

Notes - FishEye Customer Meeting

Company :

Freelance photographers website.

"Our clients take great photos, but they know nothing about web development. That's why we offer a unique platform to show their photos on a beautiful page and contact them for events or prints. We are one of the biggest freelance photography sites, with a huge network of photographers."

Objective:

Their site is outdated and needs a redesign.

"Our site was built over ten years ago, and we haven't had a chance to update it until now. We have just raised funds and would like your team to transform it from a static to a dynamic site."

Prototype features:

We need to create the following pages for the prototype:

- Home page:

- List of all photographers with their name, slogan, location, price/hour, tags and a thumbnail image of their choice.

Clicking on a tag in the navigation bar filters the list of photographers to show only those that match that tag.

- When the user clicks on a photographer's thumbnail, they are taken to their page.

- Photographer pages (one for each sample photographer):

- Displays a gallery of the photographer's work.

- Photographers can show both photos and videos.

- In the case of videos, show a thumbnail image in the gallery.

- Each media includes title, date, price and number of shots.

- When the user clicks on the "Like" icon, it increments the number of likes displayed.

- The total number of likes should be counted and added to the photographer's profile total.

- Media can be sorted by popularity, date or title.

- When the user clicks on a media, it should open in a lightbox :

- When the lightbox is displayed, there is a cross in the corner to close the window.

- There are navigation buttons to move from one media item to another (users can click on these buttons to navigate).

- Arrow keys are also used to navigate between media.

- Display a button to contact the photographer.

- The contact form is a modal that is displayed on top of the rest.

- It includes fields for name, email address and message.

- Later, the contact button will send a message to the photographer. For now, only display the contents of the three fields in the console logs.

Additional design requirements

Make the system mobile friendly and responsive

"Make sure that all pages are responsive and fit well on smartphones as well as desktop screens."

Few of our users visit the site on tablets, so you don't need to design for that screen size."

Accessibility is key!

"It is very important that our site is accessible to visually impaired users. All our photos must have text descriptions, and you must include these on the page. In addition, the user must be able to use the keyboard controls to navigate the site, such as the lightbox" arrow keys.

- Use "semantic" HTML elements that describe their intent as much as possible, instead of putting `<div>` and `` elements everywhere.
- When you need to create a custom element, add ARIA attributes to describe what it does.
- The code should pass AChecker tests without "known issue" (so that it is WCAG compliant).
- All event handling (e.g. keyboard clicks and presses) should be configured (use `KeyboardEvent.key` or `KeyboardEvent.code`).
- Use a free screen reader to get an idea of what it is like to use the site for a visually impaired person.