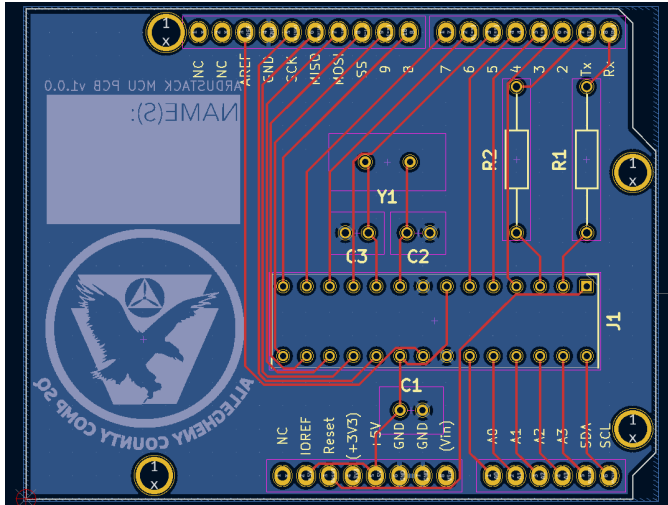# Ardustack MCU Board Design
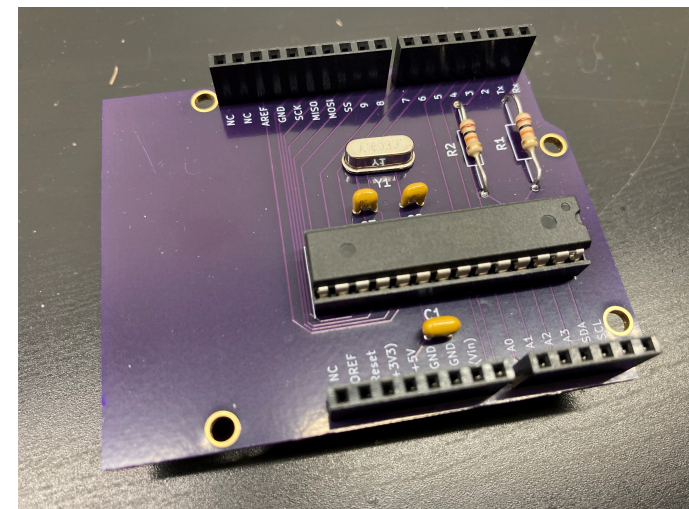

Completed design in software
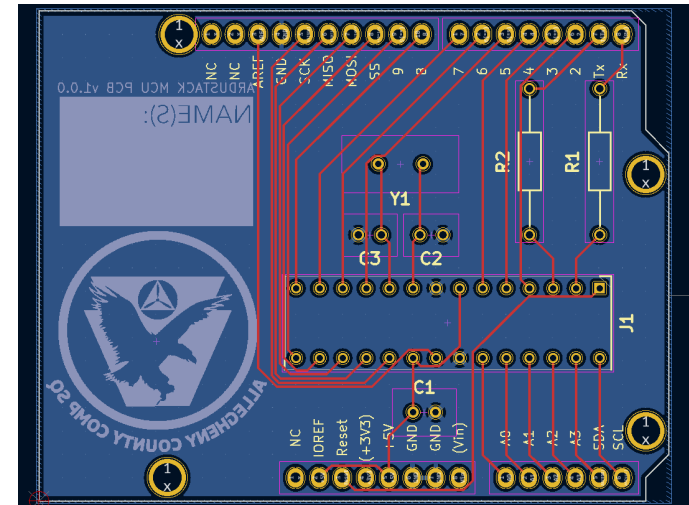
After manufacture and assembly

Completed design in software
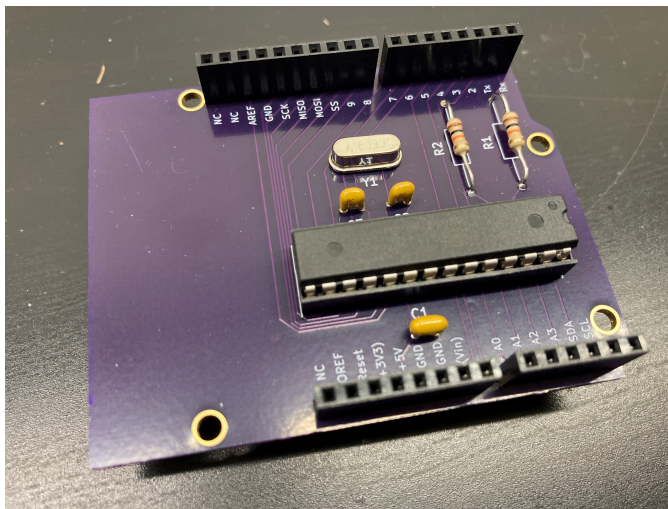
After manufacture and assembly

Open a Terminal window

Change directories to the
`git-repos` folder

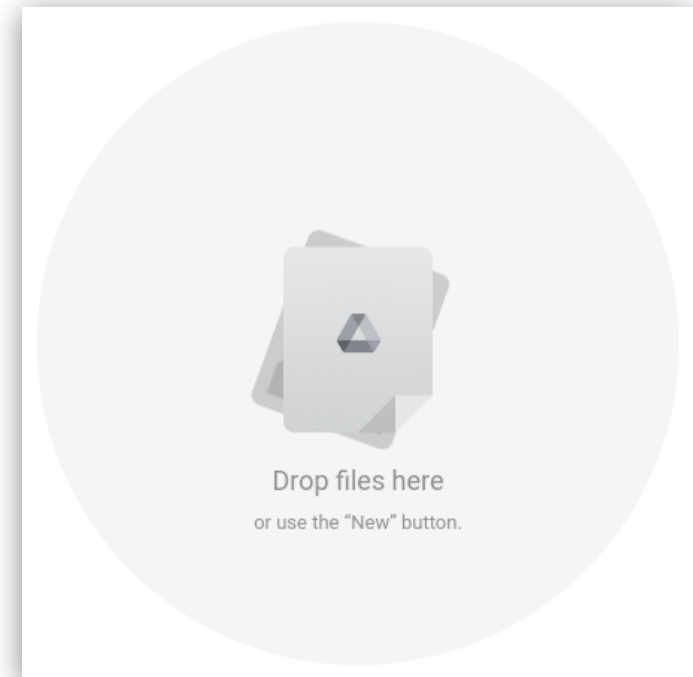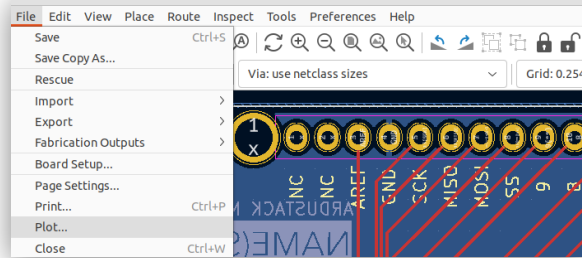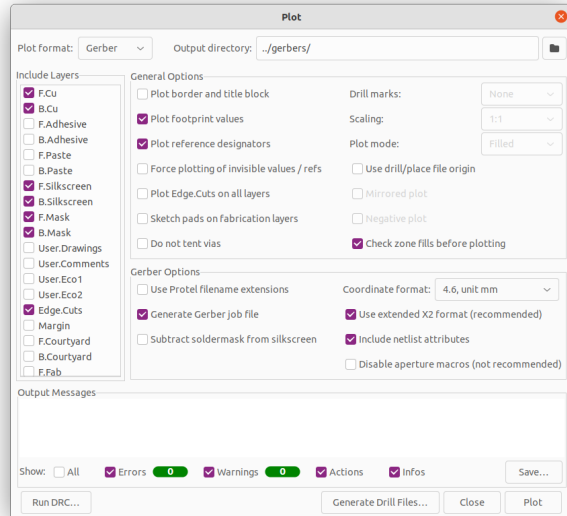Clone the Lesson 1 repository
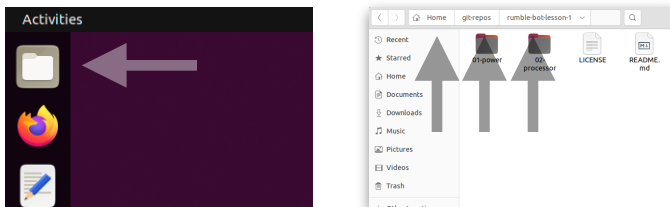
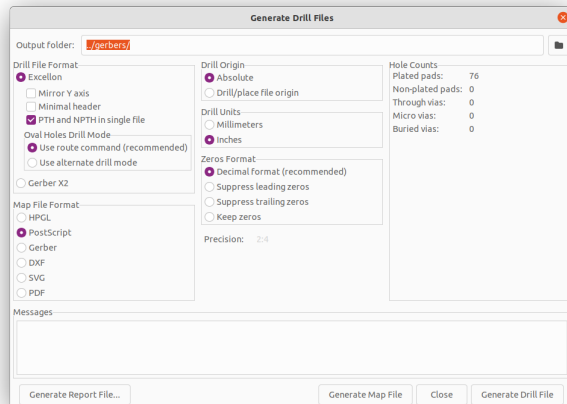Open the Lesson 1 folder
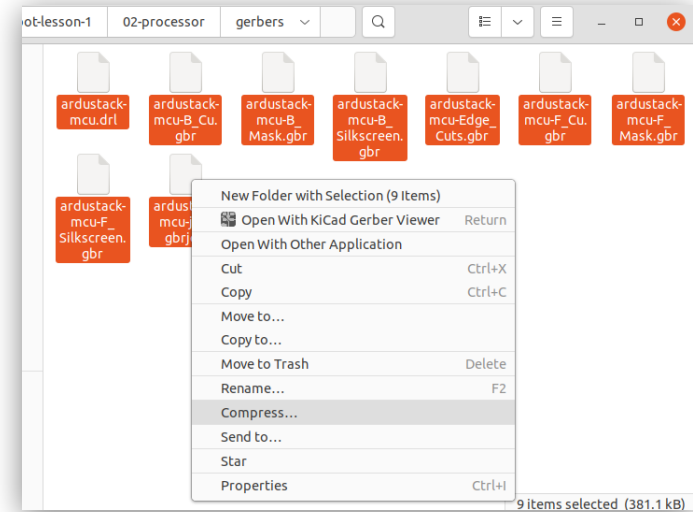
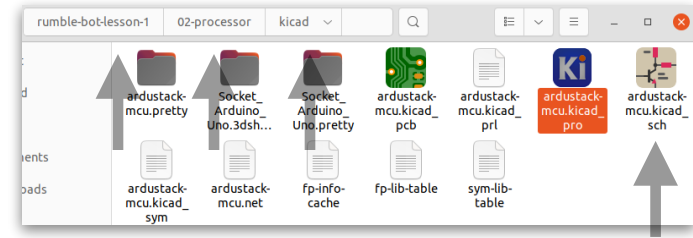Create a ZIP containing all files
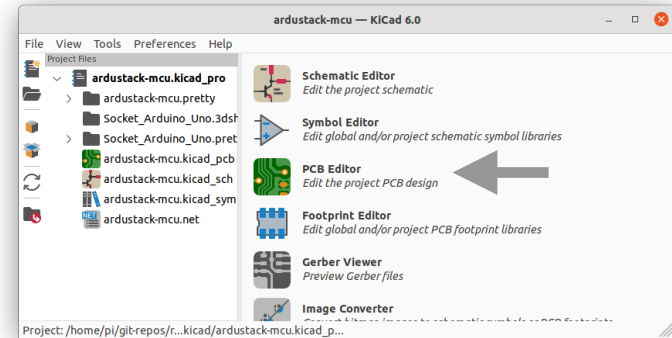
Upload ZIP to the drive

Choose File > Plot…

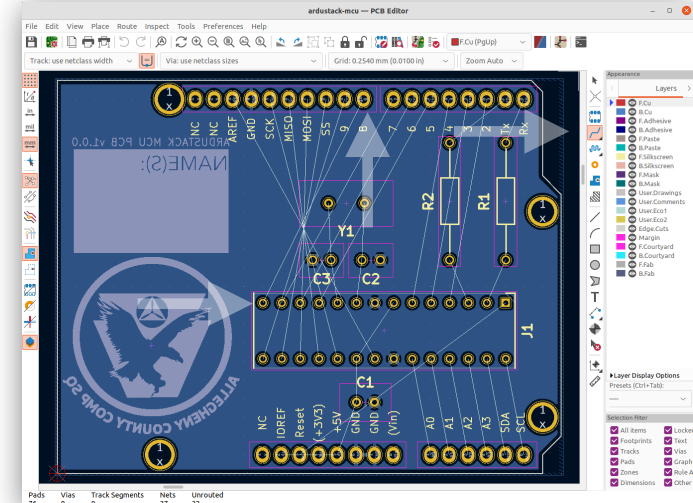Choose Plot and then Generate Drill Files…
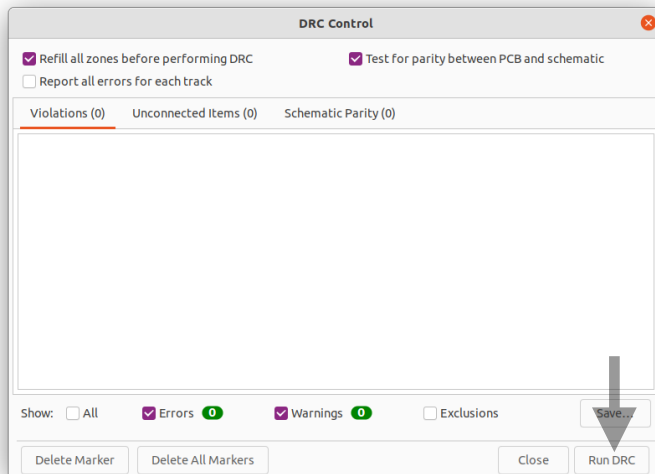

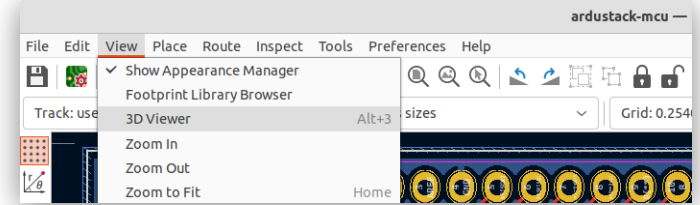Choose Generate Drill File

Open the .pro file

Choose PCB Editor

Use the Route Tracks tool to connect points indicated by lines

Use the 3D Viewer to check the front and back of the design

Use the Design Rules Checker window to ensure there are no Errors or Warnings

The finished design should look similar to the above image