**Questions to Ask Professors**

* Customer needs
  + Functions needed
  + Functions unneeded
  + Market surveys
* Semi-manufactured products choices
  + Computer Vision vs Sensors (e.g. distance, temperature)
  + Gesture recognition - Clarifai
  + Sensors that can measure distance over 9 feet accurately
* 5 subsystems
* Software to build a model (blueprints)
* CAD
* Text message notification or other notification method
* More problems we may face
* Is there a way right now to use smart lighting to detect when someone has fallen down?