Swipe/scan owl card to get in

Expected load: 100 students per day

Create account and type owl card number

* Blinks when scanned

Track class of student

* Use “personal” if it’s not for a class

Invoice is pulled up

Allow Perry to set up permissions

* Staff gets most of access

Dr. Huang will help with OIT verification

Students from other colleges need to be granted permission

When ordering parts, students should be notified when item is available

Loaner items

* Soldering items need to be brought back in by the end of the day
* Need checkout and check-in transaction
* Also need to know the condition
* Mouser user interface

Parts limit

Key words search

* Description must have key word in it

Services

* Everything goes into the database in a CSV spreadsheet
* User needs to be able to upload picture of parts for Perry to order
* Upload file and give description for 3D printing, etc.
* Troubleshooting, equipment repair
  + Fill out a ticket so student can be “billed”
    - Perry needs to keep track of time
  + Set off flag
    - Ex: bench has a problem

Pricing

* Put prices on the user interface
* Buy from Newark, etc.
  + Look at quantity and prices

Staff should be able to add items to invoice