## **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

#### **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
- Global Menu
- Local Menu
- Main Content
- Footer

### Sample layouts

#### Mobile:

- Most elements in vertical order
- Menus to come later
- That's all!

#### Desktop:

- layout to put sections next to each other
- Menus: same content, different arrangement