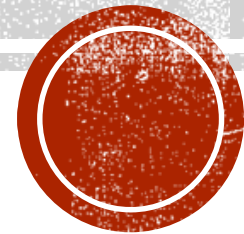# RAPID PROTOTYPING

Introductions and Agenda

WHO'S IN THE ROOM?

- What brings you here?

- What background do you have?

- What do you hope to get out of this workshop?

AGENDA

- Week 1
  - Rapid prototyping overview
  - Project demonstration
  - Learning Tinkercad
  - Sketching your project
- Week 2
  - 3D printing overview
  - Operating the 3D printers
  - Using the Cricut machine for 2D

- Week 3
  - Electronics elements
  - Soldering
  - Arduinos
  - Project assembly
- Week 4
  - Complete project assembly
  - Advanced topics
  - From prototype to product
  - Workshop evaluation

What's missing?