

# Mobile First Design

A responsive/adaptive site

- Design the mobile version first

# **Why Mobile First Design**

- Easier to expand than collapse
- Encourages clear designs
- Defines priorities

# Some say not **ALWAYS** Mobile-First Design

- But basically all say SOMETIMES
  - Except those that didn't think about it
  - You should definitely think about it
- Many DO say "basically always mobile-first"
- Mobile design is extra difficult
  - If already committed to content that can't fit
  - Easier to expand/add from mobile to larger

# Mobile First CSS

Not just the design, the implementation

- Write HTML, thinking mobile
- Write CSS for mobile design
- Media queries apply larger settings
  - tablet/desktop/etc
- Mobile usually more simple CSS
  - Mostly stacked vertical blocks
- Avoids "undoing" CSS

# Simple Example

- Header
- Menu
- Main Content
- Footer

# Sample layouts

Mobile:

- Most elements in vertical order
- More Menu options later

Desktop:

- Menu on left of main
- Content in main might be horizontal