Lab

Chapter 3

- Please use provided materials
  - Chapter03.zip
  - Ch3_Hands_On_Practice.pdf

- With update and modify provided materials in chapter03.zip, do hands-on-practice project 1 and 2 in Ch3_Hands_On_Practice.pdf.

- These projects are in your textbook.

Hands-On-Practice

Project 1

Hands-On Practice: Project 1

chapter03-project01.html

chapter03-project01_xyz.html

chapter03-project01.css

reset.css

4

```
<!DOCTYPE html>

<html>

<head lang="en">

    <meta charset="utf-8">

    <title>Share Your Travels -- New York - Central Park</title>

    <link rel="stylesheet" href="reset.css" />

    <link rel="stylesheet" href="chapter03-project01.css" />

</head>


<body>

    <header>

        <h1>Share Your Travels</h1>

        <h2>Let us know where you've been</h2>

        <nav>

            <ul>

                <li><a href="#description">Description</a> <a href="#photo">Related Photos</a> <a
href="#review">Reviews</a></li>


            </ul>

        </nav>

    </header>
```
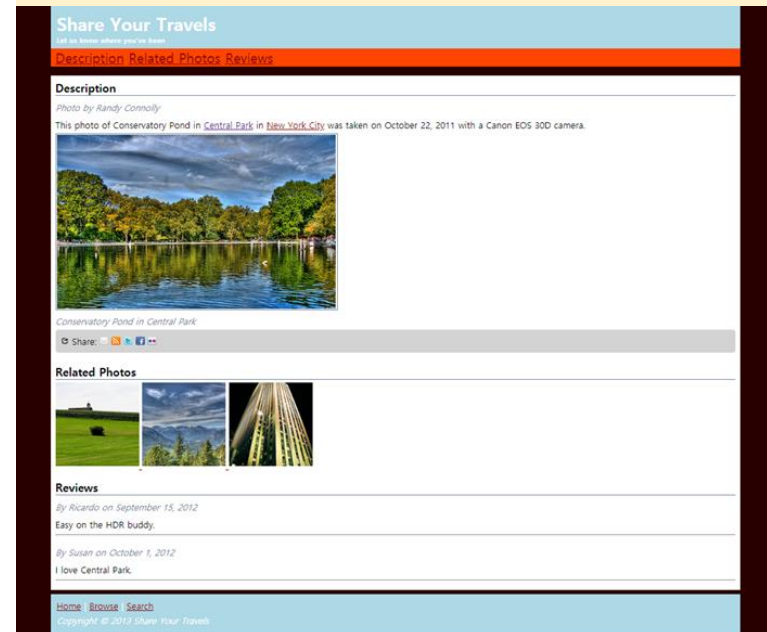

5

```html
<article>
  <section>
    <h3 id="description">Description</h3>
    <p>Photo by Randy Connolly</p>
    <p>
      This photo of Conservatory Pond in
      <a href="http://www.centralpark.com/">Central Park</a> in
      <a href="newyork.html">New York City</a> was
      taken on October 22, 2011 with a Canon EOS 30D camera.
    </p>
    <figure>
      <a href="images/large-central-park.jpg">
        <img src="images/central-park.jpg" alt="Central Park"
          title="Central Park" />
      </a>
      <figcaption>Conservatory Pond in Central Park</figcaption>
    </figure>
```
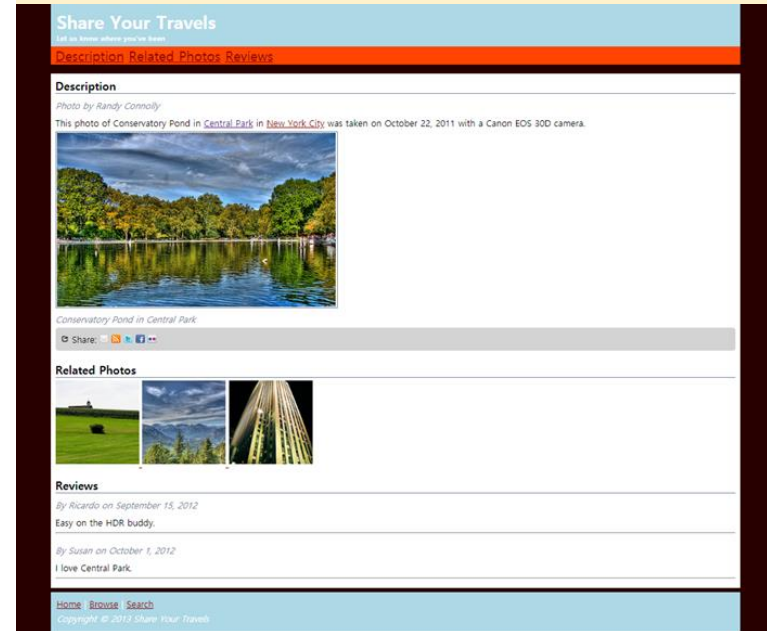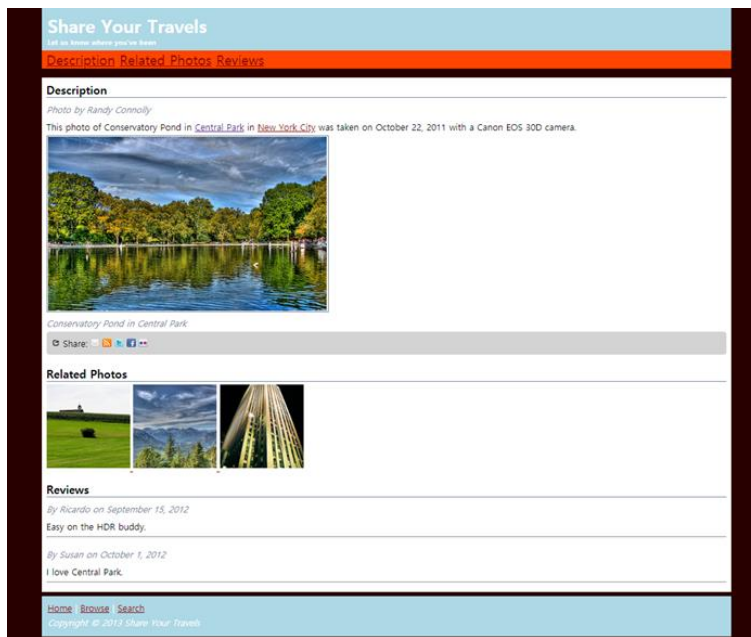

6

```
<p id="bar">
        <img src="images/share.png" /> Share:

        <img src="images/social/email_16.png" alt="Email this to someone" />

        <img src="images/social/rss_16.png" alt="Syndicated content" />

        <img src="images/social/twitter_16.png" alt="Share this on Twitter" />

        <img src="images/social/facebook_16.png" alt="Share this on Facebook" />

        <img src="images/social/flickr_16.png" alt="See this on Flickr" />
    </p>
</section>
```

```
<section>

     <h3 id="photo">Related Photos</h3>

     <a href="images/related-large1.jpg">

       <img src="images/related-square1.jpg" alt="first related photo"

          title="Photo1" />

     </a>

     <a href="images/related-large2.jpg">

       <img src="images/related-square2.jpg" alt="second related photo"

          title="Photo2" />

     </a>

     <a href="images/related-large3.jpg">

       <img src="images/related-square3.jpg" alt="third related photo"

          title="Photo3" />

     </a>

</section>
```
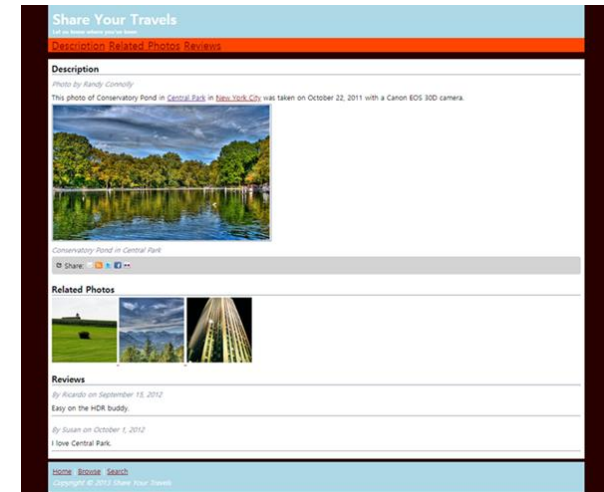

8

```
    <section>
      <h3 id="reviews">Reviews</h3>
      <div>
        <p id="review">By Ricardo on <time>September 15, 2012
        <p id="comment">Easy on the HDR buddy.</p>
      </div>
      <hr />
      <div>
        <p id="review">By Susan on <time>October 1, 2012</time></p>
        <p id="comment">I love Central Park.</p>
      </div>
      <hr />
    </section>
  </article>
  <footer>
    <a href="#">Home</a> | <a href="#">Browse</a> | <a href="#">Search</a>
    <p><em>Copyright &copy; 2013 Share Your Travels</em></p>
  </footer>
</body>
</html>
```
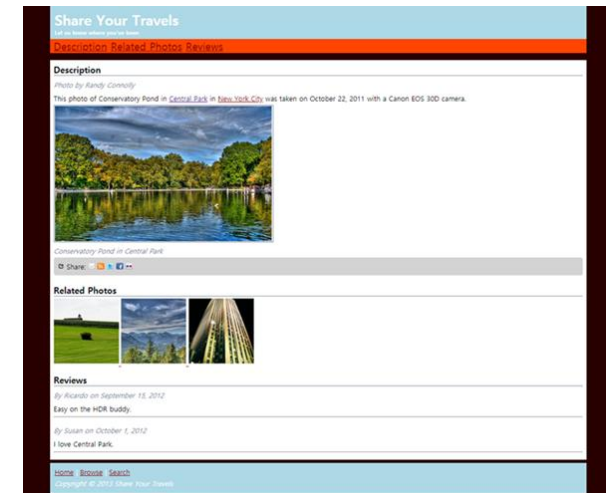

9

```css
header, footer {
    color: white;
    background-color: lightblue;
    margin: 0em 4em 0.5em 4em;
}
body {
    background-color: rgb(40,0,0);
}
h1 {
    font-size: 2rem;
    padding: 10px 10px 0px;
}
header h2 {
    font-size: 0.8rem;
    margin-bottom: 0.5rem;
    padding: 0px 10px 0px
}

a:link {
    color: darkred;
}
nav {
    background-color: orangered;
}
```

```css
nav li {
    font-size: 1.5rem;
    list-style: none;
    display: inline;
    padding: 0px 8px 0px;
    margin: 5px 0px 5px;
}
article {
    background-color: white;
    margin: 1em 4em 0.5em 4em;
}
section {
    padding: 0.5rem;
}
h3 {
    font-size: 1.25rem;
    border-bottom: 1px solid lightslategray;
}
h3+p{
    font-style: italic;
    padding: 10px 0px 10px;
    color: lightslategray;
}
```

```css
figure img {
    margin: 5px;
    padding: 2px 2px;
    border: 1px solid lightslategray;
}
figcaption {
    font-style: italic;
    color: lightslategray;
}
#bar {
    padding: 10px;
    margin:5px 0px 5px;
    border-radius: 5px / 5px;
    background-color: lightgray;
}
a > img {
    margin: 5px 0px 5px;
}
#review {
    font-style: italic;
    padding: 10px 0px 10px;
    color: lightslategray;
}
```

```css
#comment {
    margin: 0px;
}
footer {
    padding: 10px;
}
footer p {
    padding: 5px 0px;
}
```

Project 1 Part 2 (css file)

chapter03-project01.css

```
html, body, header, footer, hgroup, nav, article,
section, figure, figcaption, h1, h2, h3, ul, li,
body, div, p, img
{
  margin: 0;
  padding: 0;
  font-size: 100%;
  vertical-align: baseline;
  border: 0;
}
```

Project 1
Part 2
(css file)

reset.css

Hands-On-Practice

Project 2

Hands-On Practice: Project 2

chapter03-project02.html

chapter03-project02_xyz.html

chapter03-project02.css

Hands-On Practice Project 2 Part 1 (1/3)

```html
<!DOCTYPE html>
<html>
<head lang="en">
    <meta charset="utf-8">
    <title>Not a Real CRM</title>
    <link rel="stylesheet" href="stylesheet.css">
</head>
<body>
  <header>
    <nav id="mainMenu">
      <ul>
          <li><a href="#">Home</a></li>
          <li><a href="#">Catalog</a></li>
          <li><a href="#">Inventory</a></li>
      </ul>
    </nav>
    <h1><img id="logo" src="images/notacrm-logo.png" alt="logo" /></h1>

    <nav id="secondaryMenu">
      <ul>
        <li><a href="#">Contacts</a></li>
        <li><a href="#">Orders</a></li>
        <li><a href="#">Calendar</a></li>
        <li><a href="#">Tasks</a></li>
        <li><a href="#">Evaluation Copies</a></li>
      </ul>
    </nav>
  </header>
```

```html
<article id="mainContact">

  <div>
    <img src="images/profile-96x96.jpg" />
    <h2>Jack  Smith</h2>
  </div>

  <section>
    <h3>Personal Details</h3>
    <p>
    <em>Address:</em> 1 Microsoft Way<br/>
    <em>City:</em>    Redmond<br/>
    <em>Region:</em>  WA</br/>
    <em>Country:</em> USA<br/>
    <em>Postal:</em>  98052-8300<br/>
    </p>
  <div class="actions">
    <ul>
     <li><a href="#" class="actionEdit">Edit</a></li>
     <li><a href="#" class="actionFlag">Flag</a></li>
    </ul>
  </div>
  </section>
```
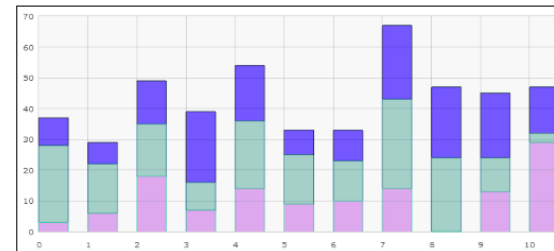
```html
<section>
  <h3>Contact</h3>
  <p>
  <em>Phone:</em> <a href="tel:+14258828080">+1 (425) 882-8080</a><br/>
  <em>Email:</em> <a
href="mailto:jacksmith@microsoft.com">jacksmith@microsoft.com</a>
  </p>
  <div class="actions">
    <ul>
     <li><a href="#" class="actionEdit">Edit</a></li>
     <li><a href="#" class="actionFlag">Flag</a></li>
    </ul>
  </div>
</section>

<section>
  <h3>Sales Activity</h3>
  <figure>
    <img src="images/chart.png" alt="chart" title="sales chart" />
  </figure>

</section>
</article>

<footer>
  <p><a href="#">Home</a> | <a href="#">Catalog</a> | <a
href="#">Inventory</a></p>
  <p id="copyright">Copyright &copy; 2013 Not a Real CRM</p>
</footer>
```

Hands-On Practice
Project 2
Part 1 (3/3)

Project 2 Part2 (css file)

```css
body{
    background-color: white;
}
li {
    display: inline-block;
    padding: 3px;
}
img {
    display: block;
    margin-right: auto;
    margin-left: auto;
    border: 1px solid black;
}
nav{
    text-align: center;
}
```

```css
#mainMenu {
    font-style: italic ;
    background-color: grey;
    border-radius: 10px;
}
ul{
    padding-left: 0;
    margin-bottom: 0;
}
div{
    text-align: center;

}

.actions{
    background-color: grey ;
    margin-bottom: 0px;
}
```

```css
#secondaryMenu {
    background-color: lightgray;
    height: auto;
    font-size: 22px;
    font-style: bold;
    border-radius: 10px;
}

h3 {
    height: 40px;
    margin: 0px;
    text-align: center;
    background-color: grey ;

}

footer{
    text-align: center;
}

section{
    border: 1px solid black;
    margin-left: auto;
    margin-right: auto;
    margin-bottom: 15px;
    margin-top: 10px;
    width: 75%;
}
```