

# FOSP Lab Sheet

## IV Semester

## BE Computer

### Labsheet#3

#### Objective

1. To learn CSS features.

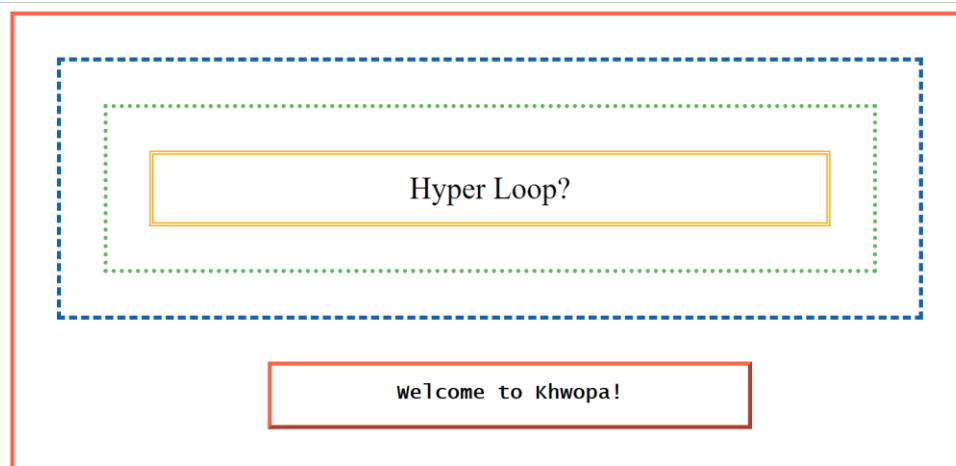
1. Design and analyze a webpage by changing color of following code:

```

1  <!DOCTYPE html>
2  <html>
3  <head>
4      <title>Lab 3.1 - Web page using HTML/CSS</title>
5  <style type="text/css">
6      #divA{background-color: Tomato; height: 600px;}
7      #divB{background-color: rgb(19, 98, 173); padding: 50px; color: #FFF;}
8      .divC{background-color: #5cb85c; float: left; width: 50%; height: 80px;font-size: 3em;
9          line-height: 80px;}
10     .divD{background-color: Orange; height: 80px; font-size: 36px; line-height: 80px;}
11     .divE{background-color: rgba(255, 255, 255, 0.7); width: 50%; margin: 50px 300px;
12         height: 200px; padding-top: 100px;}
13 </style>
14 </head>
15 <body style="margin: 0 200px; text-align: center;">
16     <div id="divA">
17         <div id="divB">
18             <div class="divC">Welcome to HTML!</div>
19             <div class="divD">Welcome to CSS!</div>
20         </div>
21         <div class="divE">
22             <h2>Welcome to Khwopa!</h2>
23         </div>
24     </div>
25 </body>
26 </html>

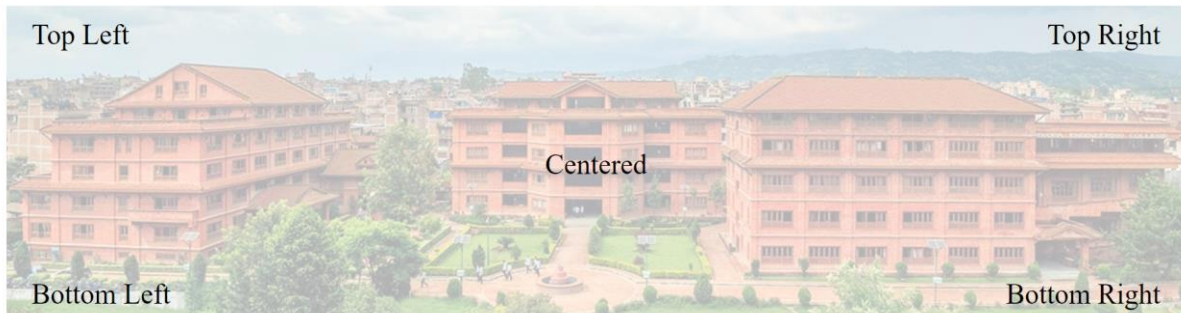
```

2. Write an HTML/CSS code to generate following output:



3. Write an HTML/CSS code to generate following output:

#### Positioning Text In an Image



4. Generate the following output by considering following points:

- Greenish color on hover to the table row
- Font Family: sans-serif
- Apply background color #BEE5EB to even table row

| S.N. | Khwopa Circle                  | Location                | Principal                  |
|------|--------------------------------|-------------------------|----------------------------|
| 1.   | Khwopa Engineering College     | Libali - 8, Bhaktapur   | Er. Sujan Maka             |
| 2.   | Khwopa College of Engineering  | Libali - 8, Bhaktapur   | Er. Sunil Duwal            |
| 3.   | Khwopa College                 | Dekocha, Bhaktapur      | Mr. Roopak Joshi           |
| 4.   | Khwopa Secondary School        | Dekocha, Bhaktapur      | Mr. Prakash Kumar Shrestha |
| 5.   | Khwopa Polytechnique Institute | Kamalbinayak, Bhaktapur | Dr. Ratna Sundar Lasiwa    |
| 6.   | Sarada Campus                  | Dekocha, Bhaktapur      | Mr. Roopak Joshi           |
| 7.   | Sarada Secondary School        | Dekocha, Bhaktapur      | Mr. Roopak Joshi           |

#### Assignment

Design a webpage by using HTML/CSS you learned in this lab.