Object

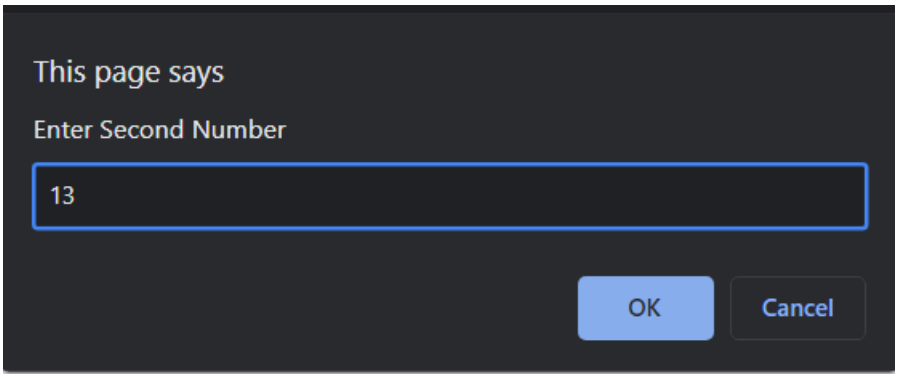


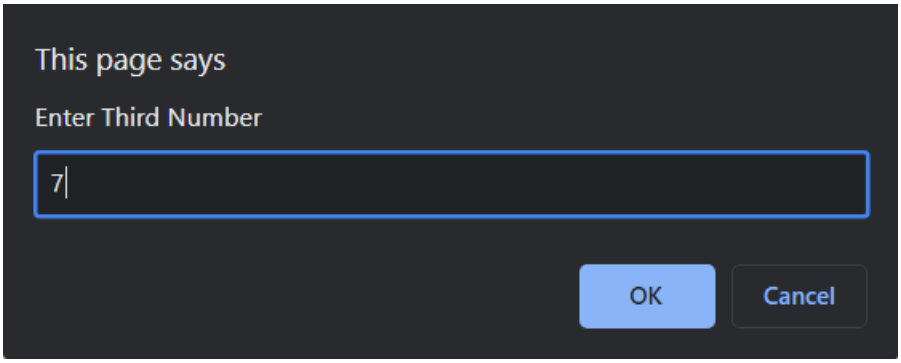
2. T4c-2:String Object

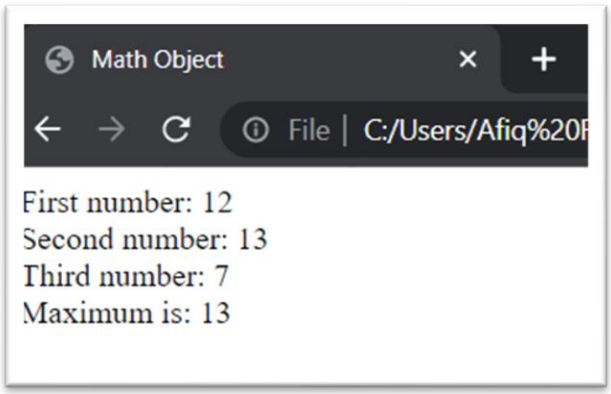


3. **T4c-3 : Math Object**

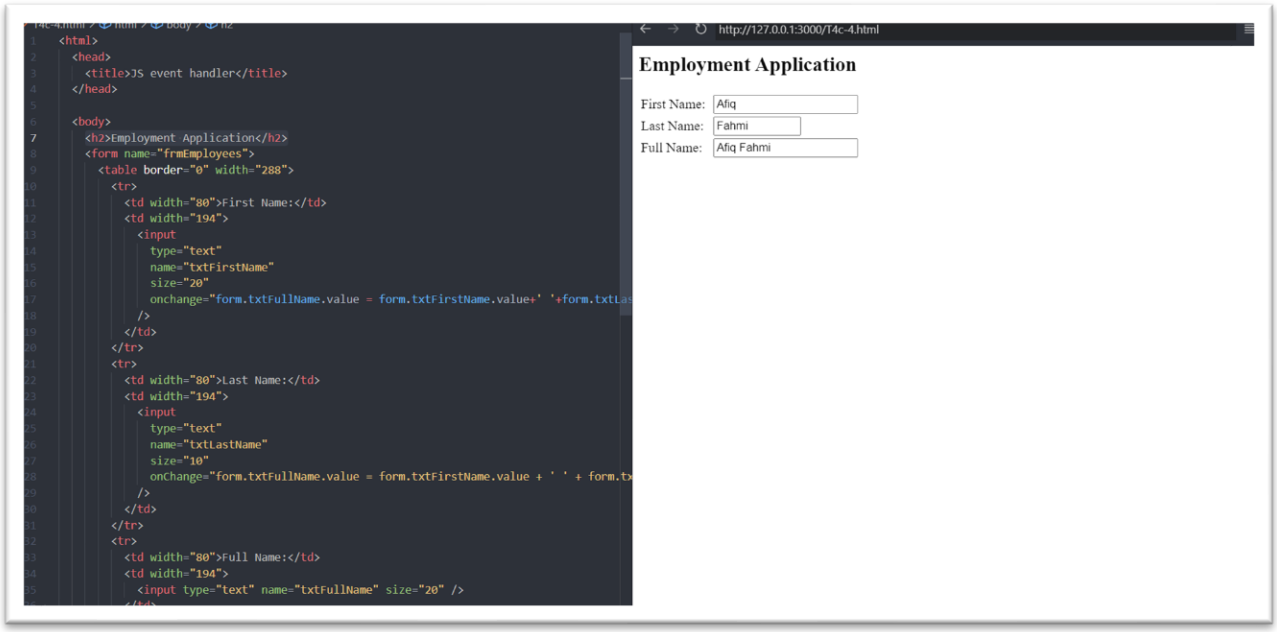








4. T4c-4 : Event Handler



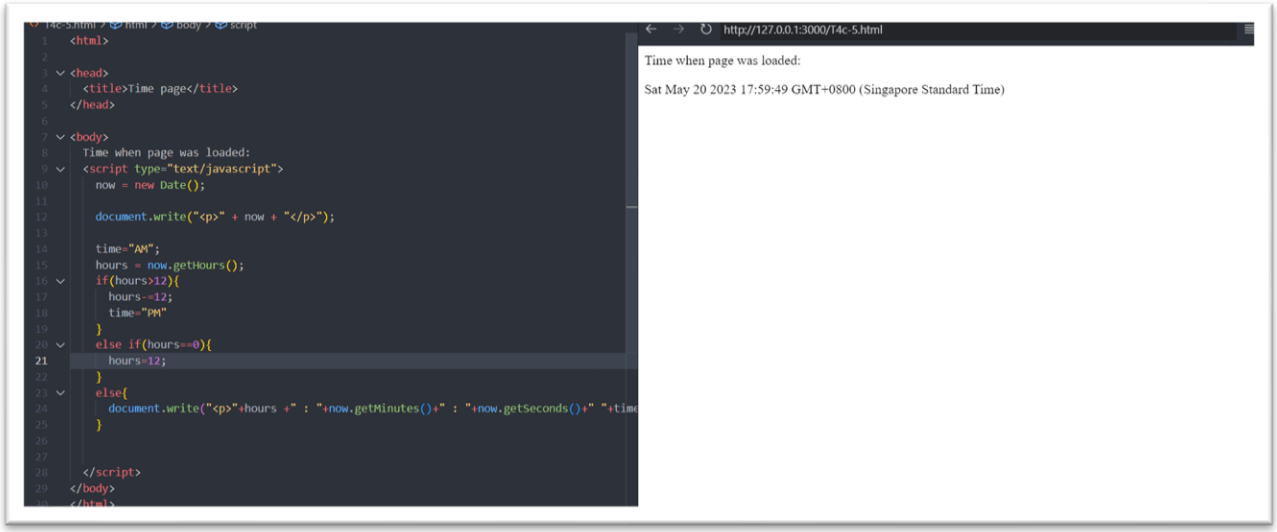
```
<html>
  <head>
    <title>JS event handler</title>
  </head>

  <body>
    <h2>Employment Application</h2>
    <form name="frmEmployees">
      <table border="0" width="288">
        <tr>
          <td width="80">First Name:</td>
          <td width="194">
            <input
              type="text"
              name="txtFirstName"
              size="20"
              onchange="form.txtFullName.value = form.txtFirstName.value+' '+form.txtLas
            />
          </td>
        </tr>
        <tr>
          <td width="80">Last Name:</td>
          <td width="194">
            <input
              type="text"
              name="txtLastName"
              size="10"
              onChange="form.txtFullName.value = form.txtFirstName.value + ' ' + form.tx
            />
          </td>
        </tr>
        <tr>
          <td width="80">Full Name:</td>
          <td width="194">
            <input type="text" name="txtFullName" size="20" />
```

http://127.0.0.1:3000/T4c-4.html

Employment Application

First Name: Afiq
Last Name: Fahmi
Full Name: Afiq Fahmi

5. T4c-5: Date Time Load Page



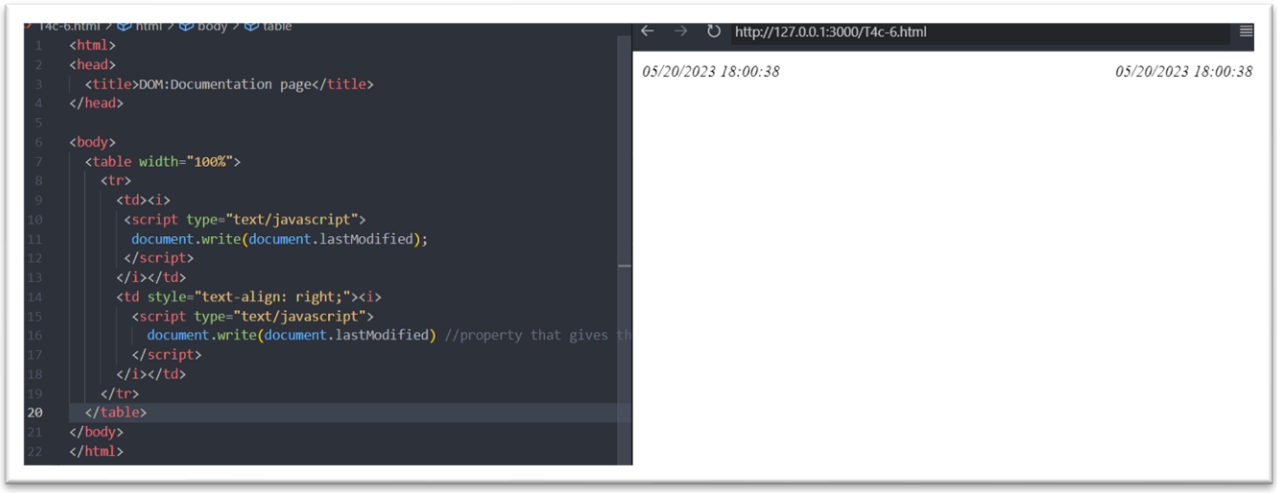
```
<html>

<head>
  <title>Time page</title>
</head>

<body>
  Time when page was loaded:
  <script type="text/javascript">
    now = new Date();

    document.write("<p>" + now + "</p>");

    time="AM";
    hours = now.getHours();
    if(hours>12){
      hours-=12;
      time="PM"
    }
    else if(hours==0){
      hours=12;
    }
    else{
      document.write("<p>"+hours +" : "+now.getMinutes()+" : "+now.getSeconds()+" "+time
    }


  </script>
</body>
</html>
```

http://127.0.0.1:3000/T4c-5.html

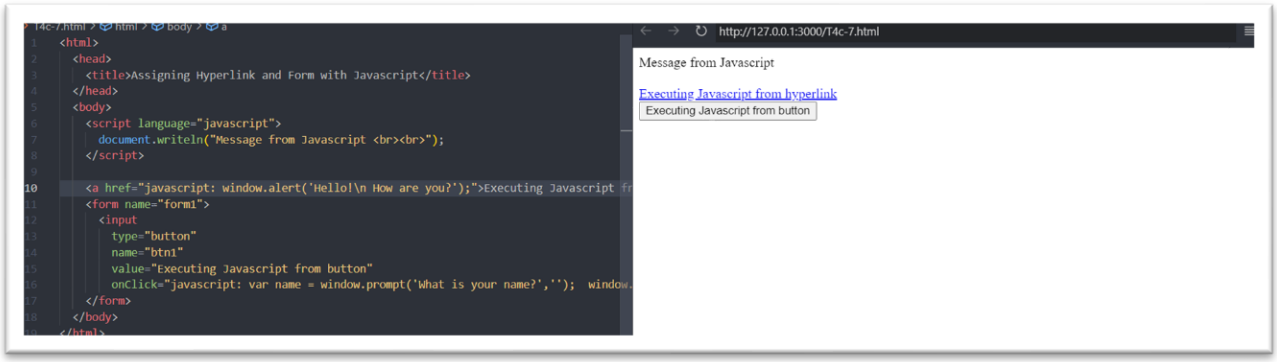
Time when page was loaded:

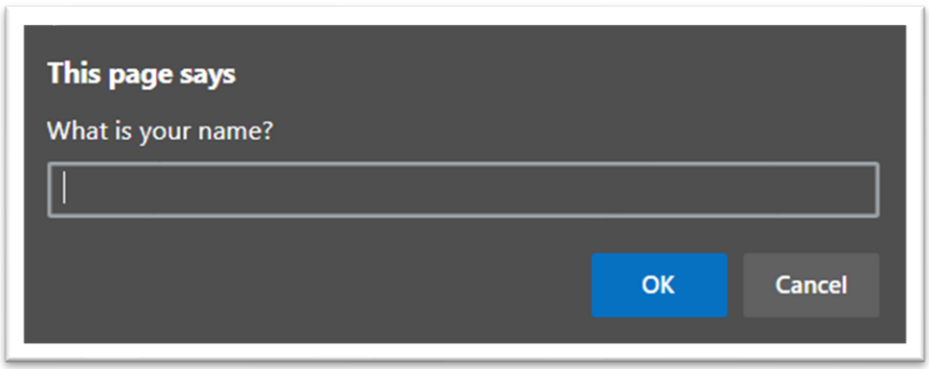
Sat May 20 2023 17:59:49 GMT+0800 (Singapore Standard Time)

6. T4c-6 : DOM



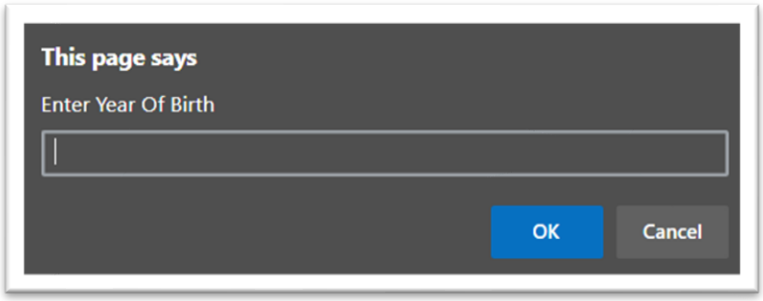
7. T4c-7 Assigning Hyperlink and Form

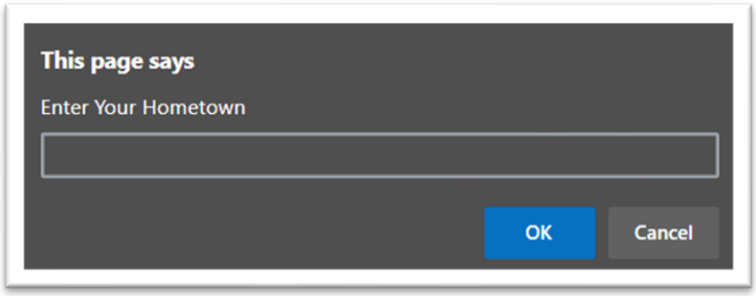




8. T4c-8

This page says
Enter Your Name
OK
Cancel


This page says
Enter Year Of Birth
OK
Cancel


This page says
Enter Your Hometown
OK
Cancel

T4c-8.html > html
<html>
<head>
<title>Do it Yourself</title>
</head>
<body>
<script type="text/javascript">
var name, yob, hometown;
name = window.prompt("Enter Your Name");
yob = window.prompt("Enter Year Of Birth");
hometown = window.prompt("Enter Your Hometown");
yob = 2023-parseInt(yob);
document.writeln("<h2>My Profiles :</h2>");
document.writeln(
"My Name Is " +
name +
"
 I am "+yob+" Years Old "
+
"
 I am from " +
hometown
);
</script>
</body>
</html>
http://127.0.0.1:3000/T4c-8.html
My Profiles :
My Name Is null
I am NaN Years Old
I am from null