

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

- Tailwind CSS: [website](#)
- Bulma: [website](#), [expo](#)
- Materialize: [website](#), [showcase](#)
- Foundation: [website](#), [showcase](#)

Questions?

