**Setting up the screen:**

<https://learn.adafruit.com/adafruit-2-8-pitft-capacitive-touch/easy-install-2>

Then need to configure the screen for kivy use:

Go to the terminal and type:

sudo nano ~/.kivy/config.ini

in this file, scroll down to the [input] section type:

[input]

mouse = mouse

%(name)s = probesysfs,provider=hidinput

pitft = mtdev,/dev/input/touchscreen,max\_position\_x=240,max\_position\_y=320,invert\_y=0,invert\_x=1,rotation=270

\*depending on the rotation you have set your screen to be, that 1,2,34 options for 90,180,270 etc, will effect what the rotation number will have to be in this [input] section for the pitft line. Just try them all until the touch is aligned properly.