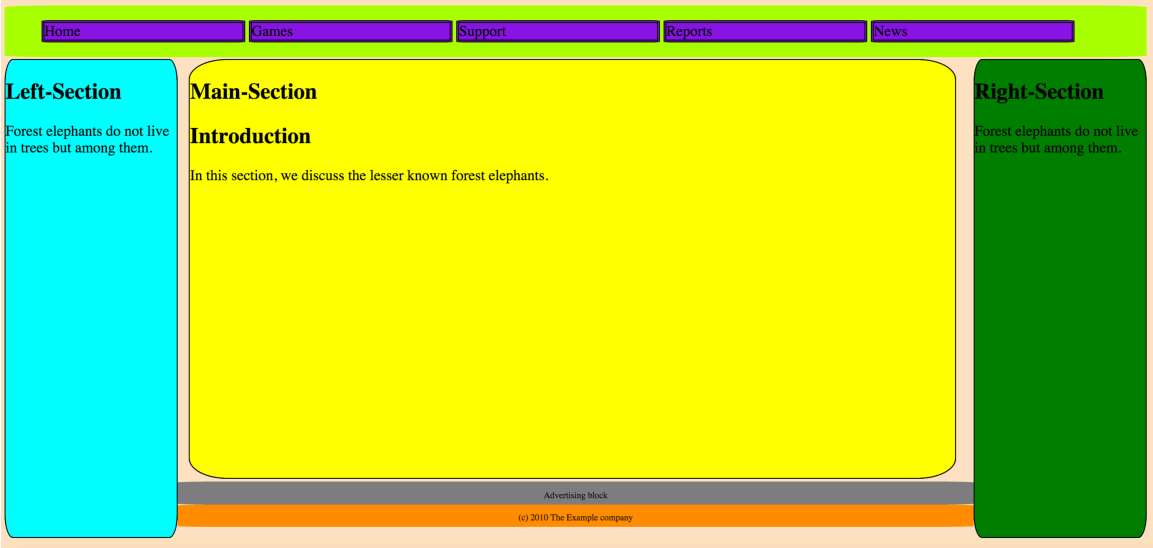
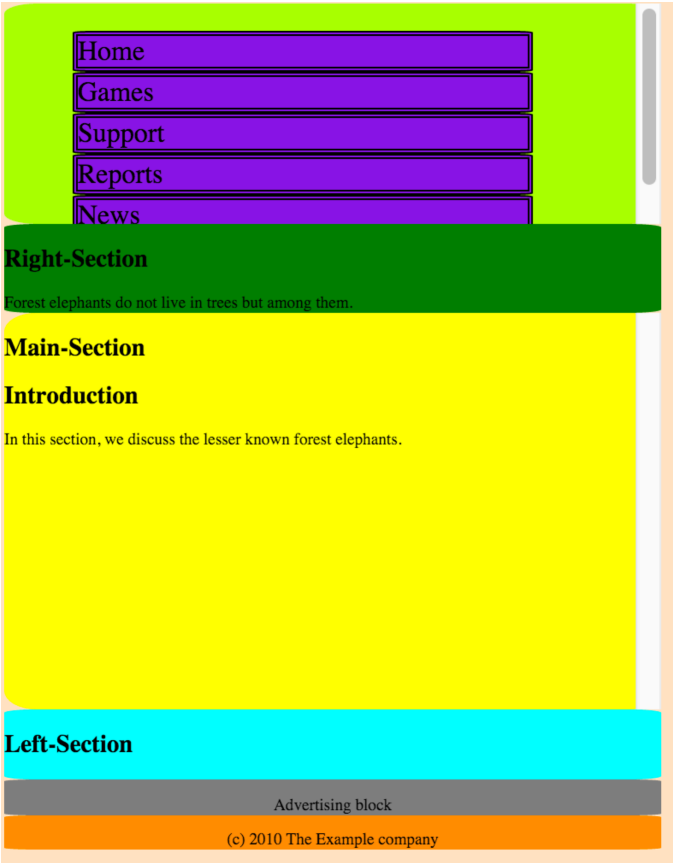
CS557(A)-HW3-13108-Weishun

Large Screen



Small Screen



Source Code

1. **HTML**

```
<!DOCTYPE html>
<!--
Student Info: Name=Lo,WeiShun , ID= 13108
Subject: CS557_HWNo3_Summer_2015
Author: raliclo
Filename: index.html
Date and Time: Feb 21, 2016 3:39:05 PM
Project Name: CS557-HW3-13108-Weishun
-->
<html>
  <head>
    <title>TODO supply a title</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <script type="text/javascript" src="hp.js"></script>
    <link rel="stylesheet" href="hp.css">
  </head>
  <!--Navigation-->
  <section class="nav-container">
    <ul>
      <li class="navlist">Home </li>
      <li class="navlist">Games </li>
      <li class="navlist">Support </li>
      <li class="navlist">Reports </li>
      <li class="navlist">News</li>
    </ul>
  </section>

  <!--Right-side-->
  <section class="right-side scn-resp">
    <h1>Right-Section</h1>
    <p>Forest elephants do not live in trees but among them.</p>
  </section>


  <!--Main-Section-->
  <section class="main-section scn-resp">
    <h1>Main-Section</h1>
    <h1>Introduction</h1>
    <p>In this section, we discuss the lesser known forest elephants.</p>
  </section>
```

```
  <!--Left-side-->
  <section class="left-side scn-resp">
    <h1>Left-Section</h1>
    <p>Forest elephants do not live in trees but among them.</p>
  </section>

  <!--Advertisement-->
  <aside>
    <p>Advertising block</p>
  </aside>
  <!--Footer-->
  <footer>
    <p>(c) 2010 The Example company</p>
  </footer>
</html>
```

2. CSS

```
/*
Student Info: Name=Lo,WeiShun , ID= 13108
Subject: CS557_HWNo3_Summer_2015
Author: raliclo
Filename: hp.css.css
Date and Time: Feb 21, 2016 3:56:58 PM
Project Name: CS557-HW3-13108-Weishun
*/
/*
  Created on : Feb 21, 2016, 3:56:58 PM
  Author     : raliclo
*/

*{
  overflow: hidden;
  text-overflow:ellipsis;
}

body {
  background-color: bisque;
}

/*Nav-bar*/
.nav-container{
  width : 100%;
  height : 10%;
  background-color: greenyellow;
  border-radius: 5%;
```

```
   align-content: space-between;
}

.navlist {
   display:inline-table;
   background-color: blueviolet;
   border-radius: 5%;
   border-style: double;
   width: calc(18%);
}


/*Desktop View*/
@media screen and (min-width: 480px) {
   .scn-resp {
       display:inline-block;
       border-radius: 5%;
       border-style: ridge;
       border-width: 0.01em;
       border-color: black;
       margin-top: 0.2%;
   }
   .main-section{
      margin-left: 1%;
      height : 73vh;
      width : 67%;
      background-color: yellow;
   }
   .right-side{
      height : 83.5vh;
      width :15%;
      float:right;
      background-color: green;
   }
   .left-side{
      height : 83.5vh;
      width: 15%;
      float:left;
      background-color: aqua;
   }
}
/*Mobile View*/
@media screen and (max-width: 480px) {
   .nav-container{
      height : 25vh;
      overflow-y: scroll
```

```
    }
    .navlist {
        width: calc(80%);
    }
    .scn-resp {
        border-radius: 5%;
        font-size: calc(60%);
    }
    .main-section{
        background-color: yellow;
        height: 45vh;
        overflow-y: scroll
    }
    .right-side{
        float:top;
        background-color: green;
        height: 10vh;
    }
    .left-side{
        background-color: aqua;
        height: 8vh;
    }
}

aside {
    /*Blcok control*/
    border-radius: 5%;
    height :4vh;
    background-color: grey;
    /*Text Control*/
    text-align: center;
    font-size: calc(60%);
}

footer {
    /*Blcok control*/
    border-radius: 5%;
    height :4vh;
    background-color: darkorange;

    /*Text Control*/
    text-align: center;
    font-size: calc(60%);
}
```