MSSV: 22520252

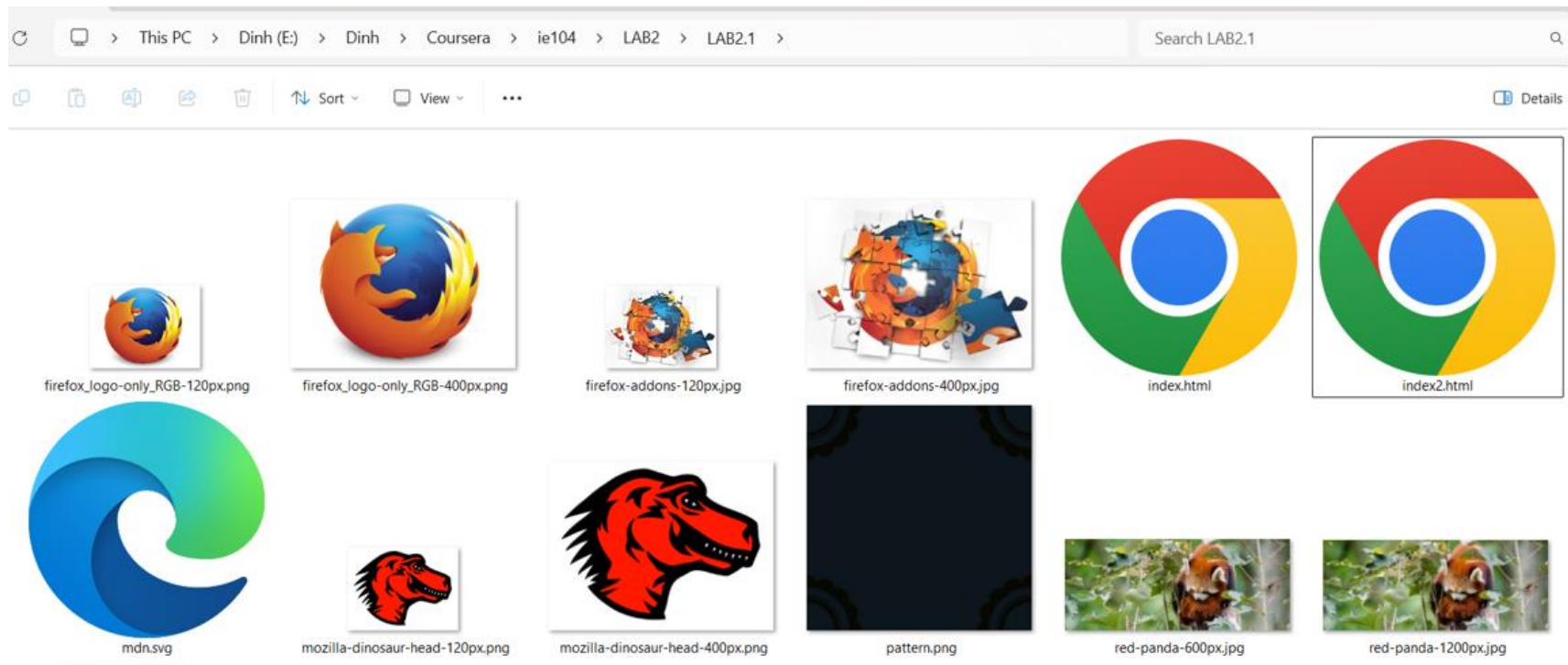**Họ và tên: Phạm Quang Dinh**

[Link to LAB2 on GitHub](#)

LAB2.1

Bước 1.

Bước 2.

Code

```html
<header>
    <h1>Mozilla</h1>
    <!-- insert <img> element, link to the small
        version of the Firefox logo
        22520252 -->
    <img src="firefox_logo-only_RGB-120px.png">
</header>
```
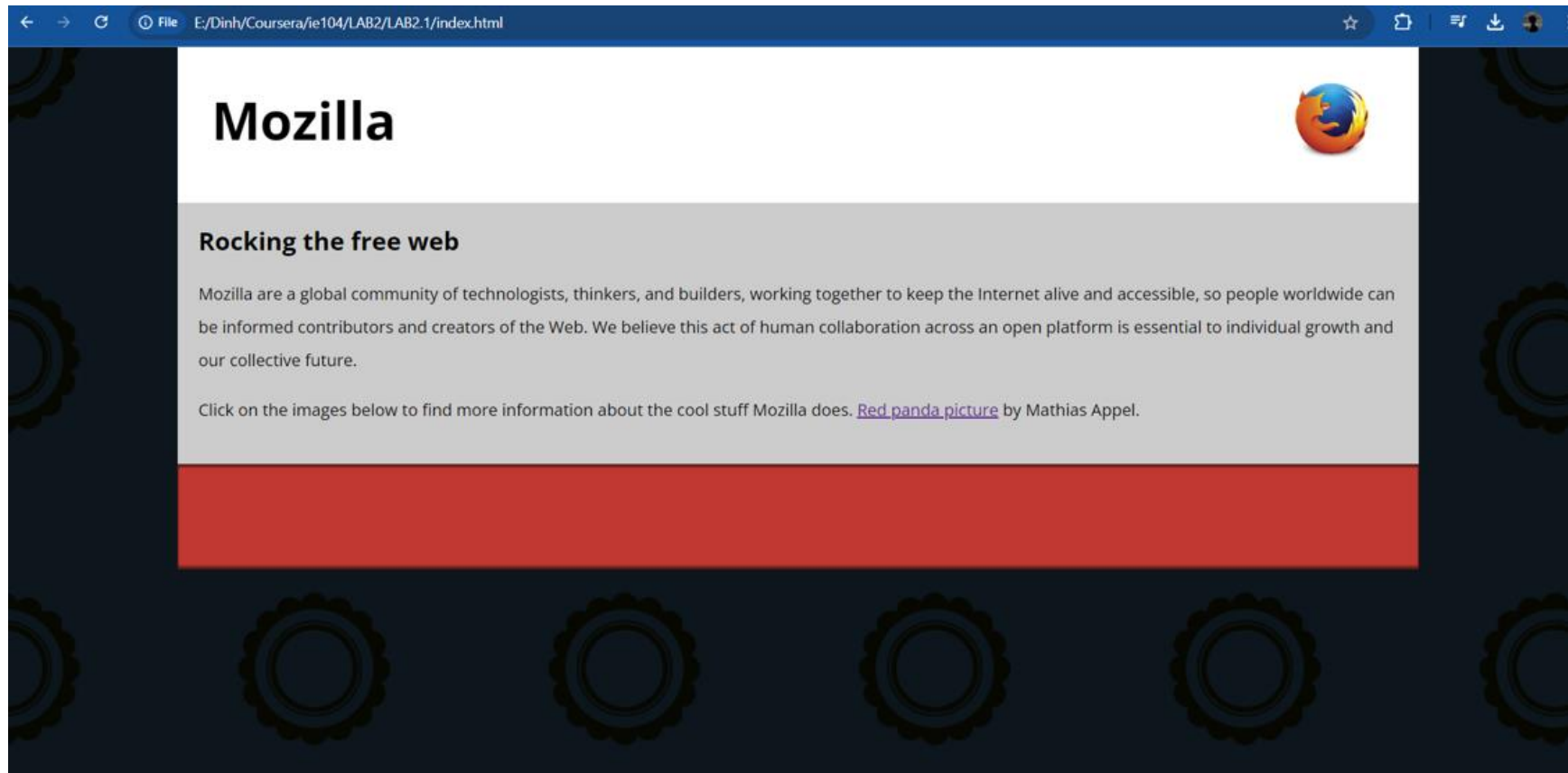
Bước 3.

Code

```html
<article>
  <!-- Dinhdeptraizzz 22520252 -->
  <iframe width="400" height="255" src="https://www.youtube.com/embed/ojcNcvb1olg?si=T2t3ULJqM-SXyktu" title="YouTube video player"

  <h2>Rocking the free web</h2>

  <p>Mozilla are a global community of technologists, thinkers, and builders, working together to keep the Internet alive and access

  <p>Click on the images below to find more information about the cool stuff Mozilla does. <a href="https://www.flickr.com/photos/ma
</article>
```

Bước 4.

Code

```html
<div class="further-info">
    <!-- 22520252 -->
    <a href="https://www.mozilla.org/en-US/firefox/new/">
      <img
        src="firefox_logo-only_RGB-400px.png"
        srcset="firefox_logo-only_RGB-400px.png 400w, firefox_logo-only_RGB-120px.png 120w"
        sizes="(max-width: 500px) 120px, 400px"
        alt="Tải Firefox"
      />
    </a>
    <a href="https://www.mozilla.org/">
      <img
        src="mozilla-dinosaur-head-400px.png"
        srcset="
          mozilla-dinosaur-head-400px.png 400w,
          mozilla-dinosaur-head-120px.png 120w
        "
        sizes="(max-width: 500px) 120px, 400px"
        alt="Trang chủ Mozilla"
      />
    </a>
    <a href="https://addons.mozilla.org/">
      <img
        src="firefox-addons-400px.jpg"
        srcset="firefox-addons-400px.jpg 400w, firefox_addons-120px.jpg 120w"
        sizes="(max-width: 500px) 120px, 400px"
        alt="Tiện ích Mozilla"
      />
```

```
141          <a href="https://addons.mozilla.org/">
142            <img
143              src="firefox-addons-400px.jpg"
144              srcset="firefox-addons-400px.jpg 400w, firefox_addons-120px.jpg 120w"
145              sizes="(max-width: 500px) 120px, 400px"
146              alt="Tiện ích Mozilla"
147            />
148          </a>
149          <a href="https://developer.mozilla.org/en-US/">
150            <img src="mdn.svg" alt="Trang nhà phát triển Mozilla" />
151          </a>
152          <div class="clearfix"></div>
153        </div>
154
155        <div class="red-panda">
156          <!-- 22520252 -->
157          <img src="red-panda-1200px.jpg" srcset="red-panda-1200px.jpg
158          1200w, red-panda-600px.jpg 600w sizes="(max-width: 500px) 600px,
159          1200px" alt="Red Panda">
160        </div>
161      </main>
162    </body>
163  </html>
164
```

Bước 5.

Mozilla

534px × 1489.50px

Elements   Console   Sources   Network   Performance   Memory   Application   Security   Lighthouse   Recorder   Performance insights ⚠

67%   —   +   Reset

188   185   ⚙   ⋮   ✕

Preserve log   Disable cache   No throttling

Filter   Invert   Hide data URLs   Hide extension URLs   All   Fetch/XHR   Doc   CSS   JS   Font   Img   Media   Manifest   WS   Wasm   Other   Blocked response cookies   Blocked requests   3rd-party requests

500 ms   1000 ms   1500 ms   2000 ms   2500 ms   3000 ms   3500 ms   4000 ms   4500 ms   5000 ms   5500 ms   6000 ms   6500 ms   7000 ms   7500 ms   8000 ms   8500 ms   9000 ms   9500 ms   10000 ms   10500 ms   11000 ms   11500 ms

Choose Independent - Choose Fir...

Rocking the free web

Mozilla are a global community of technologists, thinkers, and builders, working together to keep the Internet alive and accessible, so people worldwide can be informed contributors and creators of the Web. We believe this act of human collaboration across an open platform is essential to individual growth and our collective future.

Click on the images below to find more information about the cool stuff Mozilla does. Red panda picture by Mathias Appel.

Name	Status	Type	Initiator	Size	Time
firefox_logo-only_RGB-120px.png	304	png	index.html:104	297 B	5 ms
mozilla-dinosaur-head-120px.png	304	png	index.html:138	297 B	6 ms
firefox-addons-120px.jpg	200	jpeg	index.html:146	31.5 kB	6 ms
mdn.svg	304	svg+xml	index.html:149	297 B	7 ms
red-panda-portrait-small.jpg	304	jpeg	index.html:0	298 B	7 ms
pattern.png	304	png	index.html:203	296 B	6 ms
sddefault.webp	200	webp	ojcNcvb1olg?si=T2t3ULJgM-SXyktu:9	(disk cache)	0 ms
data:image/png;base...	200	png	www-player.css	(memory cache)	0 ms
qCiKqcjHSljdP4XVxqiZEsDsY_eckgT0dYyxc0ANlwD3FjRmWbdOw6tfYjvC0PNZ1vdXbuKccqw=s68-c-k-c0...	200	jpeg	ojcNcvb1olg?si=T2t3ULJgM-SXyktu:9	(disk cache)	1 ms
generate_2047foXgeA	204	text/plain	VM15662:1	12 B	51 ms
firefox_logo-only_RGB-400px.png	304	png	Other	298 B	3 ms
mozilla-dinosaur-head-400px.png	304	png	Other	297 B	3 ms
firefox-addons-400px.jpg	304	jpeg	Other	298 B	3 ms
red-panda-landscape.jpg	304	jpeg	Other	298 B	3 ms

14 / 42 requests   34.2 kB / 1.1 MB transferred   1.3 MB / 6.0 MB resources   Finish: 10.61 s   DOMContentLoaded: 32 ms   Load: 527 ms

Console   What's new   Issues

Highlights from the Chrome 129 update

Search in the Performance > Network track

You can now search requests in the Network track of the Performance panel and, additionally, see stack traces in Timings.

Use test address data in the Autofill panel

Sourcce

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

```html
<meta name="viewport" content="width=device-width">

<title>Mozilla splash page</title>

<link href='https://fonts.googleapis.com/css?family=Open+Sans:400,700' rel='stylesheet' type='text/css'>

<style>

/* header and body setup */

/*22520252*/

html {

font-family: 'Open Sans', sans-serif;

background: url(pattern.png);

}


body {

width: 100%;

max-width: 1200px;

margin: 0 auto;

background-color: white;

position: relative;

}


/* Header styling */
```

```css
header {

height: 150px;

}


header img {

width: 100px;

position: absolute;

right: 32.5px;

top: 32.5px;

}


h1 {

font-size: 50px;

line-height: 140px;

margin: 0 0 0 32.5px;

}


/* main section and video styling */
```

```
main {

background: #ccc;

}


article {

padding: 20px;

}


h2 {

margin-top: 0;

}


p {

line-height: 2;

}


iframe {

float: left;

margin: 0 20px 20px 0;

max-width: 100%;
```

```css
}

/* further info links */

.further-info {
clear: left;

padding: 40px 0;

background: #c13832;

box-shadow: inset 0 3px 2px rgba(0,0,0,0.5),

inset 0 -3px 2px rgba(0,0,0,0.5);

}

.further-info a {
width: 25%;

display: block;

float: left;

}

.further-info img {
max-width: 100%;
```

```
}

.clearfix {

clear: both;

}


/* Red panda image */


.red-panda img {

display: block;

max-width: 100%;

}
</style>
</head>
<body>
<header>
<h1>Mozilla</h1>
<!-- insert <img> element, link to the small
version of the Firefox logo
22520252 -->
```

```html
<img src="firefox_logo-only_RGB-120px.png">

</header>


<main>

<article>

<!-- Dinhdeptraizzz 22520252 -->

<iframe width="400" height="255" src="https://www.youtube.com/embed/ojcNcvb1olg?si=T2t3ULJqM-SXyktu" title="YouTube
video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture;
web-share" allowfullscreen></iframe>


<h2>Rocking the free web</h2>


<p>Mozilla are a global community of technologists, thinkers, and builders, working together to keep the Internet alive and
accessible, so people worldwide can be informed contributors and creators of the Web. We believe this act of human collaboration
across an open platform is essential to individual growth and our collective future.</p>


<p>Click on the images below to find more information about the cool stuff Mozilla does. <a
href="https://www.flickr.com/photos/mathiasappel/21675551065/">Red panda picture</a> by Mathias Appel.</p>

</article>


<div class="further-info">

<!-- 22520252 -->
```

```html
<a href="https://www.mozilla.org/en-US/firefox/new/">

<img

src="firefox_logo-only_RGB-400px.png"

srcset="firefox_logo-only_RGB-400px.png 400w, firefox_logo-only_RGB-120px.png 120w"

sizes="(max-width: 500px) 120px, 400px"

alt="Táº£i Firefox"

/>

</a>

<a href="https://www.mozilla.org/">

<img

src="mozilla-dinosaur-head-400px.png"

srcset="

mozilla-dinosaur-head-400px.png 400w,

mozilla-dinosaur-head-120px.png 120w

"

sizes="(max-width: 500px) 120px, 400px"

alt="Trang chá»§ Mozilla"

/>

</a>

<a href="https://addons.mozilla.org/">
```

```html
<img

src="firefox-addons-400px.jpg"

srcset="firefox-addons-400px.jpg 400w, firefox_addons-120px.jpg 120w"

sizes="(max-width: 500px) 120px, 400px"

alt="Tiá»‡n Ãch Mozilla"

/>

</a>

<a href="https://developer.mozilla.org/en-US/">

<img src="mdn.svg" alt="Trang nhÃ  phÃ¡t triá»ƒn Mozilla" />

</a>

<div class="clearfix"></div>

</div>


<div class="red-panda">

<!-- 22520252 -->

<img src="red-panda-1200px.jpg" srcset="red-panda-1200px.jpg

1200w, red-panda-600px.jpg 600w sizes="(max-width: 500px) 600px,

1200px" alt="Red Panda">

</div>

</main>
```

```
</body>

</html>
```

LAB2.2

B1.

Bước 2.

Bước 3

Bước 4.

Bước 5 6 7.

Planets Data

Data about the planets of our solar system (Planetary facts taken from Nasa's Planetary Fact Sheet - Metric).

		Name	Mass (10^{24}kg)	Diameter (km)	Density (kg/m^3)	Gravity (m/s^2)	Length of day (hours)	Distance from Sun (10^6km)	Mean temperature (°C)	Number of moons	Notes
Terrestrial planets		Mercury	0.330	4,879	5427	3.7	4222.6	57.9	167	0	Closest to the Sun
		Venus	4.87	12,104	5243	8.9	2802.0	108.2	464	0	
		Earth	5.97	12,756	5514	9.8	24.0	149.6	15	1	Our world
		Mars	0.642	6,792	3933	3.7	24.7	227.9	-65	2	The red planet
Jovian planets	Gas giants	Jupiter	1898	142,984	1326	23.1	9.9	778.6	-110	67	The largest planet
		Saturn	568	120,536	687	9.0	10.7	1433.5	-140	62	
	Ice giants	Uranus	86.8	51,118	1271	8.7	17.2	2872.5	-195	27	
		Neptune	102	49,528	1638	11.0	16.1	4495.1	-200	14	
Dwarf planets		Pluto	0.0146	2,370	2095	0.7	153.3	5906.4	-225	5	Declassified as a planet in 2006, but this remains controversial.

Source

```
<!DOCTYPE html>

<!-- 22520252 -->

<html lang="en">

<head>

<meta charset="utf-8">

<title>Planets Data Table</title>

<link href="minitable-table.css" rel="stylesheet" type="text/css">

</head>

<!-- Dinhdeptraizzz 22520252 -->

<body>

<h1>Planets Data</h1>

<table>

<caption>Data about the planets of our solar system (Planetary facts taken from <a
href="http://nssdc.gsfc.nasa.gov/planetary/factsheet/">Nasa's Planetary Fact Sheet - Metric</a>).</caption>

<colgroup>

<col />

<col />

<col style="border: 2px solid black"/>

</colgroup>
```
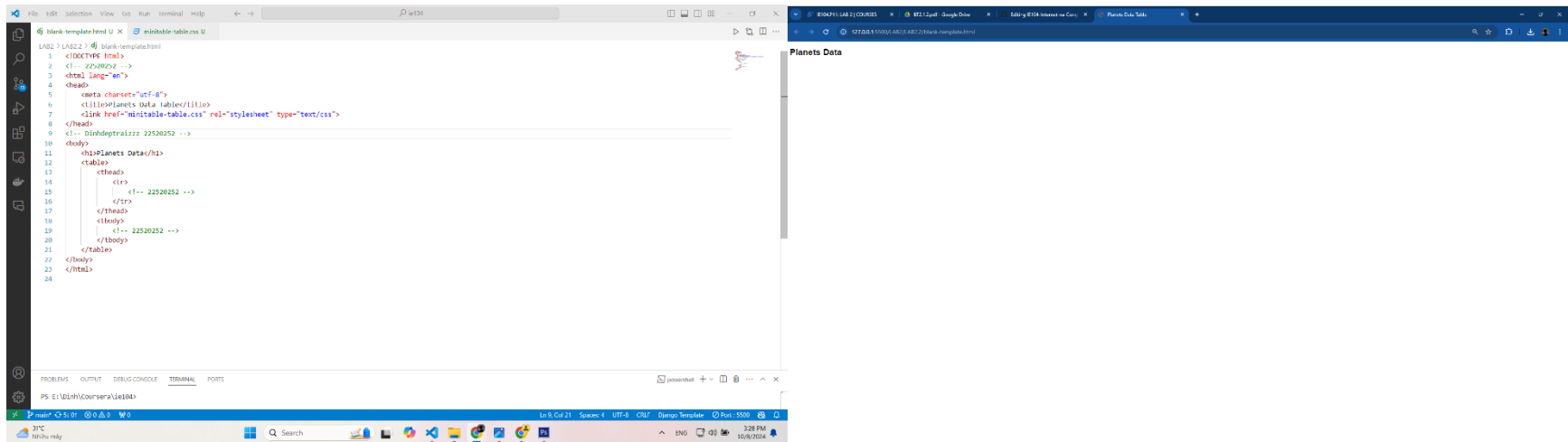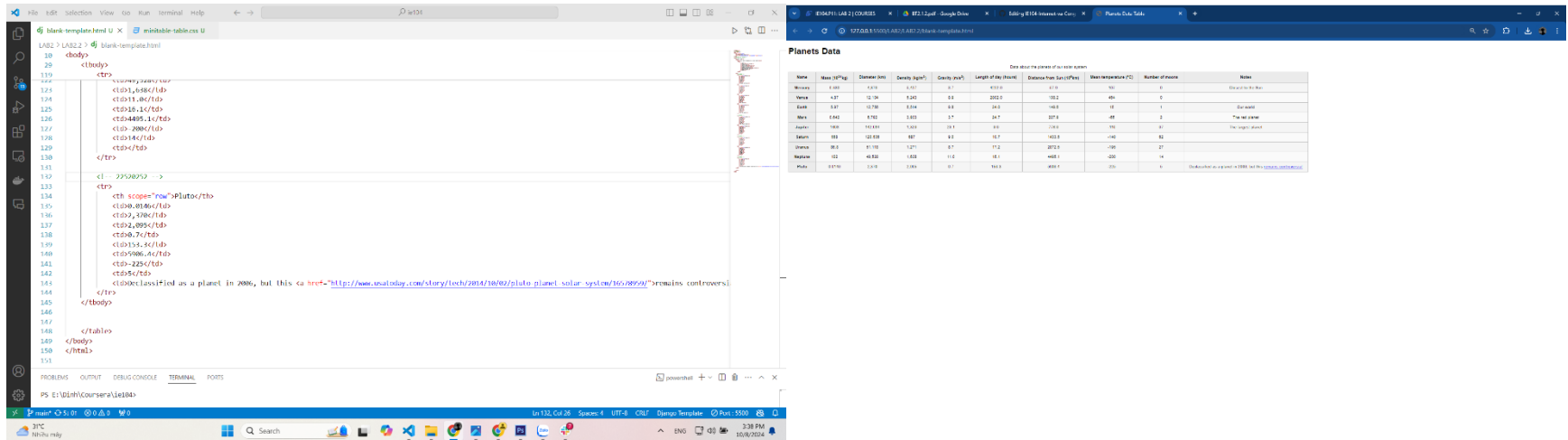
```html
<thead>

<tr>

<th colspan="2"></th>

<th scope="col">Name</th>

<th scope="col">Mass (10<sup>24</sup>kg)</th>

<th scope="col">Diameter (km) </th>

<th scope="col">Density (kg/m<sup>3</sup>)</th>

<th scope="col">Gravity (m/s<sup>2</sup>)</th>

<th scope="col">Length of day (hours)</th>

<th scope="col">Distance from Sun (10<sup>6</sup>km)</th>

<th scope="col">Mean temperature (&deg;C)</th>

<th scope="col">Number of moons</th>

<th scope="col">Notes</th>

</tr>

</thead>


<tbody>

<tr>

<th colspan="2" rowspan="4" scope="rowgroup">Terrestrial planets</th>

<th scope="row">Mercury</th>
```

```html
<td>0.330</td>

<td>4,879</td>

<td>5427</td>

<td>3.7</td>

<td>4222.6</td>

<td>57.9</td>

<td>167</td>

<td>0</td>

<td>Closest to the Sun</td>

</tr>

<tr>

<th scope="row">Venus</th>

<td>4.87</td>

<td>12,104</td>

<td>5243</td>

<td>8.9</td>

<td>2802.0</td>

<td>108.2</td>

<td>464</td>

<td>0</td>
```

```html
<td></td>

</tr>

<tr>

<th scope="row">Earth</th>

<td>5.97</td>

<td>12,756</td>

<td>5514</td>

<td>9.8</td>

<td>24.0</td>

<td>149.6</td>

<td>15</td>

<td>1</td>

<td>Our world</td>

</tr>

<tr>

<th scope="row">Mars</th>

<td>0.642</td>

<td>6,792</td>

<td>3933</td>

<td>3.7</td>
```

```html
<td>24.7</td>

<td>227.9</td>

<td>-65</td>

<td>2</td>

<td>The red planet</td>

</tr>

<tr>

<th rowspan="4" scope="rowgroup">Jovian planets</th>

<th rowspan="2" scope="rowgroup">Gas giants</th>

<th scope="row">Jupiter</th>

<td>1898</td>

<td>142,984</td>

<td>1326</td>

<td>23.1</td>

<td>9.9</td>

<td>778.6</td>

<td>-110</td>

<td>67</td>

<td>The largest planet</td>

</tr>
```

```
<tr>

<th scope="row">Saturn</th>

<td>568</td>

<td>120,536</td>

<td>687</td>

<td>9.0</td>

<td>10.7</td>

<td>1433.5</td>

<td>-140</td>

<td>62</td>

<td></td>

</tr>

<tr>

<th rowspan="2" scope="rowgroup">Ice giants</th>

<th scope="row">Uranus</th>

<td>86.8</td>

<td>51,118</td>

<td>1271</td>

<td>8.7</td>

<td>17.2</td>
```

```html
<td>2872.5</td>

<td>-195</td>

<td>27</td>

<td></td>

</tr>

<tr>

<th scope="row">Neptune</th>

<td>102</td>

<td>49,528</td>

<td>1638</td>

<td>11.0</td>

<td>16.1</td>

<td>4495.1</td>

<td>-200</td>

<td>14</td>

<td></td>

</tr>

<tr>

<th colspan="2" scope="rowgroup">Dwarf planets</th>

<th scope="row">Pluto</th>
```

```
<td>0.0146</td>

<td>2,370</td>

<td>2095</td>

<td>0.7</td>

<td>153.3</td>

<td>5906.4</td>

<td>-225</td>

<td>5</td>

<td>Declassified as a planet in 2006, but this

<a href="https://www.usatoday.com/story/tech/2014/10/02/pluto-planet-solar-system/16578959/">

remains controversial</a>.</td>

</tr>

</tbody>


</table>



</body>

</html>
```