Nama : Muhamad Agus Setiawan

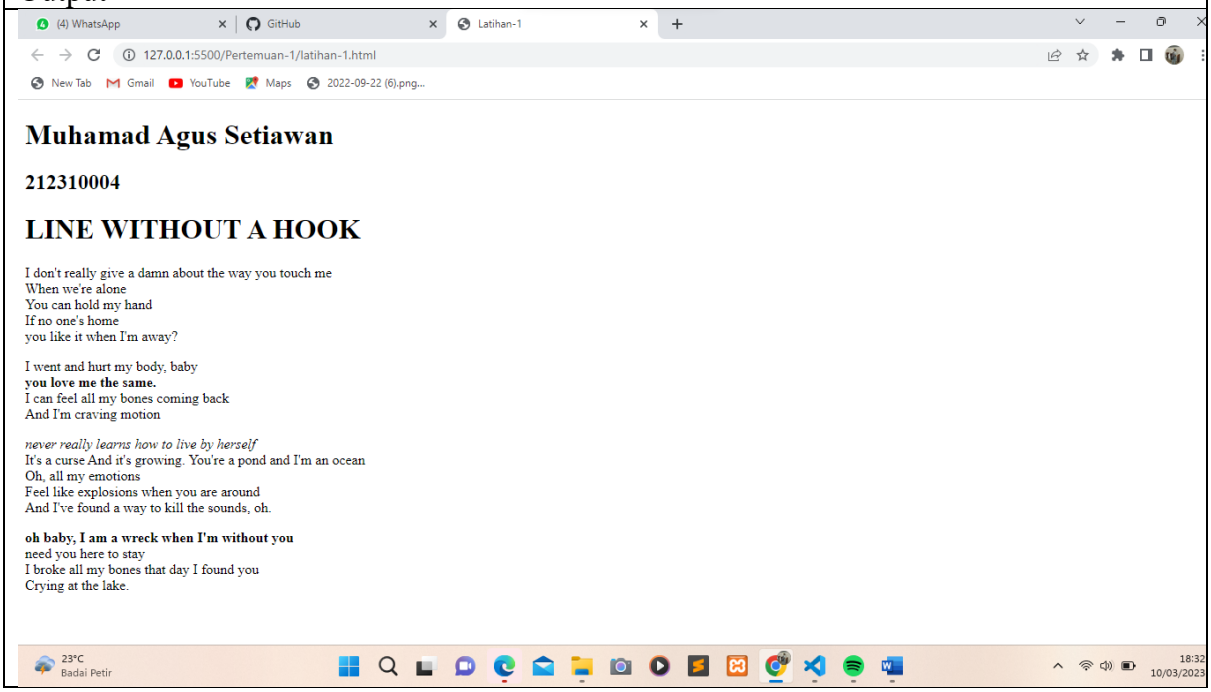
Kelas : TI-21-PA

212310004

Latihan 1

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Latihan-1</title>
</head>
<body>
    <h1>Muhamad Agus Setiawan</h1>
    <h2>212310004</h2>
    <!-- Macam - macam tag Typografi -->
    <h1>LINE WITHOUT A HOOK</h1>
    <!-- Tag Paragraph -->
    <p> I don't really give a damn about the way you touch me <br />
        When we're alone<br />
        You can hold my hand<br />
        If no one's home<br />
        <span> you like it when I'm away?</span> <br /> </p>

    <p> I went and hurt my body, baby<br />
        <b> you love me the same. </b> <br />
        I can feel all my bones coming back<br />
        And I'm craving motion <br /> </p>

    <p><i>  never really learns how to live by herself</i><br />
        It's a curse
        And it's growing.
        You're a pond and I'm an ocean<br />
        Oh, all my emotions<br />
        Feel like explosions when you are around<br />
        And I've found a way to kill the sounds, oh. <br /> </p>

    <p><b> oh baby, I am a wreck when I'm without you</b><br />
        <span>need you here to stay</span> <br />
        I broke all my bones that day I found you<br />
        Crying at the lake.<br />
    </p>
</body>
</html>
```

Output

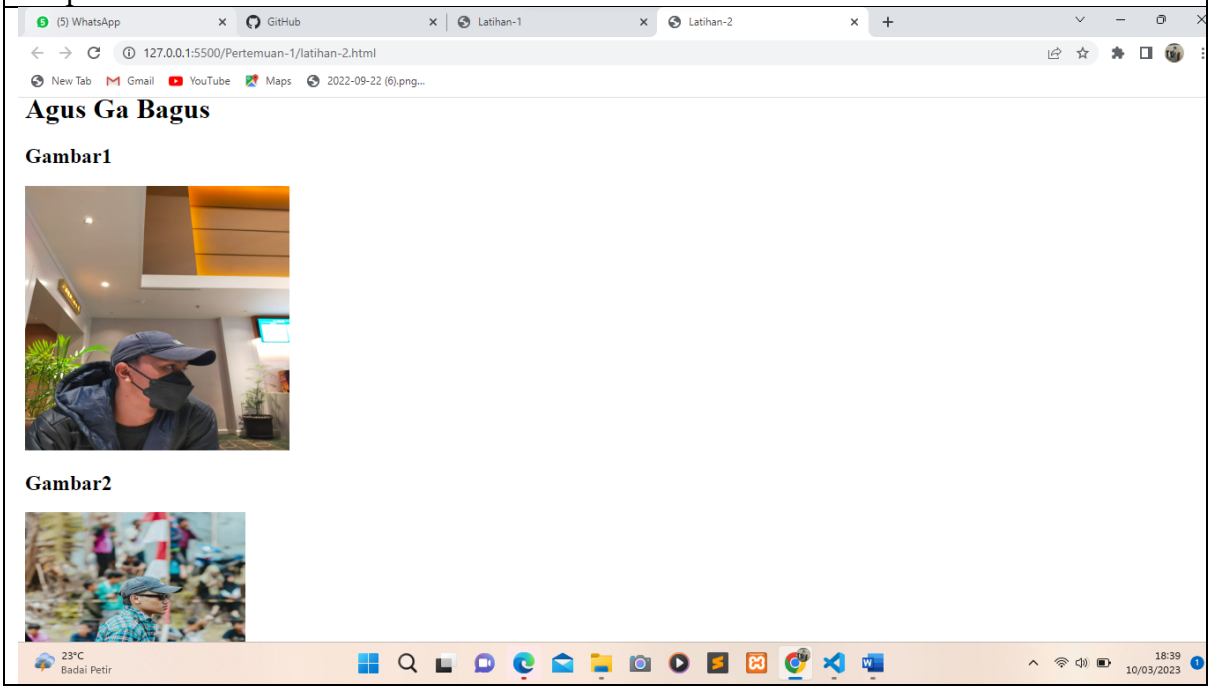


Latihan 2

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Latihan-2</title>
</head>
<body>
    <!-- Macam - macam tag Typografi -->
    <h1>LINE WITHOUT A HOOK</h1>
    <!-- Tag Paragraph -->
    <p> I don't really give a damn about the way you touch me <br />
        When we're alone<br />
        You can hold my hand<br />
        If no one's home<br />
        <span> you like it when I'm away?</span> <br /> </p>

    <p> I went and hurt my body, baby<br />
        <b> you love me the same. </b> <br />
        I can feel all my bones coming back<br />
        And I'm craving motion <br /> </p>

    <p><i>  never really learns how to live by herself</i><br />
        It's a curse
        And it's growing.
        You're a pond and I'm an ocean<br />
```

```
        Oh, all my emotions<br />
        Feel like explosions when you are around<br />
        And I've found a way to kill the sounds, oh. <br /> </p>

    <p><b> oh baby, I am a wreck when I'm without you</b><br />
        <span>need you here to stay</span> <br />
        I broke all my bones that day I found you<br />
        Crying at the lake.<br />
    </p>


    <h1>Agus Ga Bagus</h1>
    <!-- Latihan-2 -->
    <h2>Gambar1</h2>
    <img src="assets/image/agus.jpeg" width="300" height="250" />
    <h2>Gambar2</h2>
    <img src="assets/image/agus2.jpeg"width="250" height="200" />

</body>
</html>
```

Output

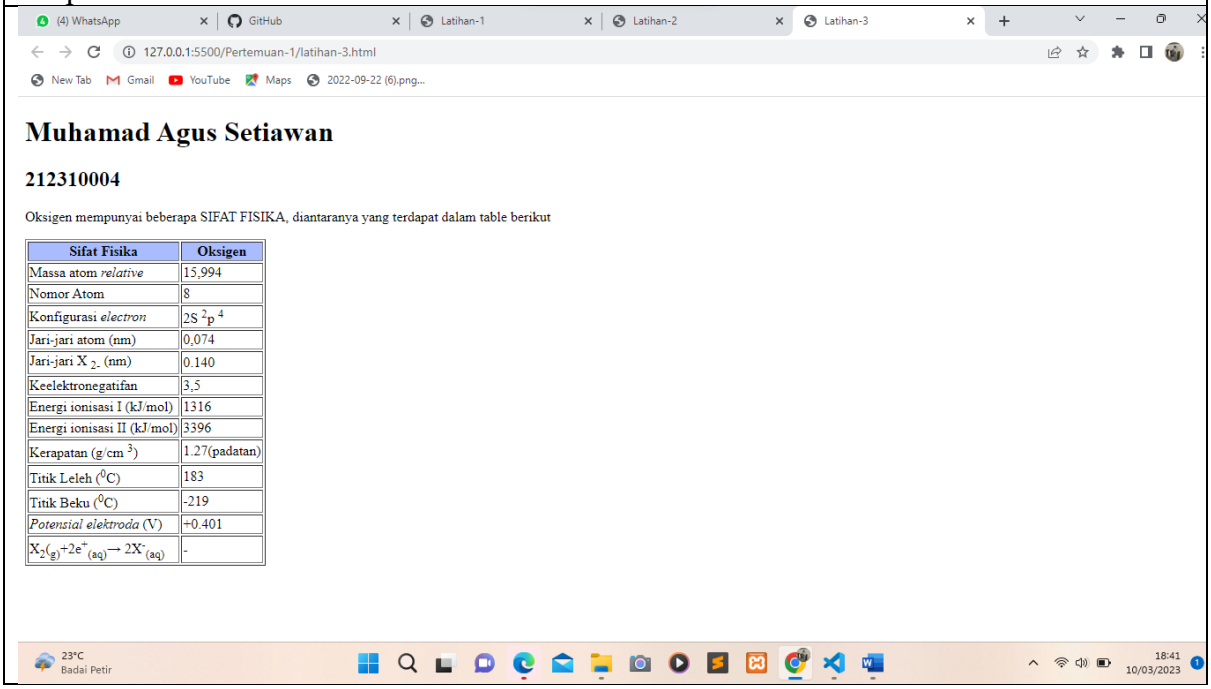


Latihan 3

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Latihan-3</title>
</head>
<body>
    <h1>Muhamad Agus Setiawan</h1>
    <h2>212310004</h2>
    <p> Oksigen mempunyai beberapa SIFAT FISIKA, diantaranya yang terdapat
dalam table berikut</p>
    <table border="1">
        <thead>
            <tr style="background-color: rgb(168, 188, 255);">
            <th> Sifat Fisika </th>
            <th> Oksigen </th>
            </tr>
        </thead>
        <tbody>
        <tr>
            <td>Massa atom <i>relative</i></td>
            <td>15,994</td>
        </tr>

        <tr>
            <td>Nomor Atom</td>
            <td>8</td>
        </tr>

        <tr>
            <td>Konfigurasi <i>electron</i></td>
            <td>2S <sup>2</sup>p <sup>4</sup></td>
        </tr>

        <tr>
            <td>Jari-jari atom (nm)</td>
            <td>0,074</td>
        </tr>

        <tr>
            <td>Jari-jari X <sub>2-</sub> (nm)</td>
            <td>0.140</td>
        </tr>

        <tr>
```

```
            <td>Keelektronegatifan </td>
            <td>3,5</td>
        </tr>

        <tr>
            <td>Energi ionisasi I (kJ/mol) </td>
            <td>1316</td>
        </tr>

        <tr>
            <td>Energi ionisasi II (kJ/mol) </td>
            <td>3396</td>
        </tr>

        <tr>
            <td>Kerapatan (g/cm <sup>3</sup>) </td>
            <td>1.27(padatan)</td>
        </tr>

        <tr>
            <td>Titik Leleh (<sup>0</sup>C) </td>
            <td>183</td>
        </tr>

        <tr>
            <td>Titik Beku (<sup>0</sup>C)</td>
            <td>-219</td>
        </tr>

        <tr>
            <td> <i>Potensial elektroda</i> (V)</td>
            <td>+0.401</td>
        </tr>

        <tr>
            <td>X<sub>2</sub>(<sub>g)</sub>+2e<sup>+</sup><sub>(aq)</sub>&#8
594; 2X<sup>-</sup><sub>(aq)</sub></td>
            <td>-</td>
        </tr>
        </tbody>
    </table>
</body>
</html>
```

Output



Latihan 4

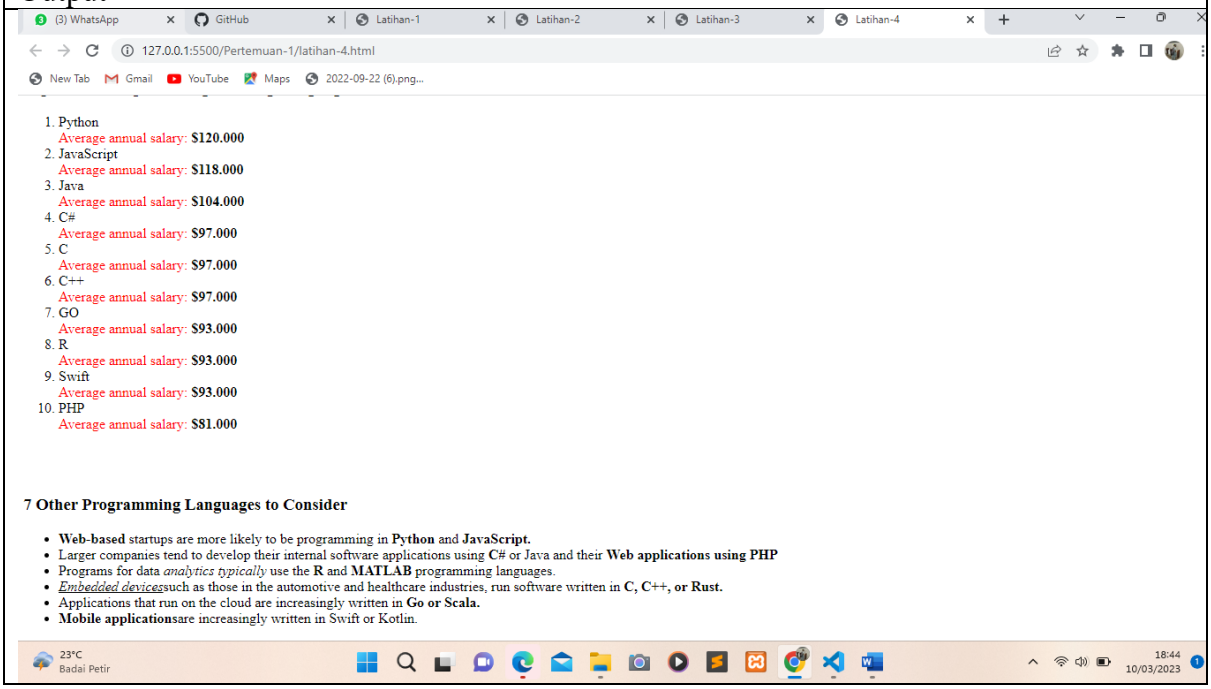
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Latihan-4</title>
</head>
    <h1>Muhamad Agus Setiawan</h1>
    <h2>212310004</h2>
<body>
    <style>
        span{color:red;}

        .textContainer{
            width: 50%;
        }
        .Text1 {
            text-align: justify;
        }
   </style>

</head>
<body>
   <section class="textContainer">
       <div class="Text">
```

```
   <h1><b>The 10 Most Popular Programming Languages to <br/>Learn in
2023</b></h1>

       <div class="Text1">
       <p>
           There’s no question that software programming is a hot career
right now. The <span> U.S. Bureau of
           Labor Statistics</span> projects 21 percent growth for
programming jobs from 2018 to 2028, which is more than four times the
average </br> for all occupations. What’s more, the median annual pay for a
           software programmer is about $106,000, which nearly three times
the median pay for all U.S.
           workers.
           </p>

        <p>
           Not all programming jobs are the same, however. Different roles,
companies, and types of
           software require knowing and understanding different programming
languages—and it’s often
           beneficial to know multiple languages.Trying to break into the
field of software programming
           can be a daunting experience,especially for professionals with no
prior programming
           experience
        </p>

        <p>
           The <span style="color: blue;"><u>Master of Science in Computer
Science Align program</u></span> at Northeastern University is
           specifically designed for students who want to transition into
computer science from another
           field of study.
       </p>
       </div>
   </div>
   </section>

        <p>
            <dt><i>“Our aim is to transport students from a variety of
different backgrounds and have them come </i></dt>
            <dd style="text-align:justify; text-indent:0.3in;" ><i> out as
software engineers,”</i>  says Ian Gorton, PhD and director of the graduate
computer </dd>
           science programs at Northeastern University—Seattle. <i>“We focus
on math, programming, and</i>
           <dd style="text-align:justify; text-indent:1.5in;"> <i>a variety
of computer science and engineering concepts.”</i></dd>
```

```
        <dd style="text-align:justify; text-indent:0.10in;">Whether you’re
new to programming or looking to brush up on your skills, it helps to
know</dd>
        <dt>which languages are in high demand. Here are 10 of the most
popular programming languages </dt>
        <dd style="text-align:justify; text-indent:0.3in;"> of 2020 based on
the number of job postings listed on job search site Indeed, the
average</dd>
        <dd style="text-align:justify; text-indent:0.5in;">annual salary for
those jobs, and factors such as ease of use and potential for growth</dd>
       </p>

       <br>
       <br>

        <p><h3><b>Top 10 Most Popular Programming Languages</b></h3></p>
       <ol>
           <li>Python</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$120.000</b></dt>
           <li>JavaScript</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$118.000</b></dt>
           <li>Java</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$104.000</b></dt>
           <li>C#</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$97.000</b></dt>
           <li>C</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$97.000</b></dt>
           <li>C++</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$97.000</b></dt>
           <li>GO</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$93.000</b></dt>
           <li>R</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$93.000</b></dt>
           <li>Swift</li>
           <dt style="color: red;">Average annual salary: <b style="color:
black;">$93.000</b></dt>
           <li>PHP</li>
```

```
            <dt style="color: red;">Average annual salary: <b style="color:
black;">$81.000</b></dt>
        </ol>

        <br>
        <br>
        <p><h3><b>7 Other Programming Languages to Consider</b></h3></p>
            <ul>
                <li><b>Web-based</b>  startups are more likely to be
programming in <b>Python</b> and <b>JavaScript.</b></li>
                <li>Larger companies tend to develop their internal software
applications using <b> C# </b>or Java
                    and their <b> Web applications using PHP</b></li>
                <li> Programs for data <i> analytics typically</i> use the
<b> R</b> and <b> MATLAB</b> programming
                    languages.</li>
                <li><u><i>Embedded devices</i></u>such as those in the
automotive and healthcare industries, run
                    software written in <b> C, C++, or Rust.</b></li>
                <li>Applications that run on the cloud are increasingly
written in <b>Go or Scala.</b> </li>
                <li><b> Mobile applications</b>are increasingly written in
Swift or Kotlin.</li>
            </ul>

</body>
</html>
```

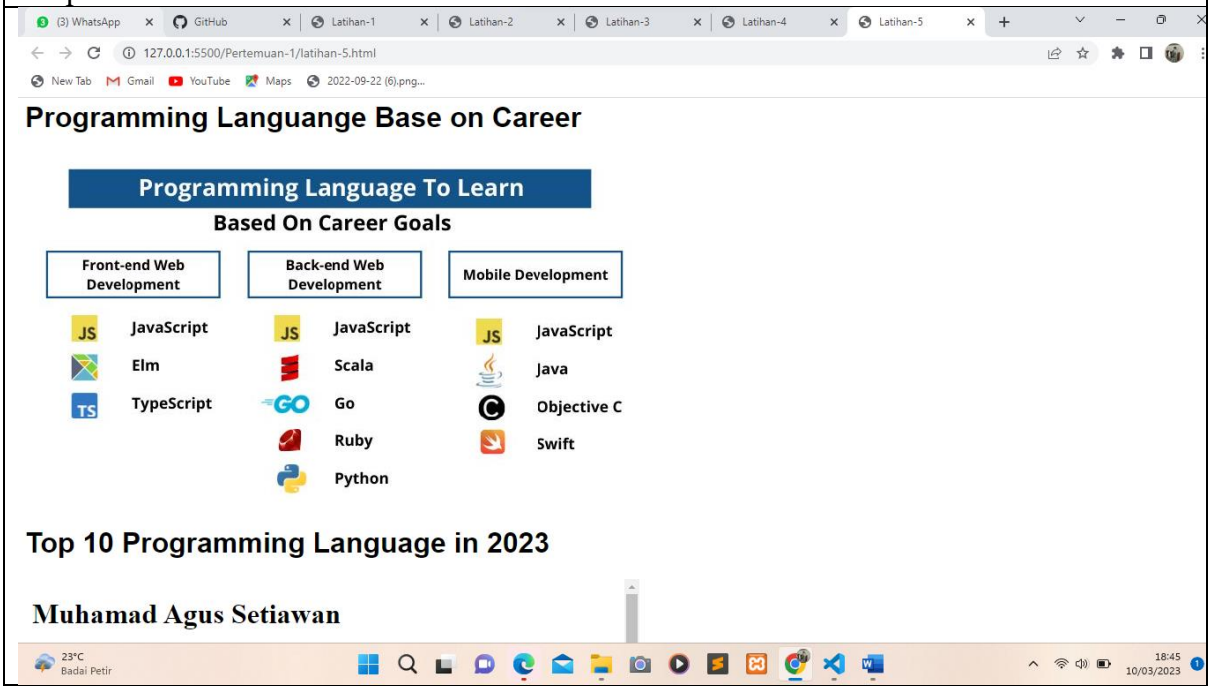
Output



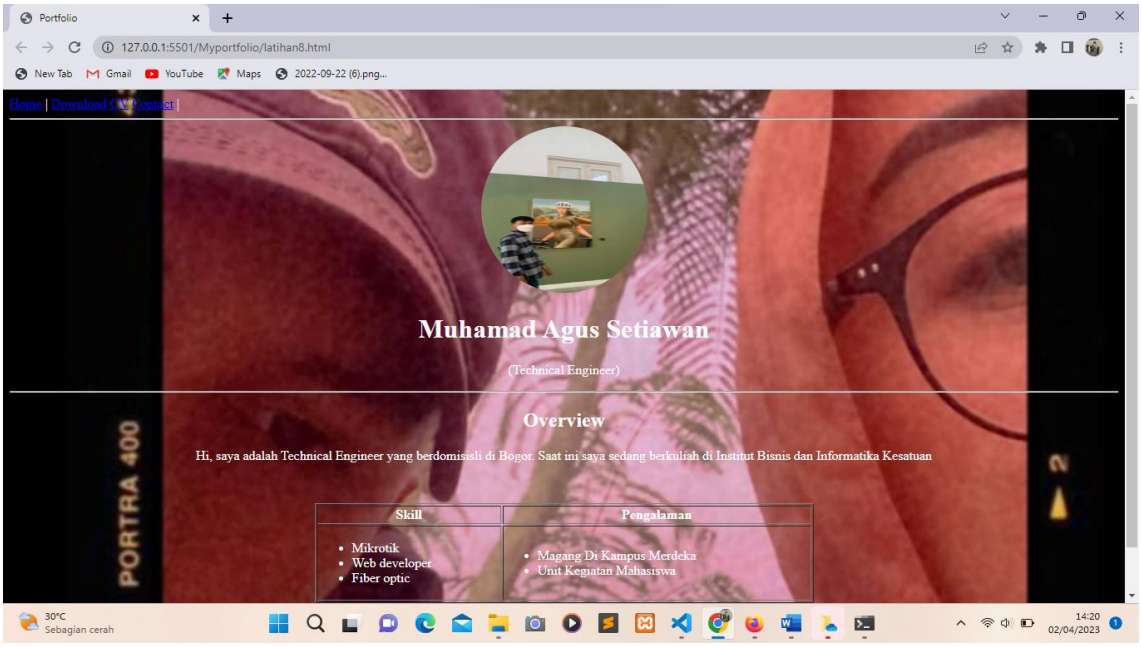
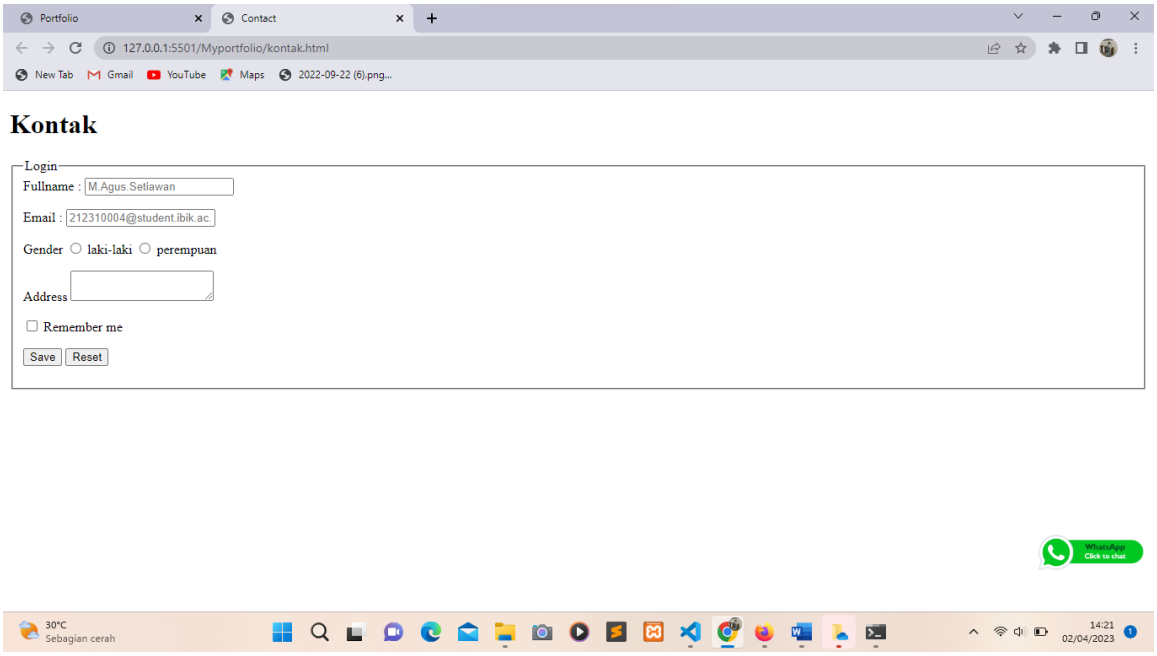
Latihan 5

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Latihan-5</title>
</head>
<body>
    <h1 style="font-family: Arial, Helvetica, sans-serif;"> Programming
Languange Base on Career</h1>
    <img src="assets/image/programming.jpg" alt="Programming Languages">
    <h1 style="font-family: Arial, Helvetica, sans-serif;"> Top 10
Programming Language in 2023</h1>
    <iframe src="./Latihan-4.html" frameborder="0" width="697"
height="398"></iframe>
    <h1 style="font-family: Arial, Helvetica, sans-serif;"> List of
programming languages from Wikipedia</h1>
    <iframe
src="https://en.wikipedia.org/wiki/List_of_programming_languages"
frameborder="0" width="697" height="398"></iframe>

</body>
</html>
```

Output



PORTFOLIO



Kontak