



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

Sekolah Pendidikan  
Profesional dan  
Pendidikan  
Berterusan  
(SPACE)

## **DSPD1703: WEB PROGRAMMING**

### **TITLE: INDIVIDUAL PROJECT**

#### **Student Information:**

Name:	Wan Danish Isyraf Bin Abdul Hafiz
Course Code:	DSPD1703
Section:	Section 39
Date:	13/06/2025
Matric Number:	A24DW1241
URL project	<a href="https://github.com/danish2803/nish">https://github.com/danish2803/nish</a>

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1.Main file  
Coding:

```
main.html | personalInfo.html | CV.txt | tools.html | simpleCalc1.txt | incomeTax1.txt | BMIchecke
File Edit View

<!DOCTYPE html>
<html>
<head>
<title>Home Page</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<style>
body,h1,html {height: 100%; margin: 0;font-family: "Times New Roman", Arial, sans-serif;background-size: cover;background-color:#FFFFCC;}
h1 {letter-spacing: 6px}
.w3-row-padding img {margin-bottom: 12px}
</style>
</head>
<body>

<div class="w3-content" style="max-width:1500px">

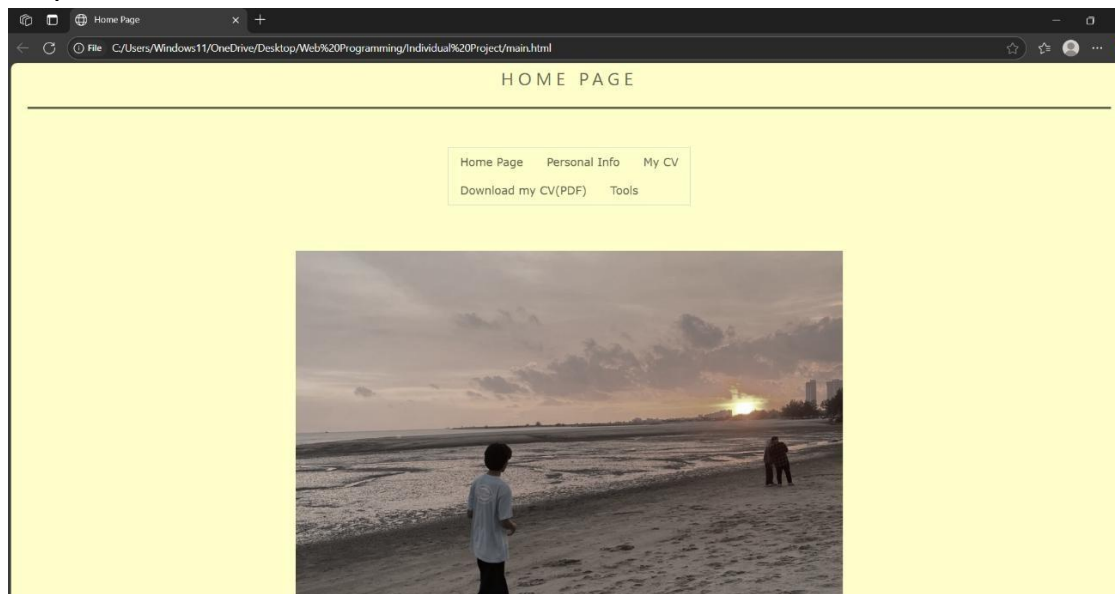
<header class="w3-panel w3-center w3-opacity" style="padding:128px 16px;">
  <h1 class="w3-xlarge">HOME PAGE</h1>
  <hr style="height:3px; background-color:black; border:none;">

  <div class="w3-padding-32">
    <div class="w3-bar w3-border">
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/main.html" class="w3-bar-item w3-button">Home Page</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/personalInfo.html" class="w3-bar-item w3-button">Personal Info</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/CV.html" class="w3-bar-item w3-button">My CV</a>
    <div class="w3-center">
      <a href="myCV.pdf" class="w3-bar-item w3-button">Download my CV(PDF)</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/tools.html" class="w3-bar-item w3-button">Tools</a>
    </div>
  </div>
</header>

<div class="w3-row-padding w3-grayscale" >
  <div class="w3-center">
    
  </div>
</div>

</body>
</html>
```

Output:



## 2.Personal Info File

Coding:

```
main.html  personalInfo.html  CV.txt  tools.html  simpleCalc1.txt  incomeTax1.txt  BMlchecker

File  Edit  View

<!DOCTYPE html>
<html>
<head>
<title>Personal Info</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<style>
body,h1,html,p {height: 100%; margin: 0;font-family: "Times New Roman", Arial, sans-serif;background-size: cover;background-color:#FFFFCC;}
h1 {letter-spacing: 6px}
.w3-row-padding img {margin-bottom: 12px}
</style>
</head>
<body>

<div class="w3-content" style="max-width:1500px">

<header class="w3-panel w3-center w3-opacity" style="padding:128px 16px";>
  <h1 class="w3-xlarge">PERSONAL INFO</h1>
  <hr style="height:3px; background-color:black; border:none;">

  <div class="w3-padding-32">
    <div class="w3-bar w3-border">
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/main.html" class="w3-bar-item w3-button">Home Page</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/personalInfo.html" class="w3-bar-item w3-button">Personal Info</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/CV.html" class="w3-bar-item w3-button">My CV</a>
    </div>
    <div class="w3-center">
      <a href="myCV.pdf" class="w3-bar-item w3-button">Download my CV(PDF)</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/tools.html" class="w3-bar-item w3-button">Tools</a>
    </div>
  </div>

  <div>
    <p><strong>Matric:</strong> A240W1241</p>
    <p><strong>Program and Section:</strong> DSPD Computer Science - 39</p>
    <p><strong>Name:</strong> Wan Danish Isyraf</p>
  </div>
</header>

<div class="w3-row-padding" style="margin-bottom:128px">
  <div class="w3-half">
    
  </div>

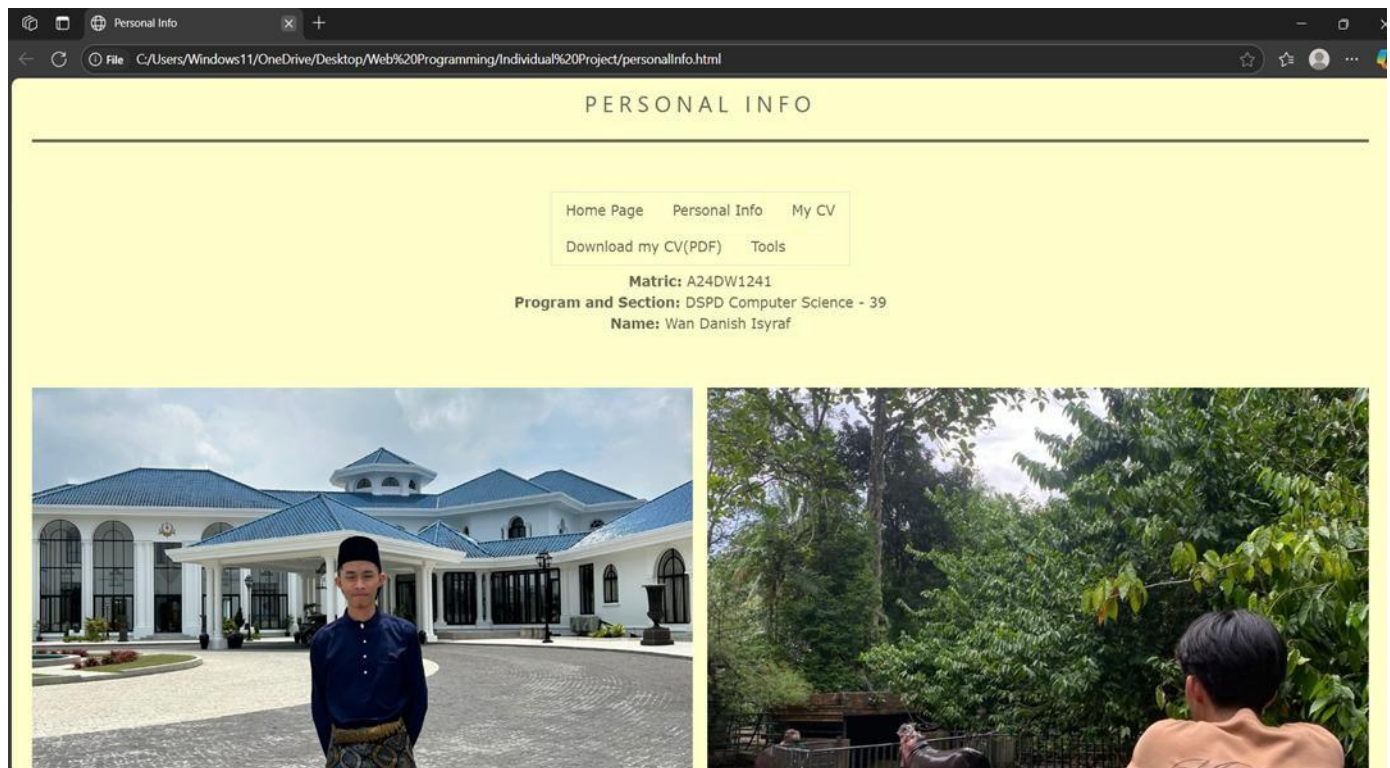
  <div class="w3-half">
    
  </div>
</div>

</div>

</div>

</body>
</html>
```

Output:



3.CV file

## Coding:

```
main.html | personalInfo.html | CV.txt | tools.html
File Edit View

<!DOCTYPE html>
<html>
<head>
<title>My CV</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
<style>
html,body,h1,h2,h3,h4,h5,h6 {font-family: "Times New Roman", sans-serif}
</style>
</head>
<body class="w3-light-grey">

<div class="w3-content w3-margin-top" style="max-width:1400px;">

  <div class="w3-row-padding">
    <div class="w3-third">

      <div class="w3-white w3-text-grey w3-card-4">
        <div class="w3-display-container">
          
        </div>
      </div>

<div class="w3-container">
  <p><i class="fa fa-briefcase fa-fw w3-margin-right w3-large w3-text-teal"></i>Computer Science</p>
  <p><i class="fa fa-home fa-fw w3-margin-right w3-large w3-text-teal"></i>Selangor, malaysia</p>
  <p><i class="fa fa-envelope fa-fw w3-margin-right w3-large w3-text-teal"></i>wandanishisyraf@gmail.com</p>
  <p><i class="fa fa-phone fa-fw w3-margin-right w3-large w3-text-teal"></i>0122213371</p>
  <hr>

  <p class="w3-large"><b><i class="fa fa-wrench fa-fw w3-margin-right w3-text-teal"></i>Skills</b></p>
  <ul class="no-bullets">
    <li>Programming Languages(python, java and C++)</li>
    <li>Video Editing</li>
    <li>Project management Tools</li>
    <li>Critical Thinking</li>
  </ul><br>

  <p class="w3-large w3-text-theme"><b><i class="fa fa-id-card fa-fw w3-margin-right w3-text-teal"></i>Personal Info</b></p>
  <p>Name:Wan Danish Isyraf Bin Abdul Hafiz</p>
  <div class="w3-light-grey w3-round-xlarge">
    </div>
  <p>Date of Birth: 28/03/2006</p>
  <div class="w3-light-grey w3-round-xlarge">
    </div>
</div>
```



```

        <p>Gender: Male</p>
        <div class="w3-light-grey w3-round-xlarge">
        </div>
        <p>Nationality: Malaysia</p>
        <div class="w3-light-grey w3-round-xlarge">
        </div>
        <p>Personal Interest:</p>
        <ul class="no-bullets">
        <li>Badminton</li>
        <li>Fishing</li>
        <li>Playing Game (PUBG, Mobile Legends)</li>
        </ul><br>

        <div class="w3-light-grey w3-round-xlarge">
        </div>

        <br>
        </div>
        </div><br>
    </div>

    <!-- Right Column -->
    <div class="w3-twothird">

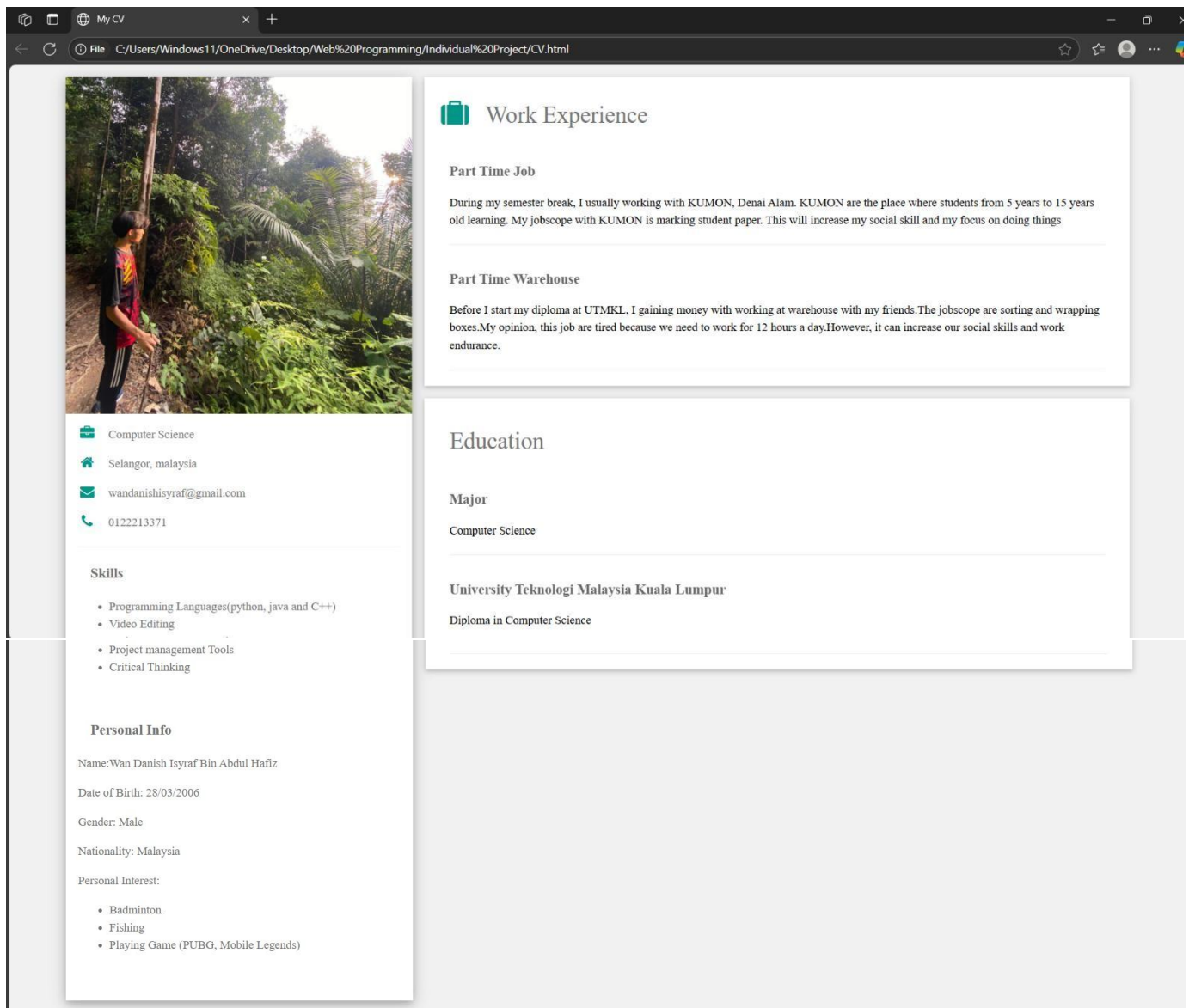
        <div class="w3-container w3-card w3-white w3-margin-bottom">
            <h2 class="w3-text-grey w3-padding-16"><i class="fa fa-suitcase fa-fw w3-margin-right w3-xxlarge w3-text-teal"></i>Work Experience</h2>
            <div class="w3-container">
                <h5 class="w3-opacity"><b>Part Time Job</b></h5>
                <p>During my semester break, I usually working with KUMON, Denai Alam. KUMON are the place where students from 5 years to 15 years old learning. My jobscope with KUMON is marking student paper. This will increase my social skill and my focus on doing things</p>
                <hr>
            </div>
            <div class="w3-container">
                <h5 class="w3-opacity"><b>Part Time Warehouse</b></h5>
                <p>Before I start my diploma at UTMKL, I gaining money with working at warehouse with my friends. The jobscope are sorting and wrapping boxes. My opinion, this job are tired because we need to work for 12 hours a day. However, it can increase our social skills and work endurance.</p>
                <hr>
            </div>
        </div>

        <div class="w3-container w3-card w3-white">
            <h2 class="w3-text-grey w3-padding-16"><i class="fa fa-graduation-cap fa-fw w3-margin-right w3-xxlarge w3-text-teal"></i>Education</h2>
            <div class="w3-container">
                <h5 class="w3-opacity"><b>Major</b></h5>
                <p>Computer Science</p>
                <hr>
            </div>
            <div class="w3-container">
                <h5 class="w3-opacity"><b>University Teknologi Malaysia Kuala Lumpur</b></h5>
                <p>Diploma in Computer Science</p>
                <hr>
            </div>
        </div>

    </div>
</div>
</div>
</body>
</html>

```

Output:



4.Tools file  
Coding:



```

main.html | personalInfo.html | CV.txt | tools.html | simpleCalc1.txt | incomeTax1.txt | BMIchecker.txt
File Edit View

<!DOCTYPE html>
<html>
<head>
<title>Tools</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<style>
body,h1,html,p {height: 100%; margin: 0;font-family: "Times New Roman", Arial, sans-serif;background-size: cover;background-color:#FFFFCC;}
h1 {letter-spacing: 6px}
.w3-row-padding img {margin-bottom: 12px}
</style>
</head>
<body>

<div class="w3-content" style="max-width:1500px">

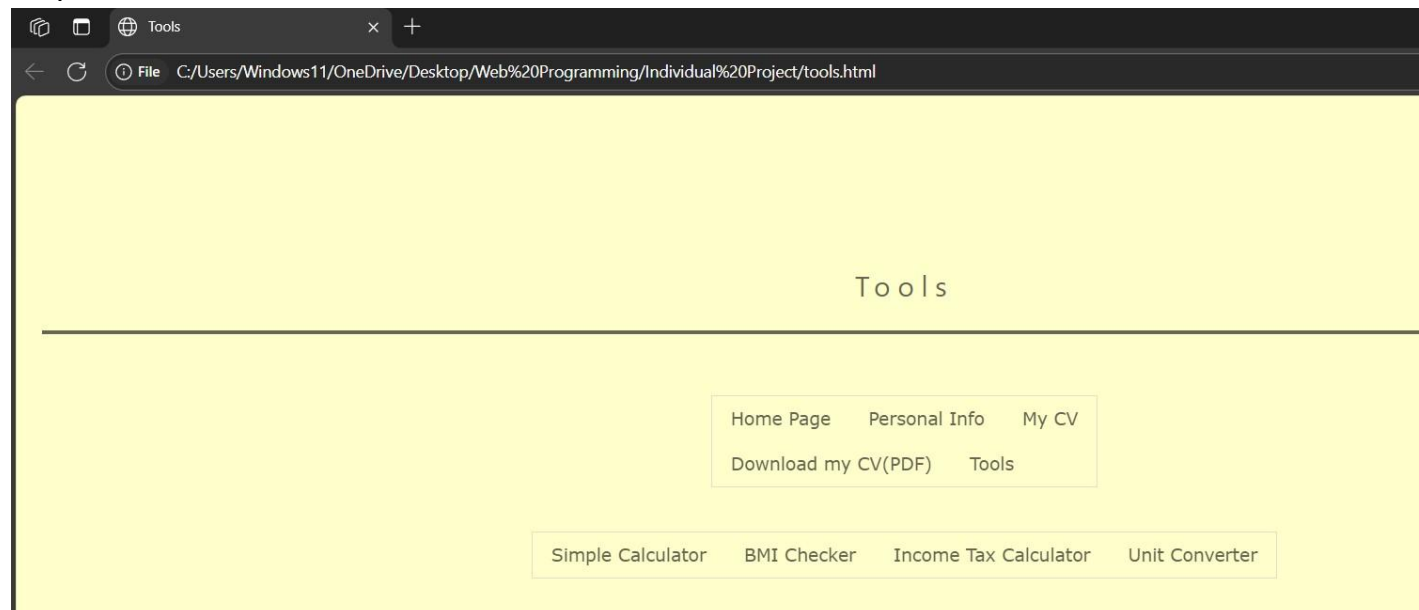
<header class="w3-panel w3-center w3-opacity" style="padding:128px 16px;">
  <h1 class="w3-xlarge">Tools</h1>
  <hr style="height:3px; background-color:black; border:none;">

<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/main.html" class="w3-bar-item w3-button">Home Page</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/personalInfo.html" class="w3-bar-item w3-button">Personal Info</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/CV.html" class="w3-bar-item w3-button">My CV</a>
  <div class="w3-center;">
    <a href="myCV.pdf" class="w3-bar-item w3-button">Download my CV(PDF)</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/tools.html" class="w3-bar-item w3-button">Tools</a>
  </div>
</div>
<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/simpleCalc1.html" class="w3-bar-item w3-button">Simple Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/BMIchecker.html" class="w3-bar-item w3-button">BMI Checker</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/incomeTax1.html" class="w3-bar-item w3-button">Income Tax Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/Unitconverter.html" class="w3-bar-item w3-button">Unit Converter</a>
  </div>
</div>

</body>
</html>

```

Output:



## 5.Simple Calculator file

Coding:

```
main.html    personalInfo.html    CV.txt    tools.html    simpleCalc1.txt    incomeTax1.txt    BMIchecker.txt
File Edit View

<!DOCTYPE html>
<html>
<head>
<title>Simple Calculator</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<style>
body,h1,html,p {height: 100%; margin: 0;font-family: "Times New Roman", Arial, sans-serif;background-size: cover;background-color:#FFFFCC;}
h1 {letter-spacing: 6px}
.w3-row-padding img {margin-bottom: 12px}
</style>
</head>
<body>

<div class="w3-content" style="max-width:1500px">

<header class="w3-panel w3-center w3-opacity" style="padding:128px 16px";>
  <h1 class="w3-xlarge">Simple Calculator</h1>
<hr style="height:3px; background-color:black; border:none;">
<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/main.html" class="w3-bar-item w3-button">Home Page</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/personalInfo.html" class="w3-bar-item w3-button">Personal Info</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/CV.html" class="w3-bar-item w3-button">My CV</a>
  </div>
  <div class="w3-center">
    <a href="myCV.pdf" class="w3-bar-item w3-button">Download my CV(PDF)</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/tools.html" class="w3-bar-item w3-button">Tools</a>
  </div>
</div>
<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/simpleCalc1.html" class="w3-bar-item w3-button">Simple Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/BMIchecker.html" class="w3-bar-item w3-button">BMI Checker</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/incomeTax1.html" class="w3-bar-item w3-button">Income Tax Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/Unitconverter.html" class="w3-bar-item w3-button">Unit Converter</a>
  </div>
</div>
</div><br><br>
```

```

<label>First Number</label>
<input type="text" id="firstNum">
<label>Second Number</label>
<input type="text" id="secNum">

<input type="button" onclick ="addFunction()" id="tot" value="Add">
<input type="button" onclick ="subFunction()" id="tot" value="Subtract">
<input type="button" onclick ="mulFunction()" id="tot" value="Multiply">
<input type="button" onclick ="divFunction()" id="tot" value="Divided"><br><br>

<label>Result =</label>
<input type="text" id="result"><br>
<input type="button" onclick="resetFunction()" value="Reset">

<script>
function addFunction() {
let firstNum = parseInt (document.getElementById("firstNum").value);
let secNum = parseInt (document.getElementById("secNum").value);
let ans = firstNum + secNum;
document.getElementById("result").value = ans.toString();
}

function subFunction() {
let firstNum = parseInt (document.getElementById("firstNum").value);
let secNum = parseInt (document.getElementById("secNum").value);
let ans = firstNum - secNum;
document.getElementById("result").value = ans.toString();
}

function mulFunction() {
let firstNum = parseInt (document.getElementById("firstNum").value);
let secNum = parseInt (document.getElementById("secNum").value);
let ans = firstNum * secNum;
document.getElementById("result").value = ans.toString();
}

function divFunction() {
let firstNum = parseInt (document.getElementById("firstNum").value);
let secNum = parseInt (document.getElementById("secNum").value);
let ans = firstNum / secNum;
document.getElementById("result").value = ans.toString();
}

function resetFunction() {
document.getElementById("firstNum").value = "";
document.getElementById("secNum").value = "";
document.getElementById("result").value = "";
}
}

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

```

Output:

Simple Calculator

Home Page Personal Info My CV  
Download my CV(PDF) Tools

Simple Calculator BMI Checker Income Tax Calculator Unit Converter

First Number  Second Number

Result =

6.BMI Checker file

## Coding:

```
main.html | personalInfo.html | CV.txt | tools.html | simpleCalc1.txt | incomeTax1.txt | BMIchecker.txt

File Edit View

<!DOCTYPE html>
<html>
<head>
<title>BMI Checker</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<style>
body,h1,html,p {height: 100%; margin: 0;font-family: "Times New Roman", Arial, sans-serif;background-size: cover;background-color:#FFFFCC;}
h1 {letter-spacing: 6px}
.w3-row-padding img {margin-bottom: 12px}
</style>
</head>
<body>

  <div class="w3-content" style="max-width:1500px">

<header class="w3-panel w3-center w3-opacity" style="padding:128px 16px">
  <h1 class="w3-xlarge">BMI Checker</h1>
<hr style="height:3px; background-color:black; border:none;">
<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/main.html" class="w3-bar-item w3-button">Home Page</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/personalInfo.html" class="w3-bar-item w3-button">Personal Info</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/CV.html" class="w3-bar-item w3-button">My CV</a>
  </div>
  <div class="w3-center">
    <a href="myCV.pdf" class="w3-bar-item w3-button">Download my CV(PDF)</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/tools.html" class="w3-bar-item w3-button">Tools</a>
  </div>
</div>
<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/simpleCalc1.html" class="w3-bar-item w3-button">Simple Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/BMIchecker.html" class="w3-bar-item w3-button">BMI Checker</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/incomeTax1.html" class="w3-bar-item w3-button">Income Tax Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/Unitconverter.html" class="w3-bar-item w3-button">Unit Converter</a>
  </div>
</div><br><br>

<label for="height">Height (cm):</label><br>
<input type="number" id="height"><br>
<label for="weight">Weight (kg):</label><br>
<input type="number" id="weight"><br>

<button onclick="calculateBMI()">Check BMI</button>

<p id="result"></p>

<script>
function calculateBMI() {
  const weight = parseFloat(document.getElementById("weight").value);
  const heightinCm = parseFloat(document.getElementById("height").value);
  const resultElement = document.getElementById("result");

  if (isNaN(weight) || isNaN(heightinCm) || weight <= 0 || heightinCm <= 0) {
    resultElement.innerText = "Please enter valid positive numbers for both weight and height.";
    return;
  }

  const heightinM = heightinCm / 100;
  const bmi = weight / (heightinM * heightinM);
  let category = "";

  if (bmi < 18.5) {
    category = "Underweight";
  } else if (bmi < 24.9) {
    category = "Normal weight";
  } else if (bmi < 29.9) {
    category = "Overweight";
  } else {
    category = "Obese";
  }

  resultElement.innerText = `Your BMI is ${bmi.toFixed(2)} (${category})`;
}
</script>

</body>
</html>
```

Output:

The screenshot shows a web browser window with the title "BMI Checker". The address bar displays the file path: `C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/BMIchecker.html`. The page has a light yellow background and a horizontal line near the top. Below the line, there are two navigation menus. The first menu contains links: "Home Page", "Personal Info", "My CV", "Download my CV(PDF)", and "Tools". The second menu contains links: "Simple Calculator", "BMI Checker", "Income Tax Calculator", and "Unit Converter". In the center of the page, there is a form for BMI calculation. It includes two input fields: "Height (cm):" with the value "173" and "Weight (kg):" with the value "45". Below these fields is a "Check BMI" button. At the bottom of the form, it displays the result: "Your BMI is 15.04 (Underweight)".

BMI Checker

Home Page Personal Info My CV  
Download my CV(PDF) Tools

Simple Calculator BMI Checker Income Tax Calculator Unit Converter

Height (cm):  
173

Weight (kg):  
45

Check BMI

Your BMI is 15.04 (Underweight)

7.Income Tax Calculator file



## Coding:

```
main.txt    personalInfo.txt    CV.txt    tools.txt    simpleCalc1.txt    incomeTax1.txt    BMIChecker.txt

File  Edit  View

<!DOCTYPE html>
<html>
<head>
<title>Income Tax Calculator</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<style>
body,h1,html,p {height: 100%; margin: 0;font-family: "Times New Roman", Arial, sans-serif;background-size: cover;background-color:#FFFFCC;}
h1 {letter-spacing: 6px}
.w3-row-padding img {margin-bottom: 12px}
</style>
</head>
<body>

<div class="w3-content" style="max-width:1500px">

<header class="w3-panel w3-center w3-opacity" style="padding:128px 16px;">
  <h1 class="w3-xlarge">Income Tax Calculator</h1>
  <hr style="height:3px; background-color:black; border:none;">
<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/main.html" class="w3-bar-item w3-button">Home Page</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/personalInfo.html" class="w3-bar-item w3-button">Personal Info</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/CV.html" class="w3-bar-item w3-button">My CV</a>
  <div class="w3-center">
    <a href="myCV.pdf" class="w3-bar-item w3-button">Download my CV(PDF)</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/tools.html" class="w3-bar-item w3-button">Tools</a>
  </div>
</div>
<div class="w3-padding-32">
  <div class="w3-bar w3-border">
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/simpleCalc1.html" class="w3-bar-item w3-button">Simple Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/BMIChecker.html" class="w3-bar-item w3-button">BMI Checker</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/incomeTax1.html" class="w3-bar-item w3-button">Income Tax Calculator</a>
    <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/Unitconverter.html" class="w3-bar-item w3-button">Unit Converter</a>
  </div>
</div><br><br>

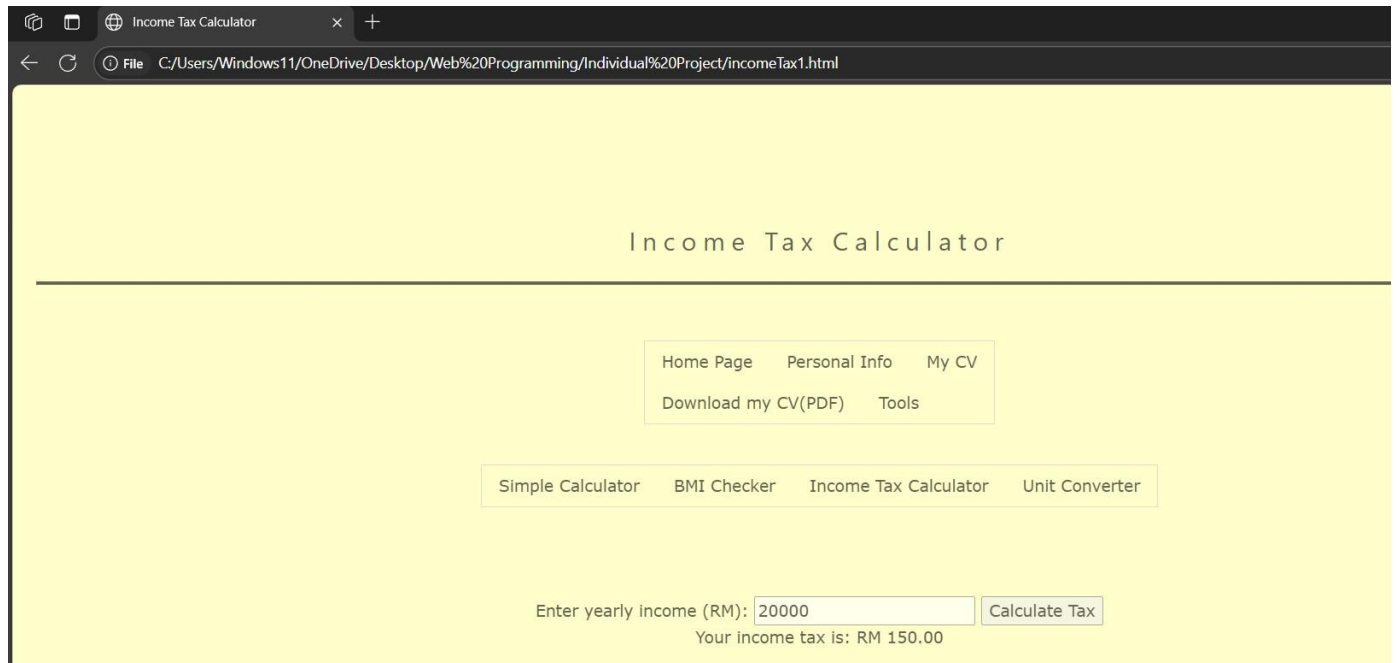
<label>Enter yearly income (RM):</label>
<input type="text" id="income">

<input type="button" onclick="calculateTax()" value="Calculate Tax">
<p id="result"></p>

<script>
  function calculateTax() {
    let income = parseFloat(document.getElementById("income").value);
    let tax = 0;

    if (income <= 5000) {
      tax = 0;
    } else if (income <= 20000) {
      tax = (income - 5000) * 0.01;
    } else if (income <= 35000) {
      tax = 150 + (income - 20000) * 0.03;
    } else if (income <= 50000) {
      tax = 600 + (income - 35000) * 0.08;
    } else if (income <= 70000) {
      tax = 1800 + (income - 50000) * 0.13;
    } else {
      tax = 4400 + (income - 70000) * 0.21;
    }
    document.getElementById("result").innerHTML = "Your income tax is: RM " + tax.toFixed(2);
  }
</script>
</body>
</html>
```

Output:



8. Unit Converter file

## Coding:

```
main.txt    personalInfo.txt    CV.txt    tools.txt    simpleCalc1.txt    incomeTax1.txt    BMlchecker.txt

File Edit View

<!DOCTYPE html>
<html>
<head>
<title>Unit Converter</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/5/w3.css">
<style>
body,h1,html,p {height: 100%; margin: 0;font-family: "Times New Roman", Arial, sans-serif;background-size: cover;background-color:#FFFFCC;}
h1 {letter-spacing: 6px}
.w3-row-padding img {margin-bottom: 12px}
</style>
</head>
<body>

  <div class="w3-content" style="max-width:1500px">

<header class="w3-panel w3-center w3-opacity" style="padding:128px 16px";>
  <h1 class="w3-xlarge">Unit Converter</h1>
  <hr style="height:3px; background-color:black; border:none;">
  <div class="w3-padding-32">
    <div class="w3-bar w3-border">
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/main.html" class="w3-bar-item w3-button">Home Page</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/personalInfo.html" class="w3-bar-item w3-button">Personal Info</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/CV.html" class="w3-bar-item w3-button">My CV</a>
    <div class="w3-center">
      <a href="myCV.pdf" class="w3-bar-item w3-button">Download my CV(PDF)</a>
      <a href="file:///C:/Users/Windows11/OneDrive/Desktop/Web%20Programming/Individual%20Project/tools.html" class="w3-bar-item w3-button">Tools</a>
    </div>
  </div><br><br>

  <p>
    <label>Your number</label>
    <input type="number" id="nom1"></p>

  <input type="button" onclick="CmToM()" id="to" value="cm -> m">
  <input type="button" onclick="MToCm()" id="to" value="m -> cm">
  <input type="button" onclick="MToKm()" id="to" value="m -> km">
  <input type="button" onclick="KmToM()" id="to" value="km -> m">

  <input type="button" onclick="resetFunction()" value="Reset">

  <p id="resultcon" class="w3-panel w3-border w3-white w3-white"></p>

  <script>
function CmToM(){
let num1= parseInt(document.getElementById("nom1").value);
let res=num1/100;
document.getElementById("resultcon").innerHTML = res.toString();
}
function MToCm(){
let num1= parseInt(document.getElementById("nom1").value);
let res=num1*100;
document.getElementById("resultcon").innerHTML = res.toString();
}
function MtoKm(){
let num1= parseInt(document.getElementById("nom1").value);
let res=num1/1000;
document.getElementById("resultcon").innerHTML = res.toString();
}
function KmToM(){
let num1= parseInt(document.getElementById("nom1").value);
let res=num1*1000;
document.getElementById("resultcon").innerHTML = res.toString();
}
function resetFunction() {
document.getElementById("firstNum").value = "";
document.getElementById("secNum").value = "";
document.getElementById("result").value = "";
}

</script>

</body>
</html>
```

Output:

Unit Converter

Home Page Personal Info My CV  
Download my CV(PDF) Tools

Simple Calculator BMI Checker Income Tax Calculator Unit Converter

Your number

Result:  
1000000