Responsive Labs



Learning Objectives

- Analyze a web page in order to redesign it responsively
- **Practice** reusing previous code
- **Practice** using media queries for responsive design

Agenda

- Review
- Responsive Design Codealong
- Responsive Design Lab

Review



Responsive

- What are some common approaches?
- What is a breakpoint?
- What is a media query?
- What is a viewport?
 - What does that meta tag related to the viewport do?
- Anything else?

Media Queries



What are they?

A syntax for attaching some styles based on some conditions

They often use *breakpoints*

```
@media ( condition ) { ... }
```

Examples

```
@media (max-width: 768px) {
    ...
}
@media (min-width: 769px) and (max-width: 960px) {
    ...
}
@media (min-width: 961px) and (max-width: 1140px) {
    ...
}
```

Codealong

<u>A Fancy App</u>

Exercise

- Make your solution of Startup Matchmaker responsive
- You can use this if you don't have a solution

Homework

- Potentially <u>this</u>
- Review HTML and CSS
- Prepare for JavaScript!
 - Code Academy
 - Dash
 - Eloquent JavaScript
 - Speaking JavaScript
 - You Don't Know JS

Next class?

All JavaScript!

Q & A



Feedback Time

Lesson 8: Responsive Labs

https://ga.co/fewd32syd

Thanks!

