* We went to: <https://bitbucket.org/minrk/fenics-docker/src/e1b7694600419aa36c08759ddc7840d5524692a1/bin/?at=webagg>

(I take the file fenicsproject that Min created where I have the matplotlib webpage thingy)

The purpose of having this new fenicsproject file is that replacing the old one by doing “which fenicsproject” to know where this file is, and substituting this file with the one that Min created.

sudo cp fenicsproject /usr/local/bin/fenicsproject\_plotting

sudo chmod +x /usr/local/bin/fenicsproject\_plotting (with this we made our fenicsproject\_plotting executable)

Then I go in the /Master\_project/src and run

fenicsproject\_plotting create dev (it creates an environment)

fenicsproject\_plotting start dev (runs the environment that I created previously)

(I don’t have to call it dev, I could call it “Masterproject” but in the two lines they have to match)

I save my port (in blue) to visualize the plot in my browser.

http://127.0.0.1:800\*

Add these 3 lines at the very top of your script:

import matplotlib

matplotlib.use('webagg')

matplotlib.rc('webagg', port = 8000, open\_in\_browser = False)

Be careful: the 8000 in the previous 3 lines doesn’t have to match the one that I get earlier when I get my path to visualize the plot.