MIS3690 - Web Technologies



Responsive Web Design

Responsive Web Design

- 1. What is Responsive Web Design?
- 2. How?
 - i. Media Queries: see MDN, W3Schools
 - ii. Flexbox: see MDN, W3Schools
 - iii. Grid Layout: see MDN, W3Schools
 - iv. Bootstrap: see official website, W3Schools

Bootstrap

What is Bootstrap?

- "The most popular HTML, CSS, and JavaScript framework for developing responsive, mobile first projects on the web."
 - twbs/bootstrap
- Bootstrap Documentation
- Bootstrap Expo

Bootstrap features

- Really good looking UI
- Mobile first
- Multi-screen support (responsive design)
- Powerful grid system for design

Alternatives

- Bulma: website, expo
- Foundation: website, showcase
- Materialize: website, showcase

Questions?

