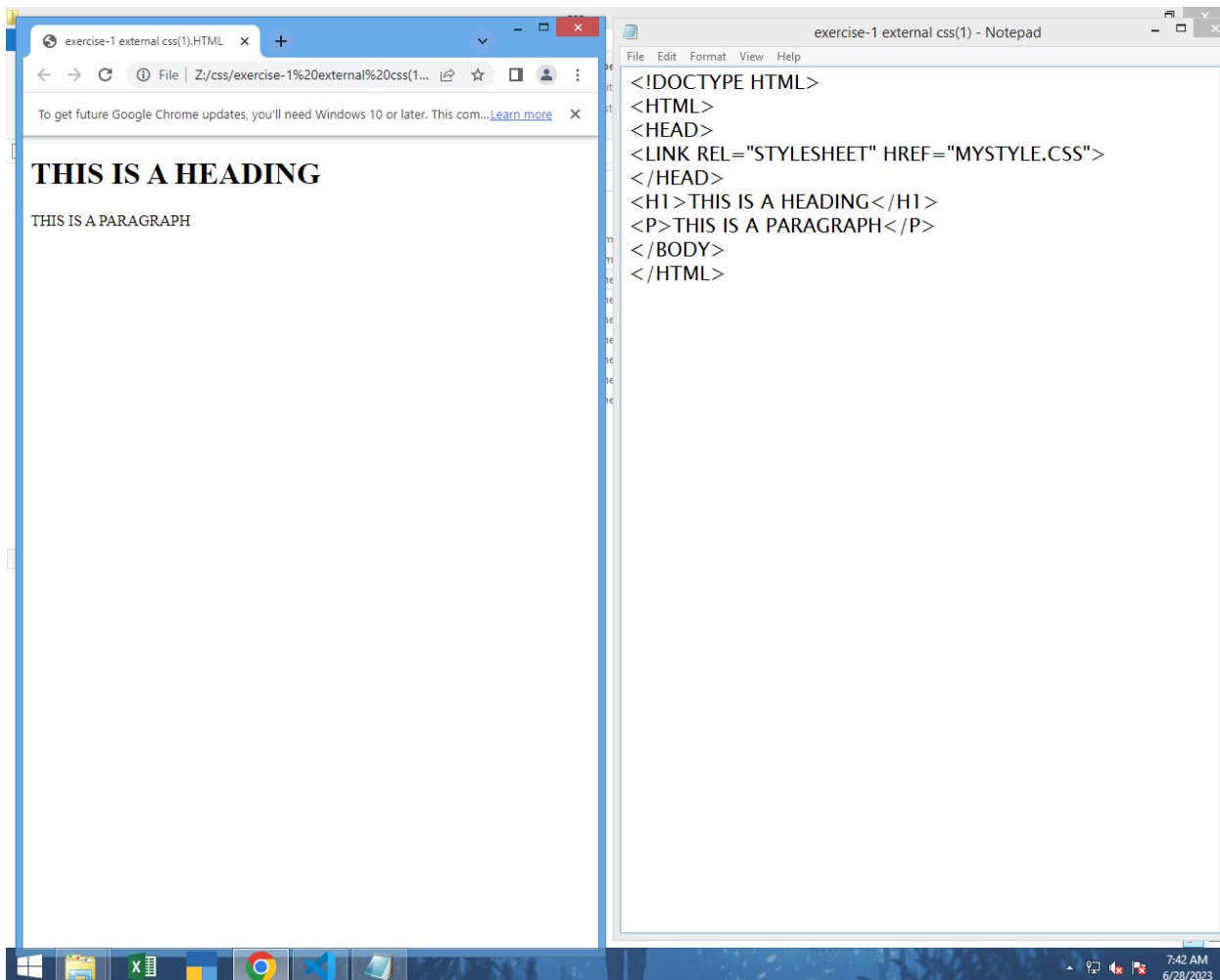


---

## EXERCISE-1 EXTERNAL CSS

---

INPUT AND OUTPUT:

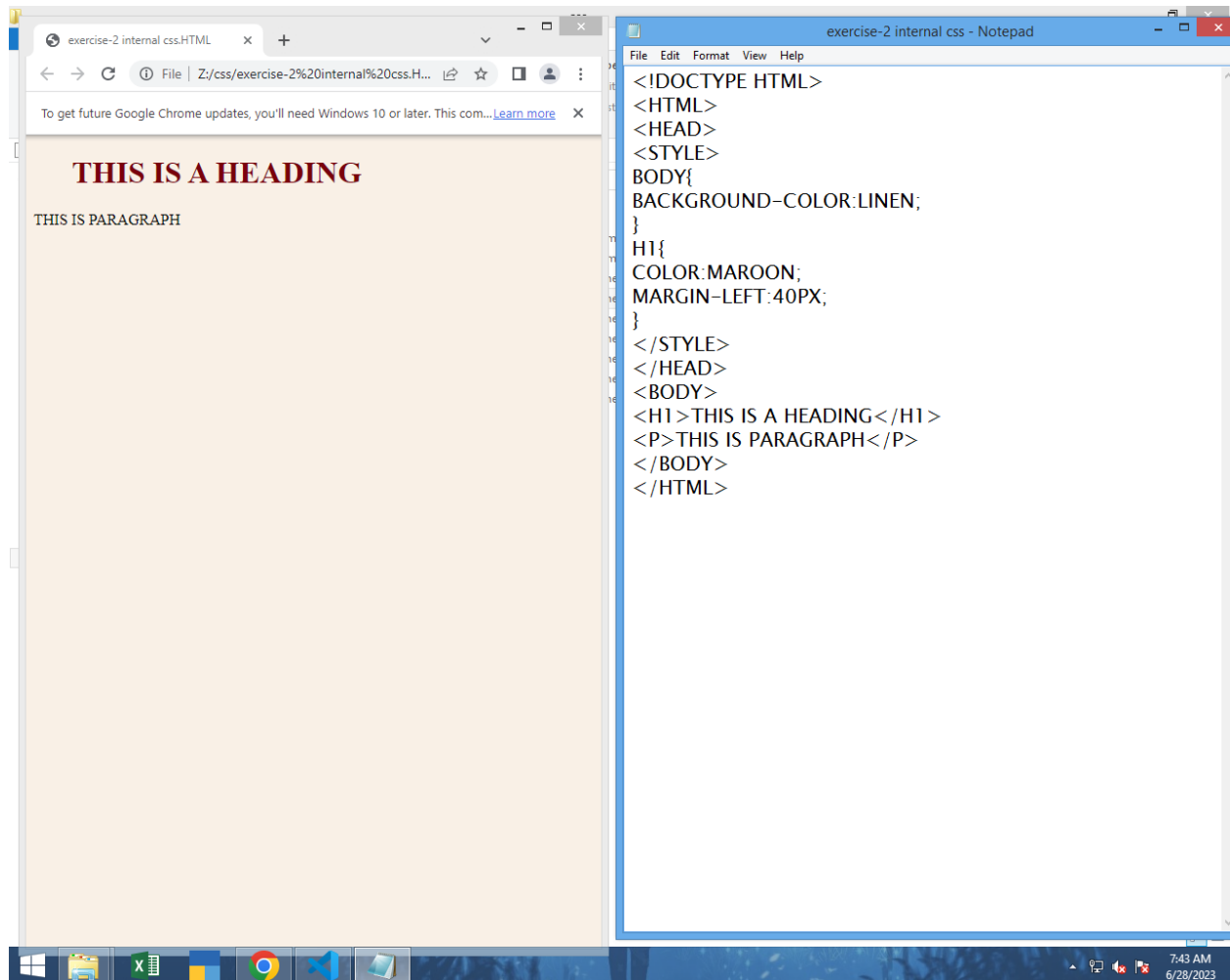


---

## EXERCISE-2 INTERNAL CSS

---

INPUT AND OUTPUT:

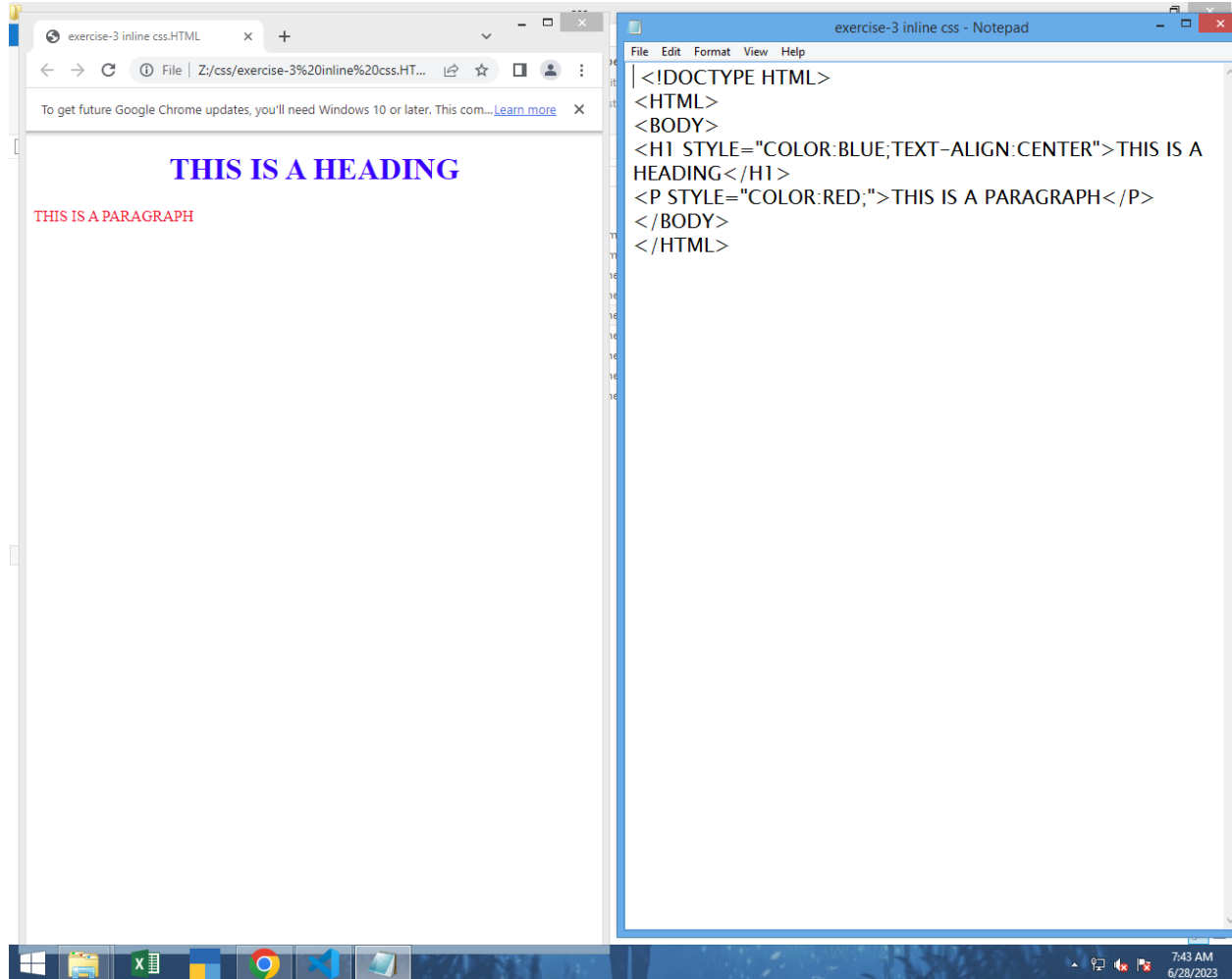


---

## EXERCISE-3 INLINE CSS

---

INPUT AND OUTPUT:

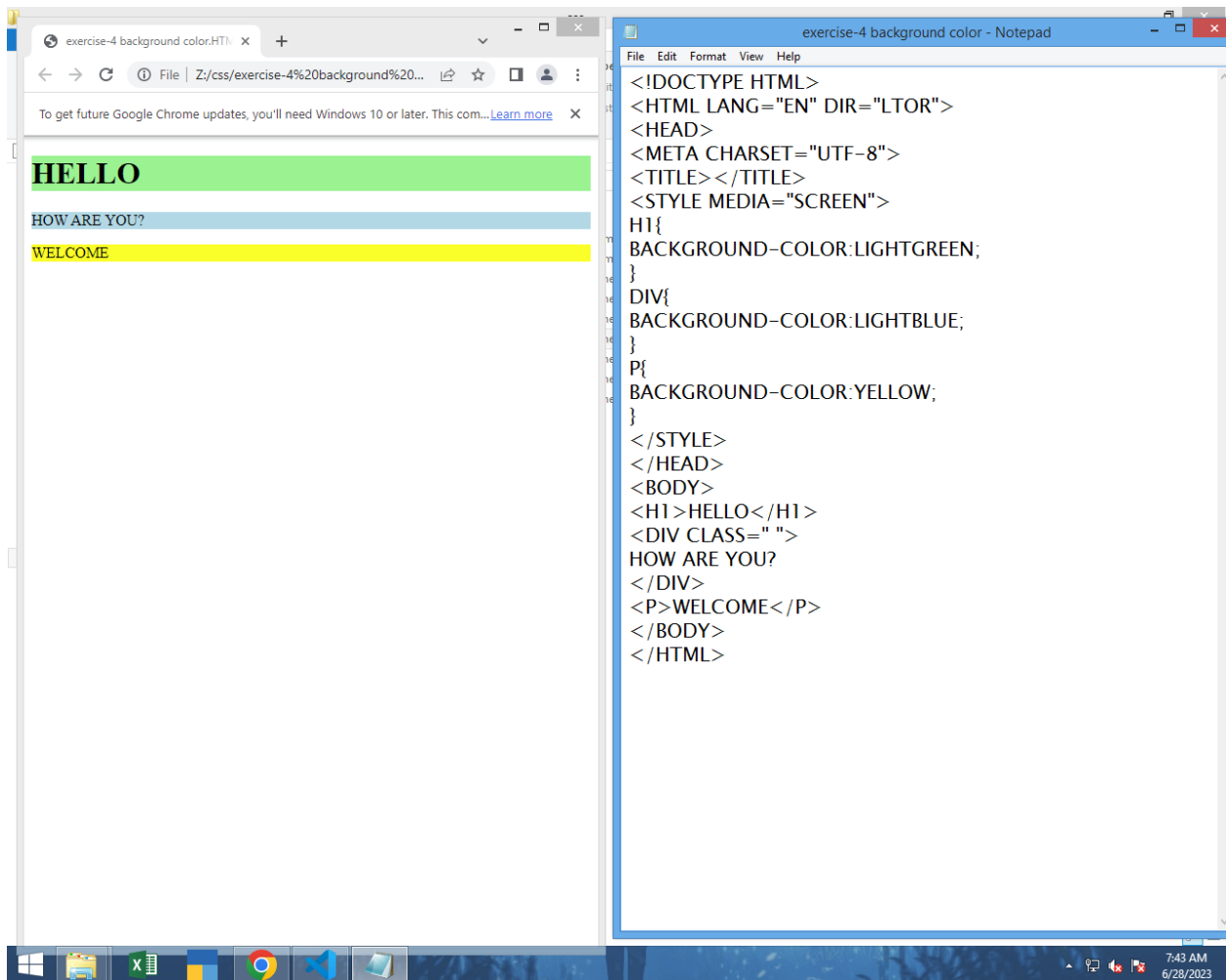


---

## EXERCISE-4 BACKGROUND COLOR

---

INPUT AND OUTPUT:

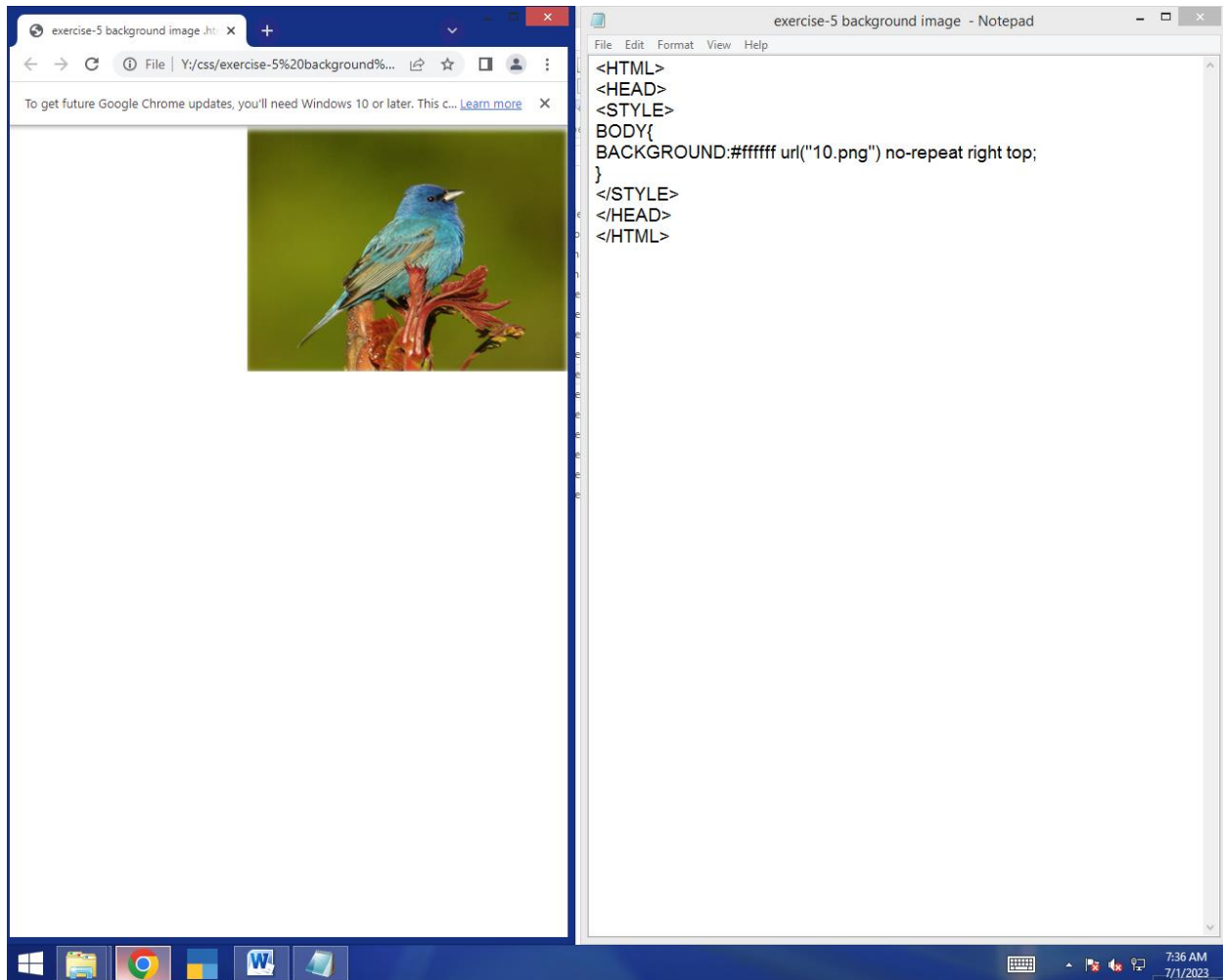


---

## EXERCISE-5 BACKGROUND IMAGE

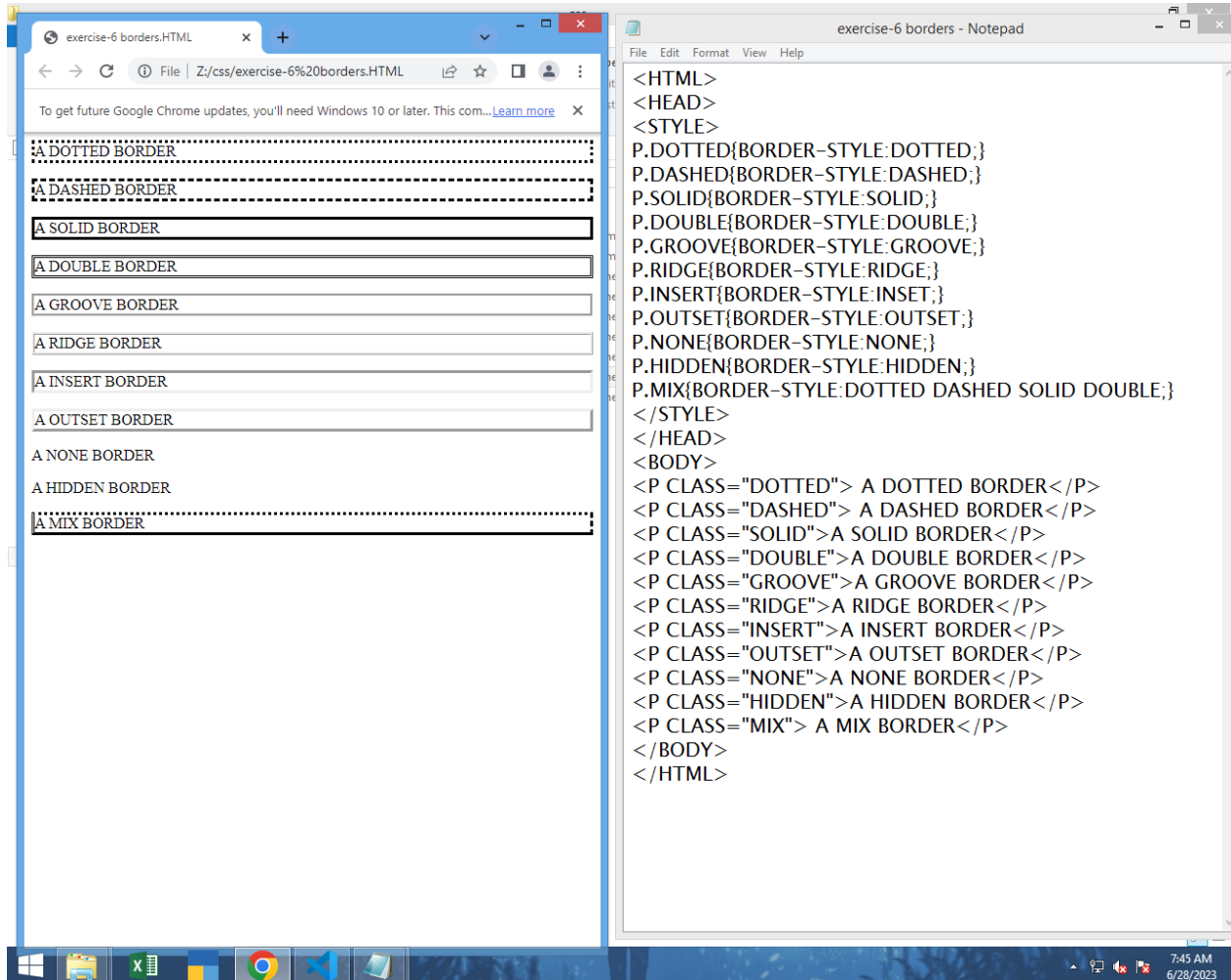
---

### INPUT AND OUTPUT:



## EXERCISE-6 BORDERS

INPUT AND OUTPUT:

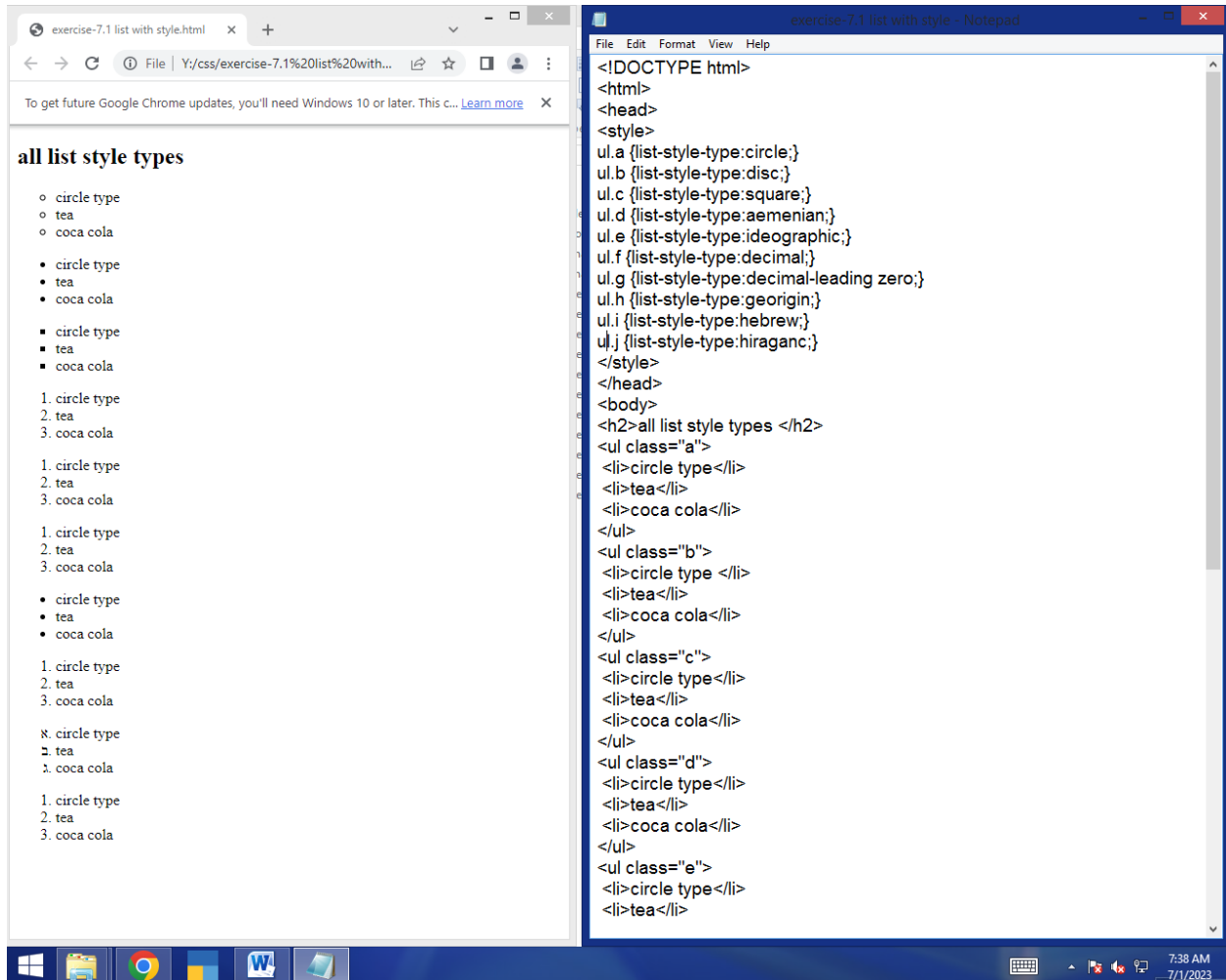


---

## EXERCISE-7.1 LIST WITH STYLE

---

### INPUT AND OUTPUT:





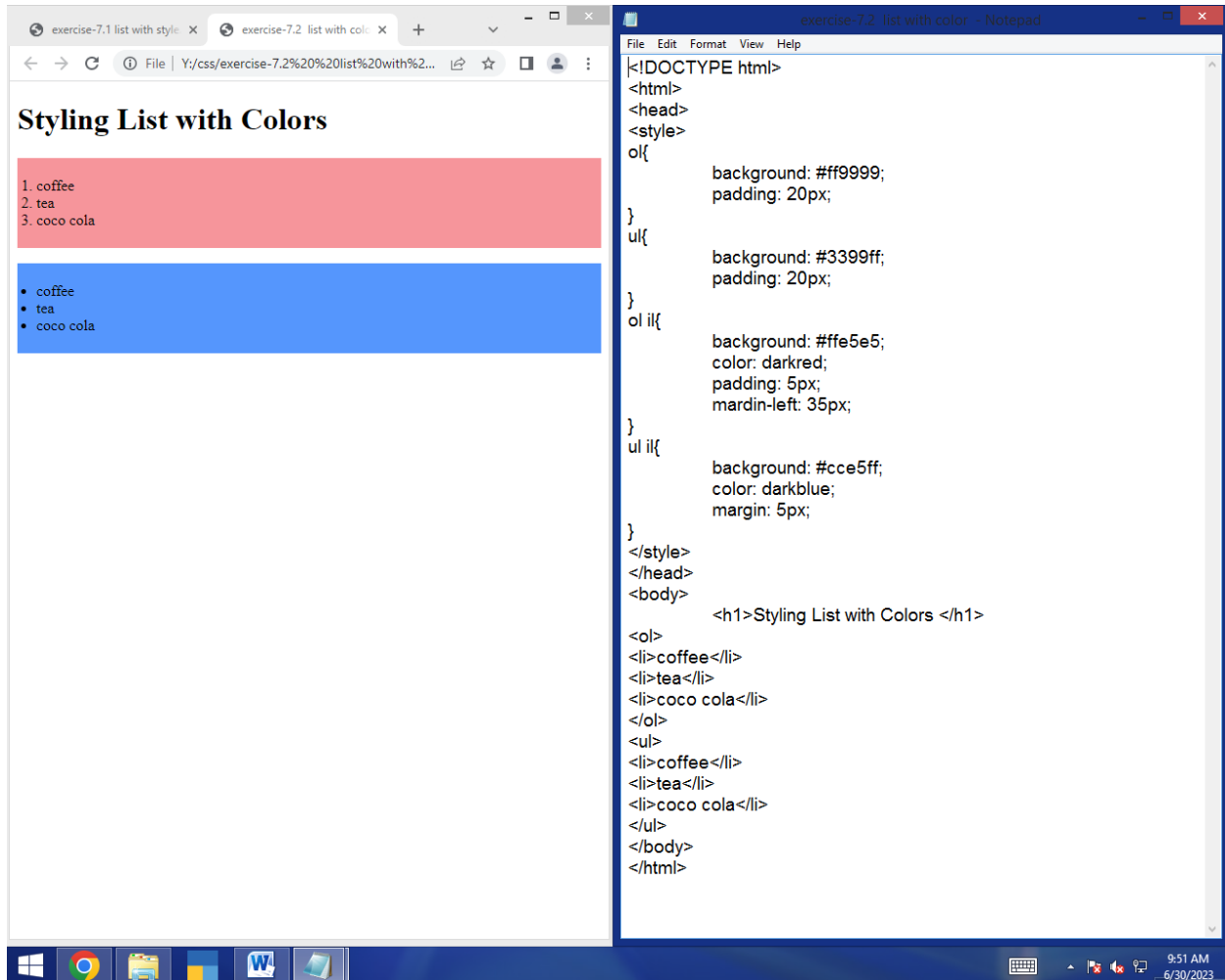


---

## EXERCISE-7.2 LIST WITH COLOR

---

INPUT AND OUTPUT:



## EXERCISE-8 TABLE WITH STYLES

INPUT AND OUTPUT:

The screenshot displays the development process for a styled table. On the left, a web browser shows the rendered output: a table titled "A FANCY TABLE" with four rows of data. Each row contains a company name, a contact email, and a country code. The table is styled with a light blue background, a thin border, and alternating row colors. On the right, a Notepad window shows the corresponding HTML and CSS code. The CSS uses a class selector "#customers" to style the table, including font-family, border-collapse, width, and individual cell padding and background colors. The HTML structure includes a DOCTYPE declaration, a head section with the CSS link, and a body section containing the table with its header and data rows.

**Browser Output:**

company	contact	country	company	contact
TATA	customercare@tatamotors.com	1800 209 8282		
TATA	customercare@tatamotors.com	1800 209 8282		
TATA	customercare@tatamotors.com	1800 209 8282		
TATA	customercare@tatamotors.com	1800 209 8282		

**Notepad Code:**

```
<!DOCTYPE html>
<html>
<head>
<style>
#customers{
    font-family: Arial, Helvetica, Sans-serif;
    border-collapse: collapse;
    width: 100%;
}
#customers td, #customers th{
    border: 1px solid #ddd;
    padding: 8px;
}
#customers
tr:nth-child(even){background-color: #a2a2a2;}
#customers tr:hover{background-color: #ddd;}
customers th{
    padding-top: 12px;
    padding-bottom: 12px;
    text-align: left;
    background-color: #04AA6D;
    color: white;
}
</style>
<head>
<body>
<h1>A FANCY TABLE</h1>
<div style="overflow-x:auto;">
<table id="customers">
<tr>
<th>company</th>
<th>contact</th>
<th>country</th>
<th>company</th>
<th>contact</th>
<th>country</th>
<th>company</th>
<th>contact</th>
<th>country</th>
<th>company</th>
<th>contact</th>
```

exercise-8 table with styles.html

File | Y:/css/exercise-8%20table%20with...

To get future Google Chrome updates, you'll need Windows 10 or later. This c... Learn more

A FANCY TABLE

pany	contact	country	company	contact	country	company	conta

exercise-8 table with styles - Notepad

File Edit Format View Help<th>company</th><th>contact</th><th>country</th><th>company</th><th>contact</th><th>country</th><th>company</th><th>contact</th><th>country</th><th>company</th><th>contact</th><th>country</th><th>company</th><th>contact</th><th>country</th></tr><tr><td> TATA</td><td>customercare@tatamotors.com</td><td>1800 209 8282</td></tr><tr><td> TATA</td><td>customercare@tatamotors.com</td><td>1800 209 8282</td></tr><tr><td> TATA</td><td>customercare@tatamotors.com</td><td>1800 209 8282</td></tr><tr><td> TATA</td><td>customercare@tatamotors.com</td><td>1800 209 8282</td></tr></table></div></body></html>

8:01 AM

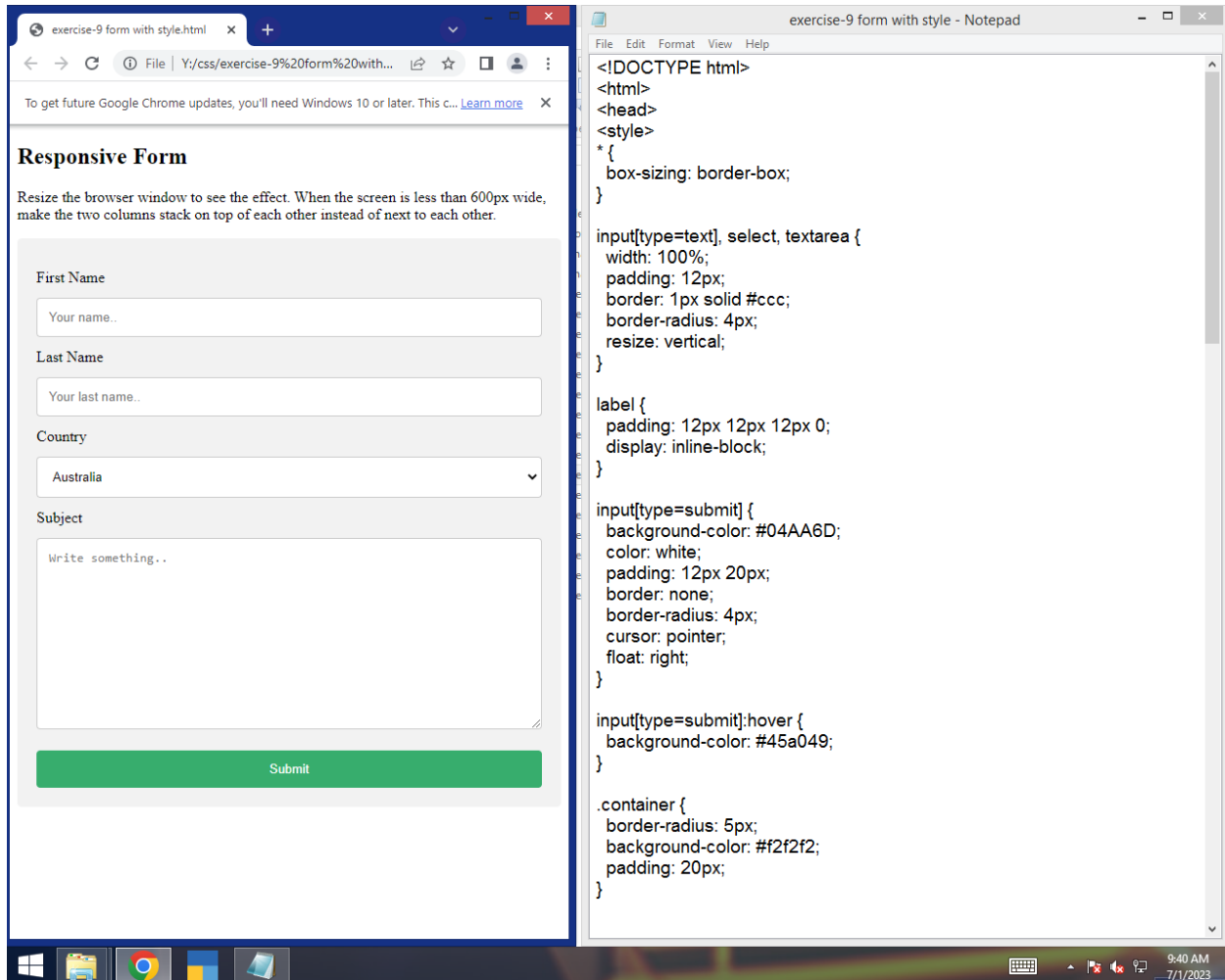
7/1/2023

---

## EXERCISE-9 FORM WITH STYLE

---

### INPUT AND OUTPUT:



exercise-9 form with style.html x +

← → ↻ ① File | Y:/css/exercise-9%20form%20with... ⌂ ☆ □ 👤 ⋮

To get future Google Chrome updates, you'll need Windows 10 or later. This c... [Learn more](#) x

## Responsive Form

Resize the browser window to see the effect. When the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other.

First Name

Last Name

Country

Australia ▼

Subject

Write something..

Submit

exercise-9 form with style - Notepad

File Edit Format View Help

```
.col-25 {
  float: left;
  width: 25%;
  margin-top: 6px;
}

.col-75 {
  float: left;
  width: 75%;
  margin-top: 6px;
}

/* Clear floats after the columns */
.row::after {
  content: "";
  display: table;
  clear: both;
}

/* Responsive layout - when the screen is less than 600px wide, make the
two columns stack on top of each other instead of next to each other */
@media screen and (max-width: 600px) {
  .col-25, .col-75, input[type=submit] {
    width: 100%;
    margin-top: 0;
  }
}

</style>
</head>
<body>

<h2>Responsive Form</h2>
<p>Resize the browser window to see the effect. When the screen is less
than 600px wide, make the two columns stack on top of each other instead
of next to each other.</p>

<div class="container">
  <form action="/action_page.php">
    <div class="row">
      <div class="col-25">
```

9:41 AM  
7/1/2023

exercise-9 form with style.html

To get future Google Chrome updates, you'll need Windows 10 or later. This c... [Learn more](#)

## Responsive Form

Resize the browser window to see the effect. When the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other.

**First Name**

**Last Name**

**Country**

Australia

**Subject**

Write something..

Submit

```
File Edit Format View Help
<label for="fname">First Name</label>
</div>
<div class="col-75">
  <input type="text" id="fname" name="firstname" placeholder="Your
name..">
</div>
</div>
<div class="row">
<div class="col-25">
  <label for="lname">Last Name</label>
</div>
<div class="col-75">
  <input type="text" id="lname" name="lastname" placeholder="Your last
name..">
</div>
</div>
<div class="row">
<div class="col-25">
  <label for="country">Country</label>
</div>
<div class="col-75">
  <select id="country" name="country">
    <option value="australia">Australia</option>
    <option value="canada">Canada</option>
    <option value="usa">USA</option>
  </select>
</div>
</div>
<div class="row">
<div class="col-25">
  <label for="subject">Subject</label>
</div>
<div class="col-75">
  <textarea id="subject" name="subject" placeholder="Write something.."
style="height:200px"></textarea>
</div>
</div>
<br>
<div class="row">
  <input type="submit" value="Submit">
</div>
```

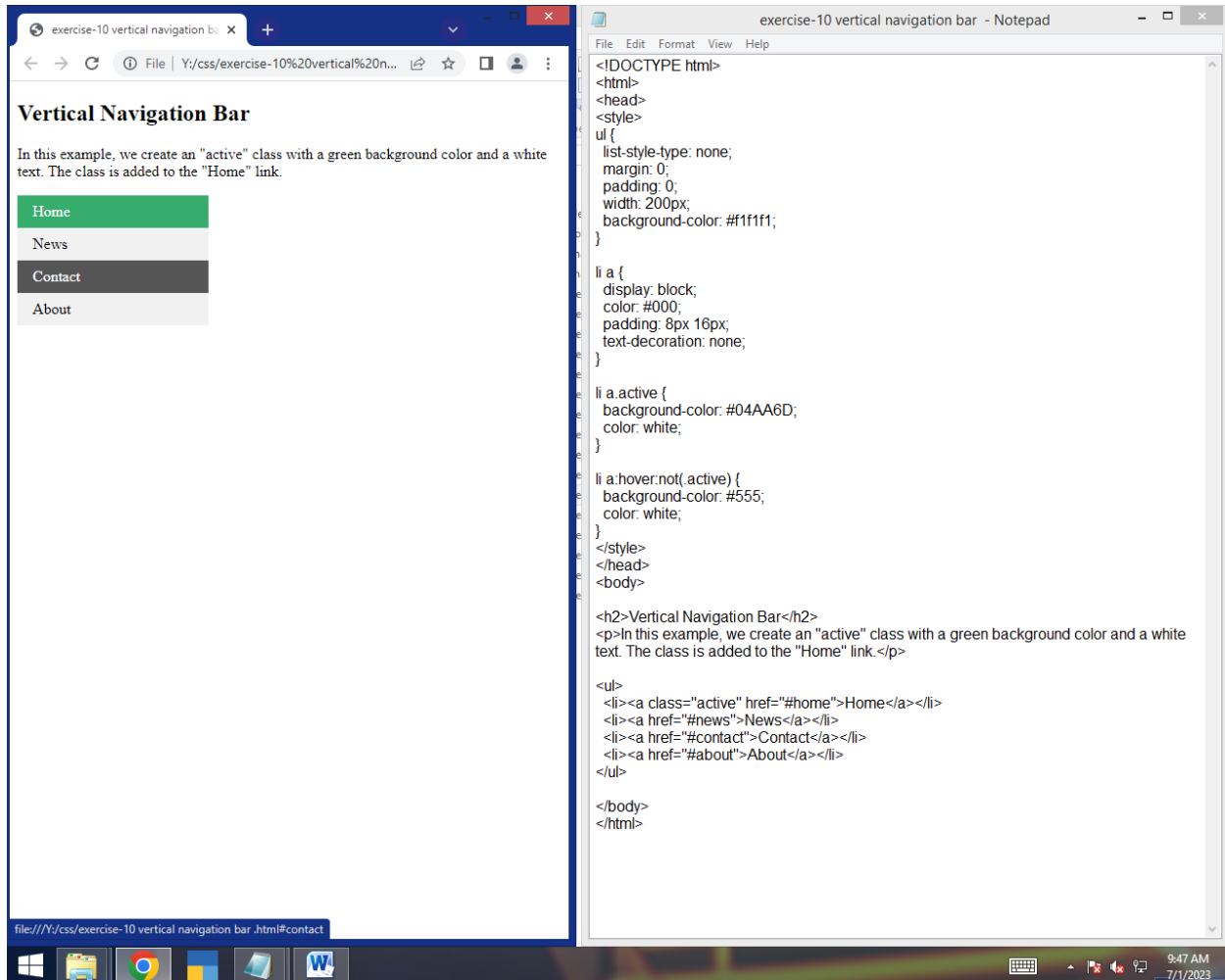
9:41 AM  
7/1/2023

---

## EXERCISE-10 VERTICAL NAVIGATION BAR

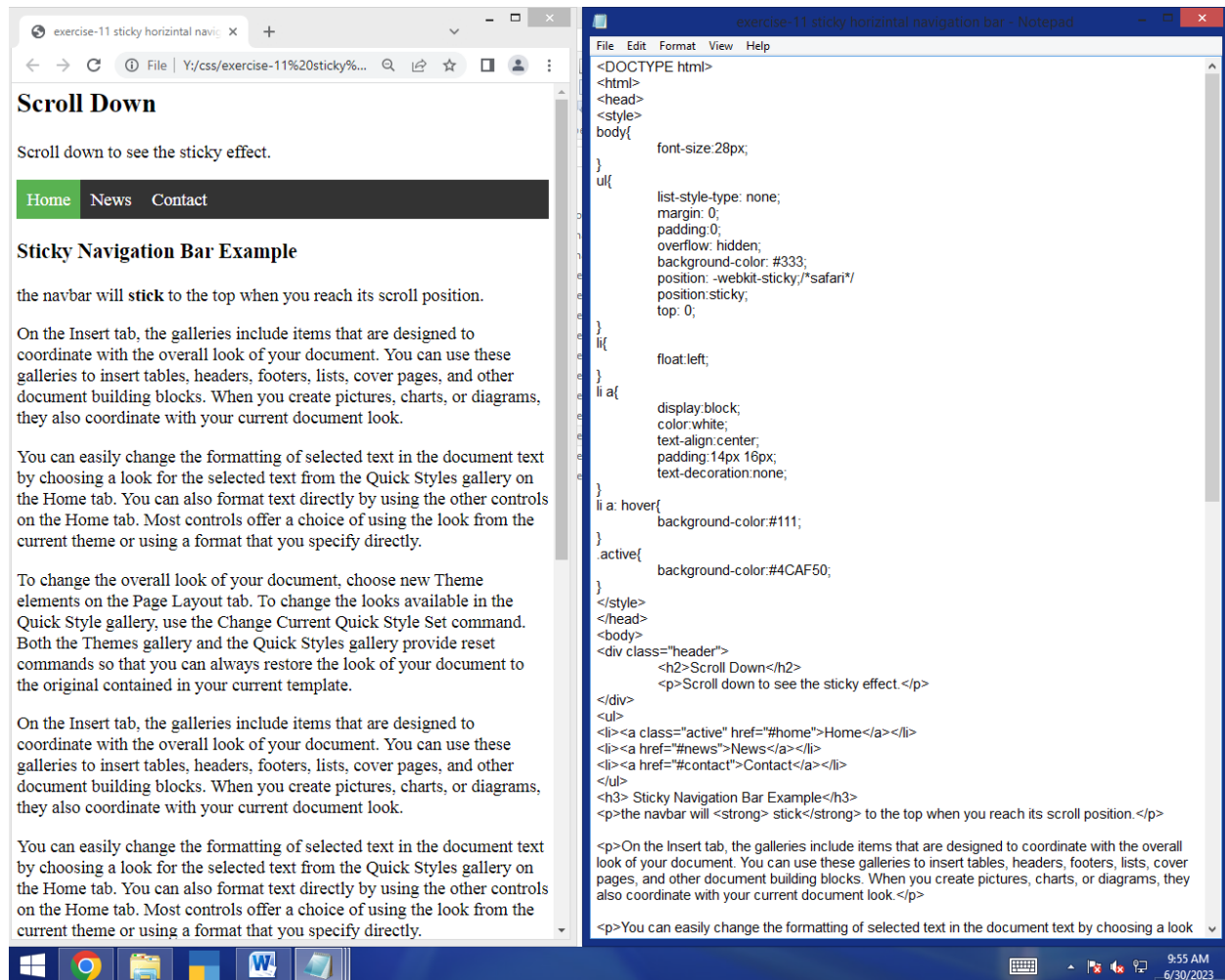
---

INPUT AND OUTPUT:

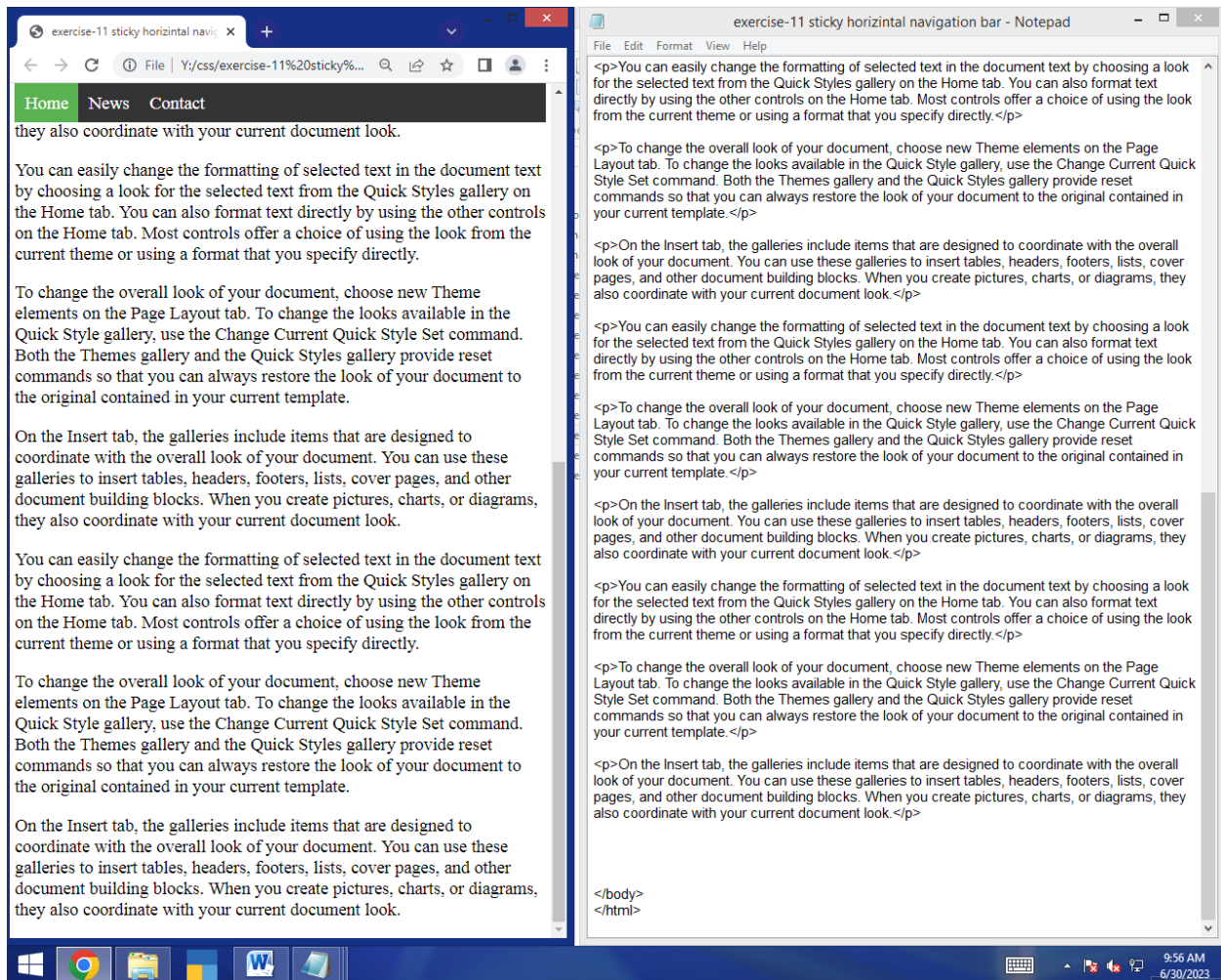


## EXERCISE-11 STICKY HORIZONTAL NAVIGATION BAR

### INPUT AND OUTPUT:





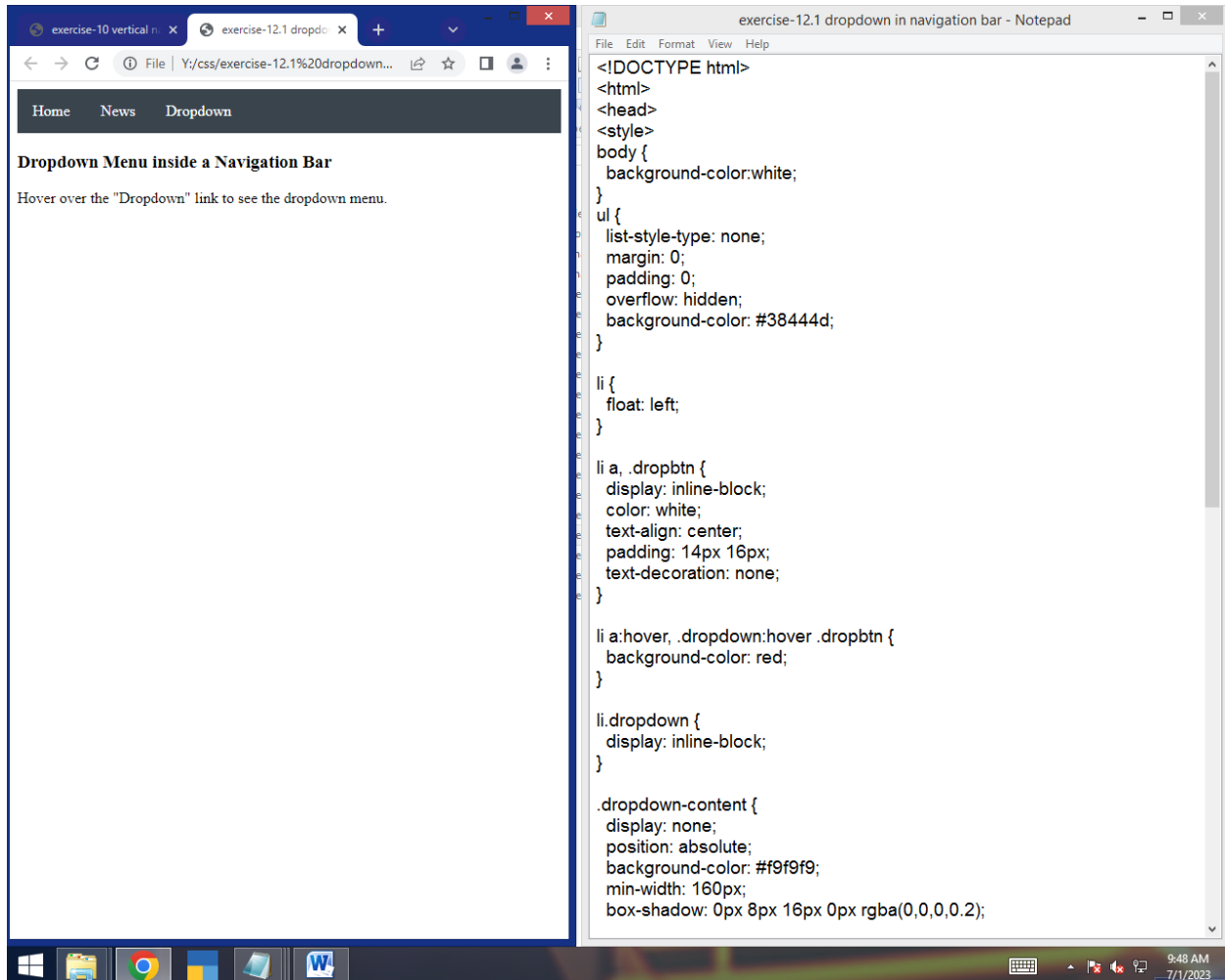


---

## EXERCISE-12 DROPDOWN IN NAVIGATION BAR

---

INPUT AND OUTPUT:



exercise-10 vertical n...exercise-12.1 dropdo...+ - □ ×

File | Y:/css/exercise-12.1%20dropdown... ☆ □

Home News Dropdown

Dropdown Menu

Link 1  
Link 2  
Link 3

Bar

Hover over the "Drop

dropdown menu.

javascriptvoid(0)

exercise-12.1 dropdown in navigation bar - Notepad

File Edit Format View Help

```
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown-content a {
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  text-align: left;
}

.dropdown-content a:hover {background-color: #f1f1f1;}

.dropdown:hover .dropdown-content {
  display: block;
}
</style>
</head>
<body>

<ul>
<li><a href="#home">Home</a></li>
<li><a href="#news">News</a></li>
<li class="dropdown">
  <a href="javascript:void(0)" class="dropbtn">Dropdown</a>
  <div class="dropdown-content">
    <a href="#">Link 1</a>
    <a href="#">Link 2</a>
    <a href="#">Link 3</a>
  </div>
</li>
</ul>

<h3>Dropdown Menu inside a Navigation Bar</h3>
<p>Hover over the "Dropdown" link to see the dropdown menu.</p>

</body>
</html>
```

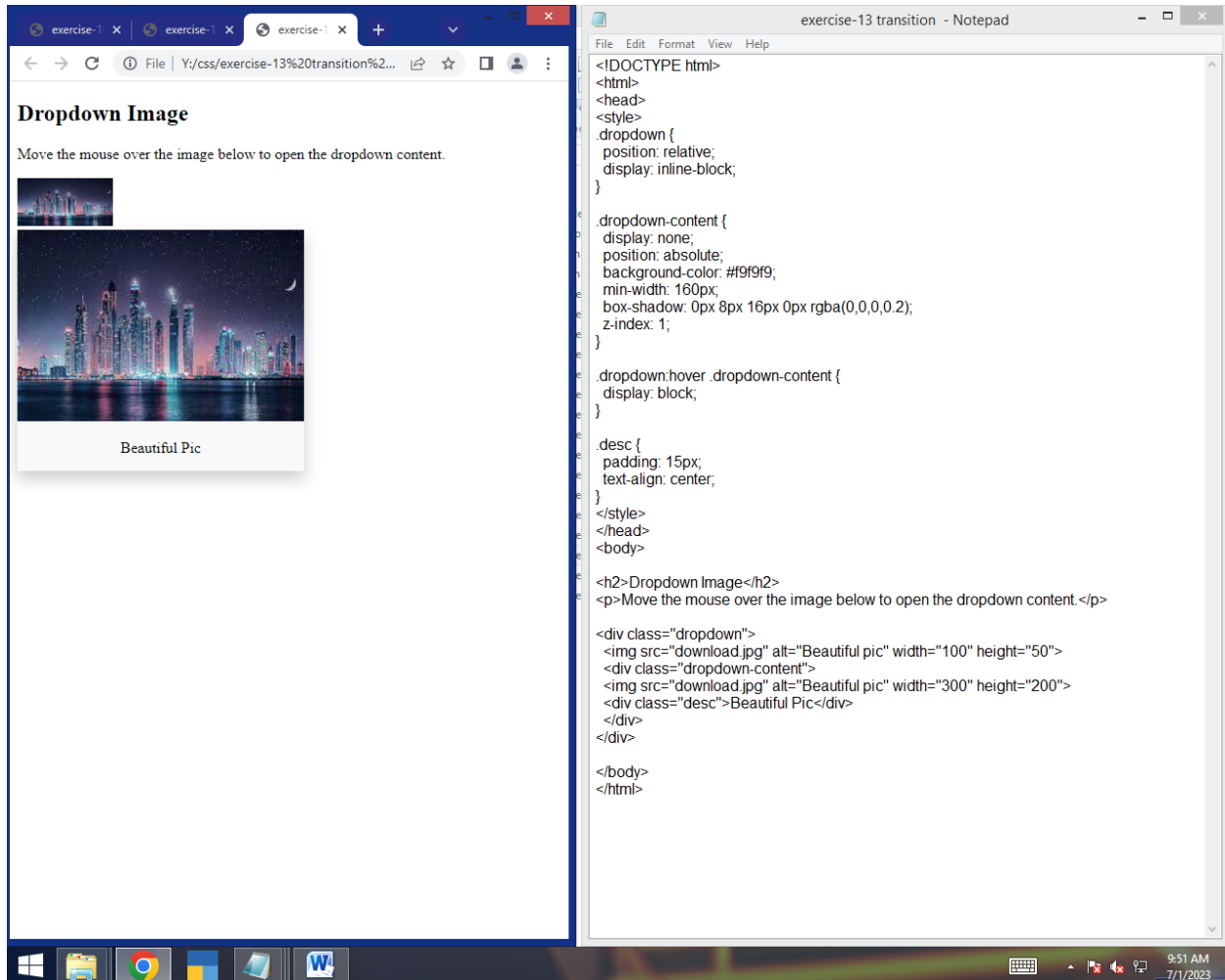
9:48 AM  
7/1/2023

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## EXERCISE-13 TRANSITION

---

INPUT AND OUTPUT:



---

## EXERCISE-14 ANIMATION

---

INPUT AND OUTPUT:

