# OIM3690 - 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?

