# FUBAR FUSION 360

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# TOPICS

- Intro

- UI overview

- Create a 3d printable object

- Questions ?

- Part 2 (next week) – Will cover more advanced items such as components, importing drawings and patch workspace.

# AUTODESK FUSION 360 BASICS

- Advanced parametric 3d CAD / CAM package
  - For very simple projects can use TinkerCad

- 30 day Demo with 1 year free "maker" license.
  - https://www.autodesk.com/products/fusion-360/overview

- Projects are stored on the Autodesk Cloud

- Once you register there are online tutorials.

- Demo – create a storage box with lid.

# FUSION 360 DAY 2

- Import drawing and use as a guide for tracing
  - Drawings can be found at //github.com/neilpf2014/FUBAR_A360_class_images

- Joints and components to arrange bodies

- Drawing planes

- Patch modeling

# DEMO ITEMS

UI navigation

- File panel (storage on cloud)

- Workspaces

- Object browser
  - Make sure doc setting are mm for 3d printing

- Parametric setup

- View setting /re