# Aman Khan Personal Portfolio Fall, 2016

#### **Visual Timeline**



### Roomba Teardown

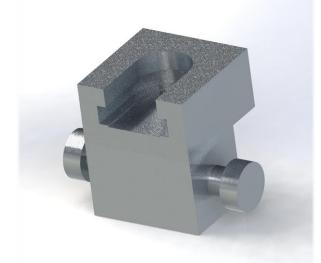












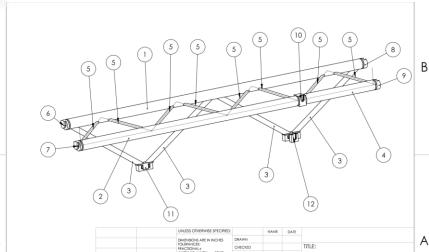
# **Steel Bridge**

High Volume, High Precision Steel Connections

Spring, 2016



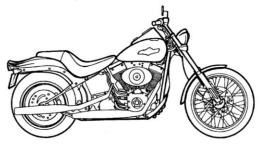
Part Drawings & BOM



# **Waterjet Motorcycle**

ME122 - Manufacturing

Spring, 2016





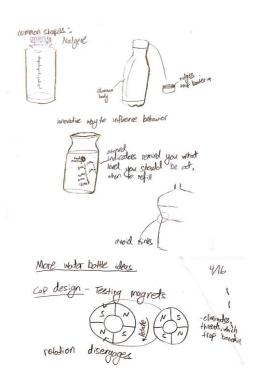




#### "Drink Well" Smart Water Bottle

## ME110 - Product Development

Spring, 2016







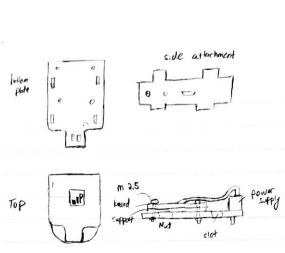


### **Hub Enclosure**

**IIPackd** 

3D Printed on Type A (PLA) Hardware Development and BOM

Summer, 2015





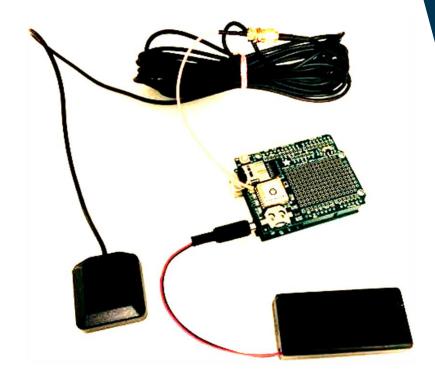


## **Arduino GPS Logger**

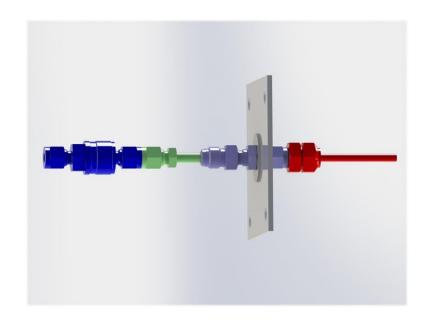
Determines accuracy of simulation

Spring, 2015









# Gala Dryer Compressed Air Attachment

Prevents buildup of material during product run

Summer, 2015