## **Historic Prospect Hotel**

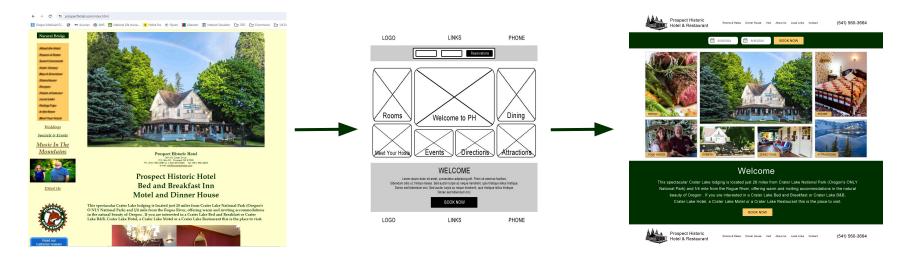
Jesse Gifford

## **Project overview**



#### The product:

The owners of the Historic Prospect Hotel were looking for an update to their current web site. More specifically, they wanted a cleaner, more organized layout. They wanted a layout that would allow visitors to feel welcome, quickly book reservations, view a dinner menu, or find out more about the hotel.



## Project overview



#### The problem:

The owners needed a new site that was cleaner and more organized. They wanted a layout that would allow visitors to feel welcome, quickly book reservations, view a dinner menu, and find out more about the hotel.



#### The goal:

My goal was to take the existing information on their old site and redesign and organize it so that visitors could quickly find what was most important to them.

## Project overview



#### My role:

In this project I was Lead UX Designer and researcher.



#### **Responsibilities:**

User research, wireframing, gathering text, images, and creating custom graphics, mockups, prototypes

## Understanding the user

- Pain Points
- Personas
- Problem statements

### User research: pain points



#### Site is unorganized

When you first come to the site it feels like you are struggling to find where you need to go. There are large chunks of text, unaligned images and layouts, and is not responsive. The site needs to have a welcoming feeling with easy navigation.

## Difficult to make reservations

The button or link for someone to make a reservation is far below the fold line on the site. This is the most important feature of the site and needs to be much more prominent and easy to find

#### Unable to find menu

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Briefly behind making reservations, the ease of finding a dinner menu is next important to the site and business. The ability to easily find out more about the hotels restaurant and menu is the second most important feature to the business

#### Inaccessible

The site needs updated accessibility features like alt text on images, contrasting colors, and hierarchy for screen readers

## Persona: Fred

#### **Problem statement:**

Fred is a middle aged man who is educated and has two kids. Him and his wife need a relaxing place to get away that has a restaurant and nearby attractions. Fred doesn't like calling and needs an easy way to make reservations.



#### Fred

Age: 46 Education: College Family: Wife + 2 kids Occupation: Employed

#### Goals:

- Find new places to go
- Find new restaurants
- Local
  - attractions
- Easy to
  - reserve

- Frustrations:
  - Calling and waiting on hold

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- Nothing new to do
- Unable to get
  away
- Not finding information quickly

## Starting the design

- Sitemap
- Digital wireframes
- Low-fidelity prototype
- Usability studies

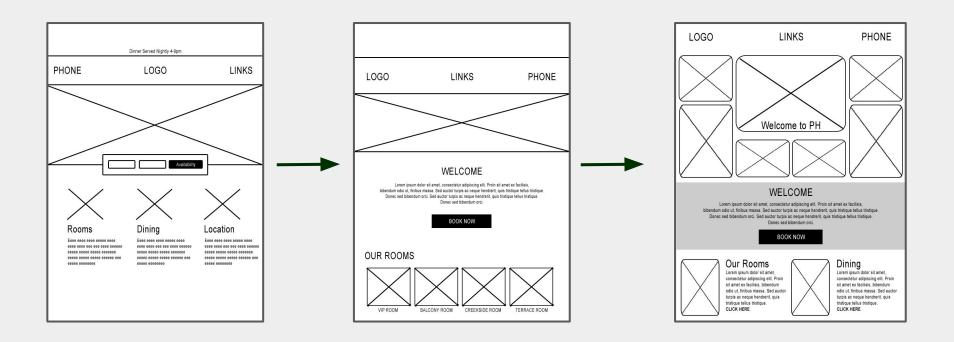
## Sitemap

On the original web site, no pages were categorized. There was a link for every page and no organization. I made a list of all the pages and organized them into 6 groups. Now people can look for a certain category and easily find a topic of interest.



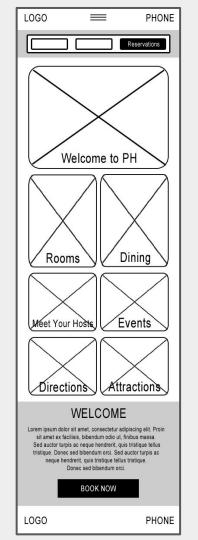
## Digital wireframes

In my first wireframe I liked the idea of a reservation box above the fold and easy to find. My second wireframe I was able to incorporate a welcome section. In my third wireframe I liked the idea of having a link and picture to each section.



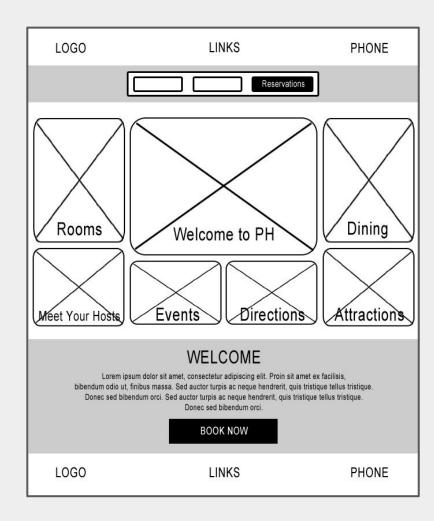
## Digital wireframe screen size variation(s)

Settling on a particular layout, I was then able to brainstorm ideas for a mobile responsive layout. My layout included the three things I liked about each wireframe. I used a reservation box at the very top for easy booking. I used images as links to each of the major categories. Finally, I incorporated a welcome message describing the hotel and another button to book a room.



## Low-fidelity prototype

My final design incorporated all the things I liked in all my previous wireframes. Lused a reservation box at the very top for easy booking. I used images as links to each of the major categories. All of these elements would not come down further than the fold of 800px. Finally, I incorporated a welcome message describing the hotel and another button to book a room.



## Usability study: parameters



**Study type:** Unmoderated usability study



Location:

United States, remote



Participants:

5 participants



Length: 20-30 minutes

## Usability study: findings

Reservation bar contrast

The tan background and yellow button might not provide enough contrast for people with visual disabilities



#### **Picture descriptions**

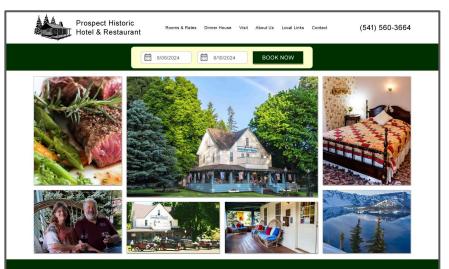
Label pictures if they are going to be links so people know where they are going **3** Button similarity

Change button color and picture labels to the same color to promote similarity

## Refining the design

- Mockups
- High-fidelity prototype
- Accessibility

## Mockup: Original screen size



#### Welcome

This spectacular Crater Lake lodging is located just 28 miles from Crater Lake National Park (Oregon's ONLY National Park) and 1/4 mile from the Rogue River, offering warm and inviting accommodations in the natural beauty of Oregon . If you are interested in a Crater Lake Bed and Breakfast or Crater Lake B&B, Crater Lake Ida, a Crater Lake Motel or a Crater Lake Restaurant this is the place to visit.





Rooms & Rates Dinner House Visit About Us Local Links Contact

## Mockups

In the reservation section I added text above the boxes, deleted the tan background and changed the button to yellow for color contrast and similarity. I also added labels to each picture.

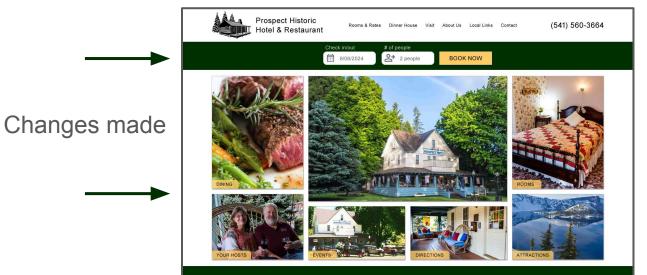


#### Before usability study

#### After usability study



## Revised Mockup: Original screen size



#### Welcome

This spectacular Crater Lake lodging is located just 28 miles from Crater Lake National Park (Oregon's ONLY National Park) and 1/4 mile from the Rogue River, offering warm and inviting accommodations in the natural beauty of Oregon. If you are interested in a Crater Lake Bed and Breakfast or Crater Lake B&B, Crater Lake Hotel, a Crater Lake Motel or a Crater Lake Restaurant this is the place to visit.

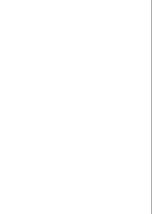




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(541) 560-3664

## Mockups: Mobile variation





Welcome This spectacular Crater Lake lodg just 28 miles from Crater Lake N (Gregoria SNLY National Park) from the Rogue River, offering inrang accommodations in the beauty of Gregoria . If you are not

> Grater Lake Bed and Breaktast or G B&B, Crater Lake Hotel, a Crate Motel or a Crater Lake Restau this is the place to visit.

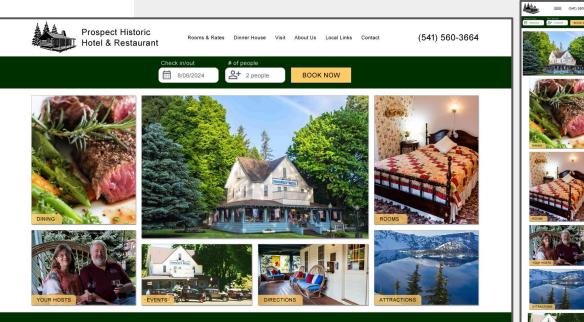
> > BOOK NOW

(541) 560-366

## High-fidelity prototype

Please click the images to your right or click the links below to go to the highfidelity prototypes. Since this is only a project, not all of the pages have layouts.

Desktop Prototype Mobile Prototype



#### Welcome

This spectacular Crater Lake lodging is located just 28 miles from Crater Lake National Park (Oregon's ONLY National Park) and 1/4 mile from the Rogue River, offering warm and inviting accommodations in the natural beauty of Oregon . If you are interested in a Crater Lake Bed and Breakfast or Crater Lake B&B, Crater Lake Hotel, a Crater Lake Motel or a Crater Lake Restaurant this is the place to visit.

BOOK NOW



Prospect Historic Hotel & Restaurant

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Contect

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### Accessibility considerations





Contrast was an important feature in my design. Since I had tan buttons i needed to keep the button color similar which meant I needed my background to be a dark color Labels on my pictures where important for navigation for all people just not for accessibility 3

Since my layout contains many pictures the use of alt tags will be important for screen reading navigation

## Going forward

- Takeaways
- Next steps

# Takeaways

#### Impact:

With this new design I hope that users will be able to find and navigate the site faster



#### What I learned:

Throughout this project I learned two things. First, I learned to always view my designs through the eyes of my users. How is someone going to navigate, and how does the information need to be organized to best accommodate that process. Second, I learned to think of the things that are most important to the user. To explain, I learned i needed to place the most important information toward the top and it needed to be no less than 800px from the top.

#### Let's connect!



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