Mobile Computing vs. Desktop and Laptop computing

- Screen
    - Smaller portrait mode vs larger landscape mode

- Touch screen vs. keyboard + mouse

- Dynamic internet connectivity (Wifi vs mobile data, more moving around)

- Less computing power

- Dependent on battery life

- Boot times can vary from device to device

- Hardware not easily updateble

- Applications run in full screen vs windows

- No access to a unified file system

  - Apps generally can't access the same files aside from pictures and other media

  - You can "share" things across apps if supported

- Gestures
    - Pinch zooming and panning
    - Scrolling by dragging with a finger

- Use of location

- More sensors
    - Light sensors
    - Accelerometers