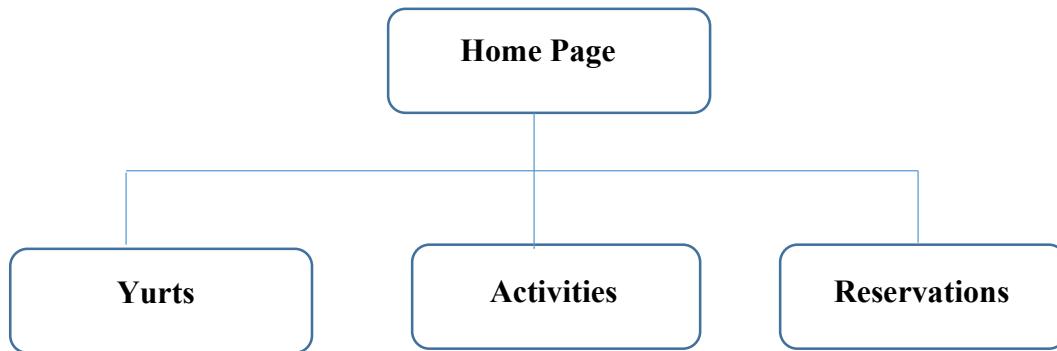


# Test 1 - 420-N13-LA

## User Experience/Web Interface Design

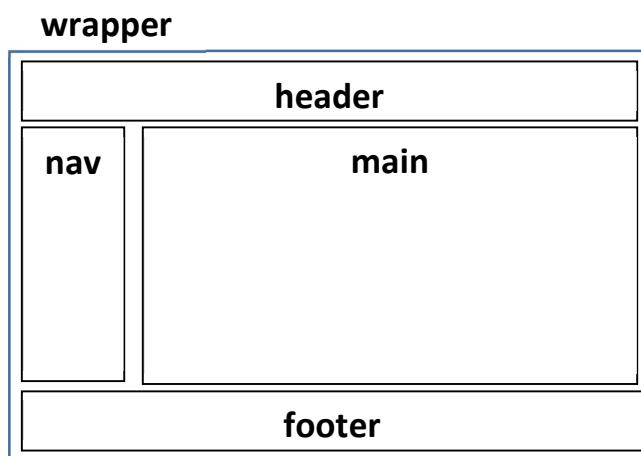
The Pacific Trails Resort, Located right on the California North Coast. The resort offers a quiet getaway with luxury camping in yurts along with an upscale lodge for dining and visiting with fellow guests. The resort has website which includes a home page, a page about the special yurt accommodations, a reservations page with a contact form, and a page to describe the activities available at the resort.

A site map for the Pacific Trails Resort website is shown in Figure 1. The site map describes the architecture of the website—a Home page with three main content pages: Yurts, Activities, and Reservation.



**Figure 1: The Pacific Trail Resort site map**

Figure 2 displays wireframe for two column page layout for the Pacific Trail Resort website. The wireframe contains a wrapper, header area, a navigation area, a main content area, and a footer for copyright information.



## Figure 2: The Pacific Trail Resort Wireframe

Figure 3 shows the desktop display of the Pacific Trail website's home page (index.html).

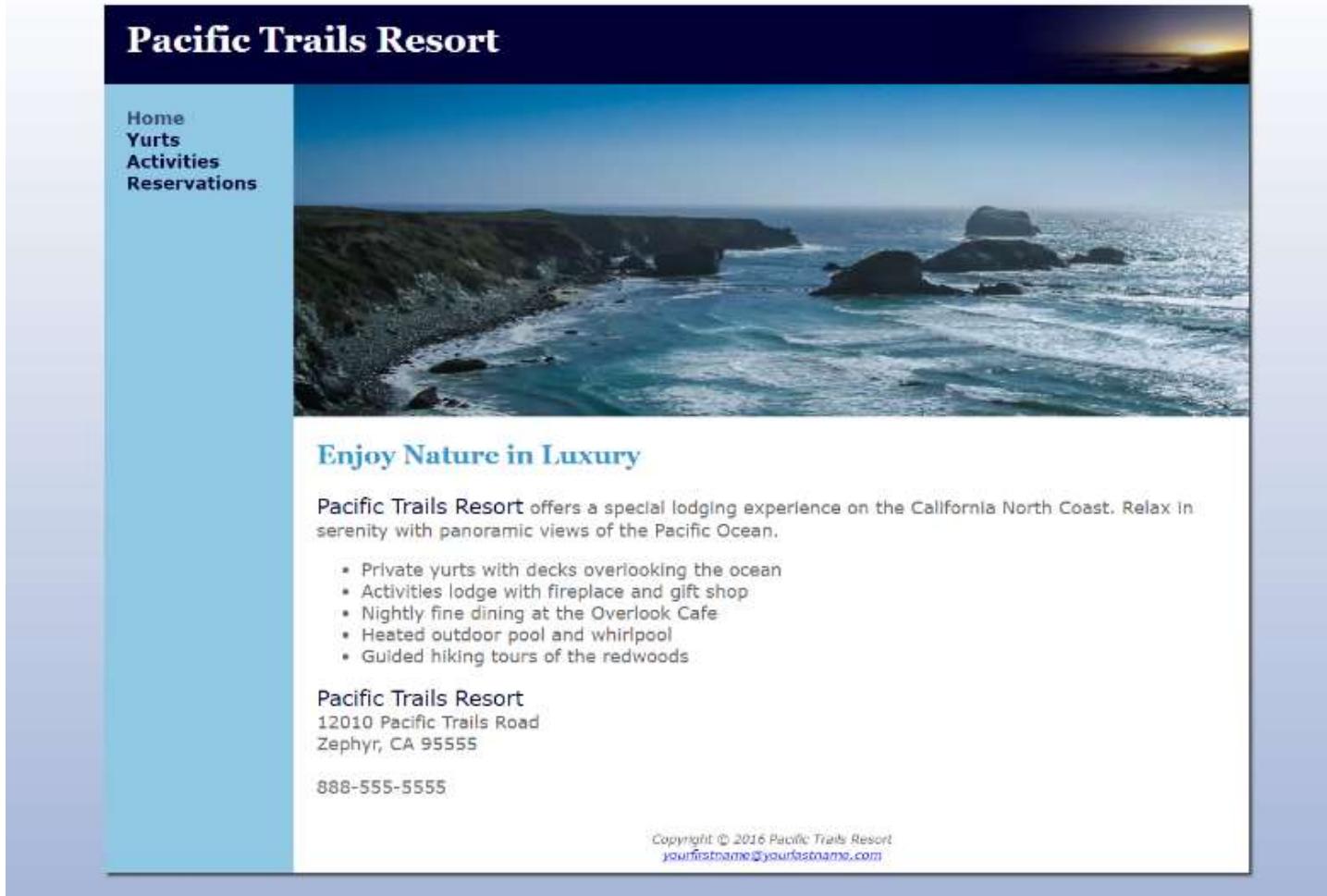


Figure 3: Two column desktop display

Figure 4 shows the tablet display of the Pacific Trail website's home page (index.html).



**Figure 4: Tablet display**

Figure 5 shows the smartphone display of the Pacific Trail website's home page (index.html).



**Figure 5: Smartphone display**

### **Description:**

You are provided with a complete HTML file and a basic CSS structure, including responsive styles for the desktop view. However, the media queries for tablet and mobile views contain selectors without any attributes. Your task is to complete the responsive website by ensuring it works on desktop, tablet, and mobile screens, with the output matching the screenshots provided in Figures 3, 4, and 5.

For the desktop view (Figure 3), the CSS code is already complete, so you do not need to modify it. If you open the HTML file in your browser, you will see the desktop view functioning correctly.

Your main task is to edit and add appropriate attributes to the media queries in the **pacific.css** file to complete the responsive layout for tablet/mobile. As of now, when you resize the browser to tablet or mobile size, the site is not responsive.

You can either:

1. Fill out the provided selectors in the media queries within the CSS file, or
2. Remove the current media query selectors and write your own responsive CSS from scratch.

Ensure that the final website looks and behaves correctly on desktop, tablet, and mobile views by completing the CSS file.

### **Tasks:**

1. Create a folder and name it **Test1\_YourLastName\_YourFirstName\_StudentID**. Copy all the provided files (**index.html**, **pacific.css**, **coast.jpg**, **sunset.jpg**) into this folder.
  - o Example folder name: **Test1\_Doe\_John\_123456789**.
2. Write and complete CSS for Tablet and Mobile by filling in the correct attributes for the selectors inside the two media queries:
  - o **Tablet: @media only screen and (max-width: 1024px)**  
For tablet screens, add and adjust the required attributes for the media query **@media only screen and (max-width: 1024px)** to make the

website responsive on typical tablet devices. Refer to **Figure 4** for the necessary layout changes and ensure the website matches the expected tablet layout.

- **Mobile: @media only all and (max-width: 768px)**

For mobile screens, add and adjust the required attributes for the media query **@media only all and (max-width: 768px)** to make the website fully responsive on mobile devices. Refer to **Figure 5** to implement the desired layout adjustments for mobile screens.

3. Submission Instructions:

- Zip the entire folder after completing the CSS.
- Upload the zipped folder to Omnivox with your name and student ID in the filename.

**Provided Resources:**

- Completed **index.html**, Incomplete **pacific.css**, **coast.jpg** and **sunset.jpg**