GANPAT UNIVERSITY

Institute of Computer Technology

B. Tech. Computer Science and Engineering

SUBJECT: IP

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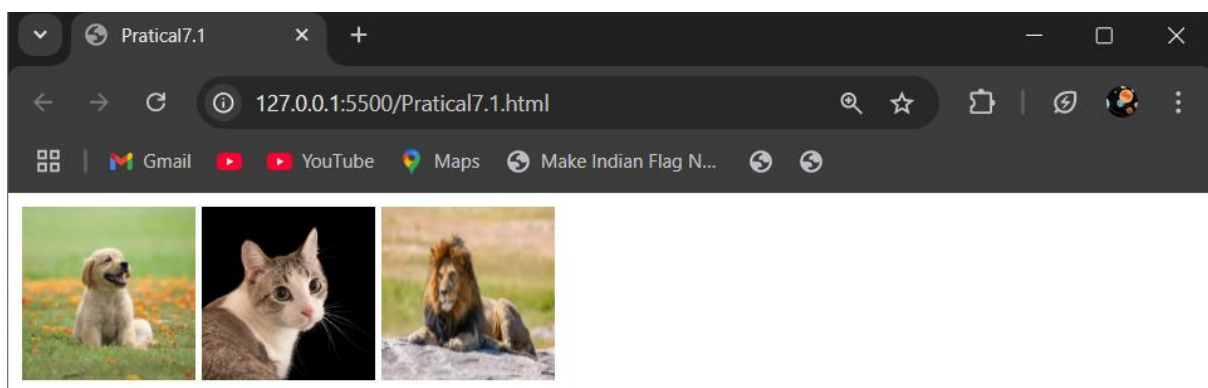**BATCH:** CSE-16

ER NO: CSE-70

ER NO: T24162581076

Practical – 7

Exercises:

1. **Write a HTML code to place different image formats on the webpage. Each image link a related .html file which describes that image format.**
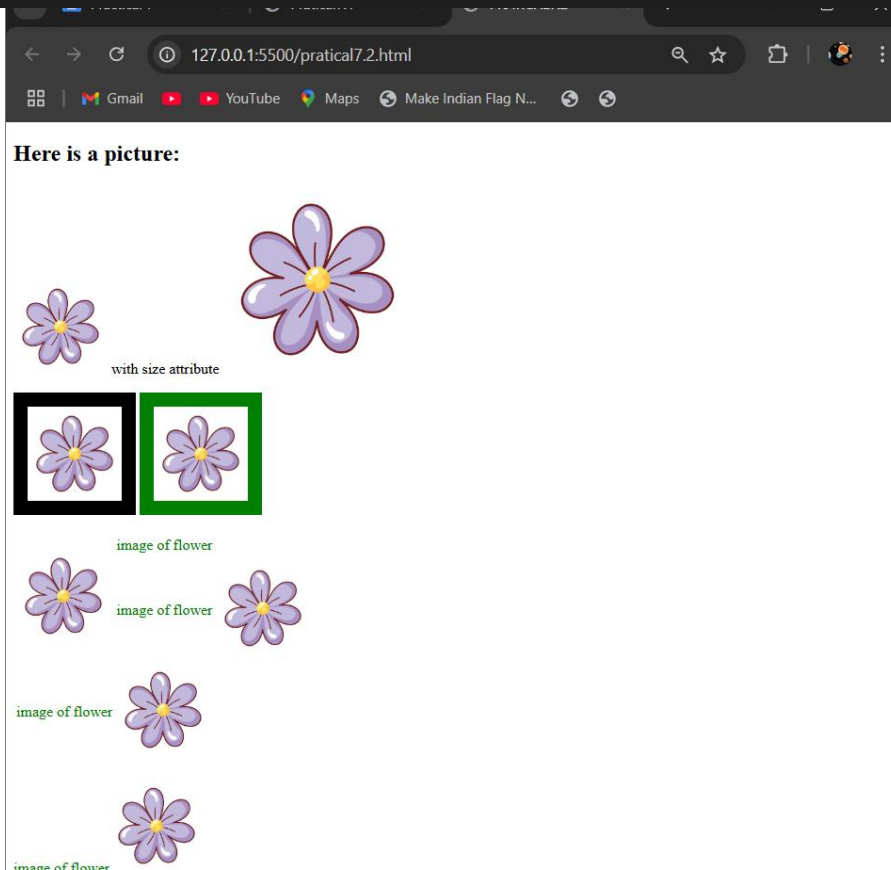
ANS:

```
<> Pratical7.1.html > ⊘ html
1    <!DOCTYPE html>
2    <html lang="en">
3    <head>
4        <meta charset="UTF-8">
5        <meta name="viewport" content="width=device-width, initial-scale=1.0">
6        <title>Pratical7.1</title>
7    </head>
8    <body>
9
10       <a href="C:\sem-I\IP\pratical7.1_sample1.html"><img src="https://hips.hearstapps.com/hmg-prod/images/
         dog-puppy-on-garden-royalty-free-image-1586966191.jpg?crop=0.752xw:1.00xh;0.175xw,0&resize=1200:*" width="100" height="100"></a>
11       <a href="C:\sem-I\IP\pratical7.1_sample2.html"><img src="https://i.natgeofe.com/n/548467d8-c5f1-4551-9f58-6817a8d2c45e/
         NationalGeographic_2572187_square.jpg" width="100" height="100"></a>
12       <a href="C:\sem-I\IP\pratical7.1_sample3.html"><img src="https://upload.wikimedia.org/wikipedia/commons/thumb/a/a6/
         020_The_lion_king_Snyggve_in_the_Serengeti_National_Park_Photo_by_Giles_Laurent.jpg/
         1200px-020_The_lion_king_Snyggve_in_the_Serengeti_National_Park_Photo_by_Giles_Laurent.jpg" width="100" height="100"></a>
13   </body>
14   </html>
```

2. Write a code for following output through <img> tag.

ANS:

```html
<> pratical7.2.html > ⊘ html > ⊘ body > ⊘ table > ⊘ tr
1    <!DOCTYPE html>
2    <html lang="en">
3    <head>
4        <meta charset="UTF-8">
5        <meta name="viewport" content="width=device-width, initial-scale=1.0">
6        <title>PRATICAL7.2</title>
7    </head>
8    <body>
9      <h2> Here is a picture:</h2>
10       <p>
11           <img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="100" height="100">
12           with size attribute
13           <img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="200" height="200">
14       </p>
15       <p>
16           <img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="100" height="100" border="15px" style="border-color: ☐black;">
17           <img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="100" height="100" border="15px" style="border-color: ■green;">
18       </p>
19       <table>
20           <tr>
21               <td rowspan="3"><img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="100" height="100"></td>
22               <td><font style="color: ■green;">image of flower</font></td>
23           </tr>
24           <tr>
25               <th></th>
26               <th></th>
27           </tr>
28           <tr>
29               <td><font style="color: ■green;">image of flower</font></td>
30               <td><img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="100" height="100"></td>
31           </tr>
32           <tr>
33               <td><font style="color: ■green;">image of flower</font></td>
34               <td><img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="100" height="100"></td>
35           </tr>
36       </table>
37       <p><font style="color: ■green;">image of flower</font><sup></sup><img src="https://img.freepik.com/free-vector/purple-daisy-nature_24877-81723.jpg" width="100"
         height="100"></p>
38    </body>
39    </html>
```
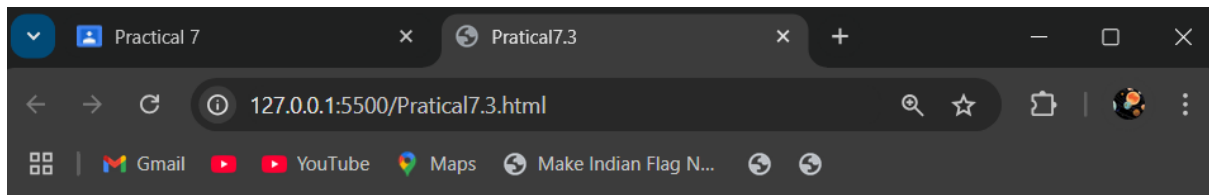
3. Create a web page, which contain a table having three rows and three columns with proper heading and footer for Employee Information. Add caption "Employee Details" to a table.

ANS:

```html
<> Pratical7.3.html > ⊘ html > ⊘ body
1    <!DOCTYPE html>
2    <html lang="en">
3    <head>
4        <meta charset="UTF-8">
5        <meta name="viewport" content="width=device-width, initial-scale=1.0">
6        <title>Pratical7.3</title>
7    </head>
8    <body>
9        <table border="1px">
10           <caption>Employee Details</caption>
11           <thead>
12               <tr>
13                   <th>Employee Name</th>
14                   <th>Employee ID</th>
15                   <th>Salary</th>
16               </tr>
17           </thead>
18           <tfoot>
19            <tr>
20                <td>Anil Sharma</td>
21                <td>001</td>
22                <td>50,000</td>
23            </tr>
24            <tr>
25                <td>Het Patel</td>
26                <td>002</td>
27                <td>30,000</td>
28            </tr>
29            <tr>
30                <td>Arnav Kumar</td>
31                <td>003</td>
32                <td>20,000</td>
33            </tr>
34           </tfoot>
35       </table>
36   </body>
37   </html>
```
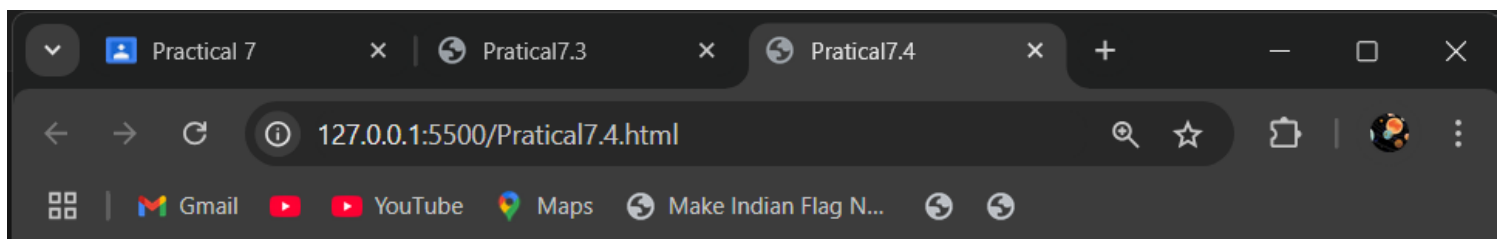
Employee Details

Employee Name	Employee ID	Salary
Anil Sharma	001	50,000
Het Patel	002	30,000
Arnav Kumar	003	20,000

4. Write a HTML code to create the following table in HTML with Dummy Data.

ANS:

Name of train	Place	Destination	Train no	Time		Fair
				Arrival	Departure	
Hapa Duronto Ex	Mumbai	Ahmedabad	12267	04:50	23:00	₹420
Gujarat Sf Exp	Mumbai	Ahmedabad	22953	14:30	05:40	₹190
Adi Tpj Villupuram	Ahmedabad	Villupuram	09419	19:15	09:30	₹820

```html
<> Pratical7.4.html > </> html > </> body > </> table > </> tr > </> td
1    <!DOCTYPE html>
2    <html lang="en">
3    <head>
4        <meta charset="UTF-8">
5        <meta name="viewport" content="width=device-width, initial-scale=1.0">
6        <title>Pratical7.4</title>
7    </head>
8    <body>
9        <table border="1">
10           <tr>
11               <th rowspan="2" >Name of train</th>
12               <th rowspan="2">Place</th>
13               <th rowspan="2">Destination</th>
14               <th rowspan="2">Train no</th>
15               <th colspan="2">Time</th>
16               <th rowspan="2">Fair</th>
17           </tr>
18           <tr>
19               <th>Arrival</th>
20               <th>Departure</th>
21           </tr>
22           <tr>
23               <td>Hapa Duronto Ex</td>
24               <td>Mumbai</td>
25               <td>Ahmedabad</td>
26               <td>12267</td>
27               <td>04:50</td>
28               <td>23:00</td>
29               <td>&#8377;420</td>
30           </tr>
31           <tr>
32               <td>Gujarat Sf Exp</td>
33               <td>Mumbai</td>
34               <td>Ahmedabad</td>
35               <td>22953</td>
36               <td>14:30</td>
37               <td>05:40</td>
38               <td>&#8377;190</td>
39           </tr>
40           <tr>
41               <td>Adi Tpj Villupuram</td>
42               <td>Ahmedabad</td>
43               <td>Villupuram</td>
44               <td>09419</td>
45               <td>19:15</td>
46               <td>09:30</td>
47               <td>&#8377;820</td>
48           </tr>
49    </body>
50    </html>
```