Create paper wireframes

Plan responsive web pages

- Video: Plot a responsive layout 3 min
- Reading: Learn more about plotting responsive layouts

 10 min
- Video: Adjust page layouts based on screen size
 2 min
- Reading: Common elements used in responsive design
 10 min
- Ungraded Plugin: Explore responsive website design
- Practice Quiz: Activity: Create variations of your paper wireframes 1 question
- Reading: Activity Exemplar: Create variations of your paper wireframes

Create digital wireframes in Adobe XD

Refine wireframes

Week 3 review

Activity Exemplar: Create variations of your paper wireframes



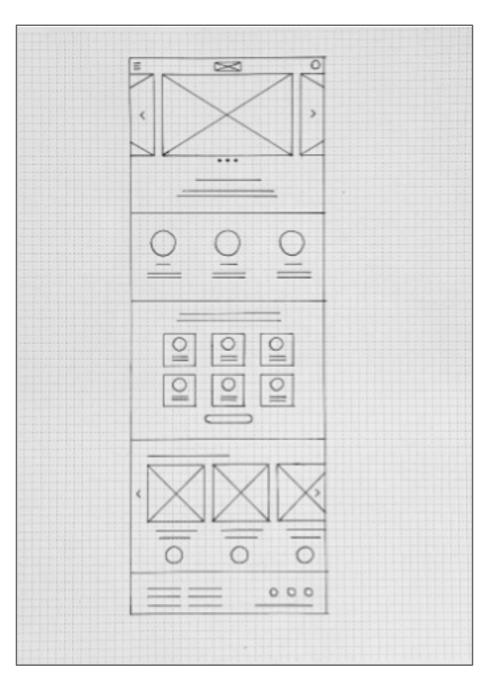
Exemplar

Here is a completed exemplar containing two responsive variations of a wireframe homepage that are intended for different device sizes. This exemplar is for the online clothing store called Tee's Shirts and is a completed version of the activity you did earlier in the exercise. Use the exemplar to compare your own work with an example that meets all the criteria. There's also an explanation of how the example fulfills the expectations for the activity outlined.



Assessment of exemplar

Tablet Screen



Here's the wireframe homepage variation for tablet screens.

Step 1: We created an appropriately-sized device outline on a new sheet of paper.

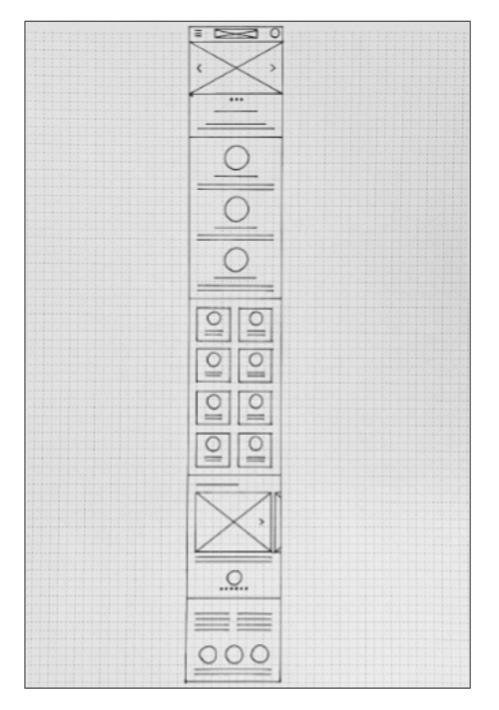
Step 2: This image represents the way the website's home page appears on a tablet screen. First, we decided on elements that help save space because we knew that tablet screens are smaller than desktop screens. We decided that a carousel would help conserve space while keeping the primary content in focus. We also decided to reduce the number of images in the horizontally scrolling gallery and remove the number of elements in the header menu to prioritize important content and reduce clutter.

Step 3: Once we decided how to change the layout, we began drawing elements on the page.

Step 4: We added all of the content sections, starting with the ones that were most similar to the web design. Then we added sections that were specifically optimized for a tablet screen, keeping the device's space limitations in mind.

Step 5: Once we added all of the elements for the new screen size, we reviewed our work to make sure all essential elements were transferred to the tablet variation screen. Just because things are moved around doesn't mean we want to lose important sections.

Mobile Screen



Here's the wireframe homepage variation for mobile screens.

Step 1: We created an appropriately-sized device outline, accounting for the amount of scrolling needed to view the whole page, on a new sheet of paper.

Step 2: This image represents the way the website's home page appears on a phone screen. As you can see, the fixed page design that appears on web and tablet screens has been replaced by a scrolling feature. We decided that a scroll feature would be more effective in order to fit a large amount of content and elements onto a small screen while maintaining usability and accessibility.

Step 3: Once we decided how to change the layout, we began drawing elements on the page.

Step 4: We added each content section, working from the top of the page downwards.

Step 5: Once we added all of the elements for the new screen size, we reviewed our work to make sure all essential elements were transferred to the mobile variation screen.

Now compare your paper wireframes to the matching exemplar above. As you compare, ask yourself:

- Did you think about usability when designing for smaller screen sizes?
- Did you consider accessibility when designing for new screen sizes?
- Did you try to reduce clutter and save space when designing for new screen sizes?

What did you do well? Where can you improve? Take this feedback with you as you continue to progress through the course.