PDE Modelling portfolio.

Create a portfolio of original work in Onshape.

This assignment will be due in the fall, but Spring and Summer work are encouraged.

Suggested objects:

* + Makers Coin
	+ Pinky finger
	+ Car
	+ Jewelry
	+ Lamp
	+ Hinge
	+ Robot
	+ Anything else that interests you.

The portfolio should include:

* only original work
* at least 3 objects
* drawings with multiple views
* screenshots of objects

The portfolio is about quality, not quantity. The portfolio should demonstrate a variety of skills and techniques. Doing tutorials, watching videos, along with **regular** practice will improve your Onshape skills. You will need a mouse. A successful portfolio will demonstrate your ability to:

* Use sketch tools including lines, circles, arcs, splines, offsets, mirrors, and patterns.
* Define entities with constraints and dimensions.
* Use feature tools including extrude, revolve, loft, and sweep functions to create objects.
* Use constraints to create assemblies of objects.
* Create drawings and screenshots that showcase your work.