1. Firstly, I have signed up for an account in [macaddress.io](http://macaddress.io/) to get the API key for mac address lookup.

2. I have written python code to call the API token and output the program with the Vendor name of the Mac.

3. I have downloaded docker on my Mac, Created the docker file and using the Python official image from Docker hub I have created an image to execute the python and successfully ran on mac.

Commands used for docker :

1. mkdir DockerFiles

2. vim dockerfile

3. docker build -t macio .

4. docker images

5. docker run macio python /root/macio/SravanthiCisco.py macaddress

I have uploaded the program code and docker file to Github

1. echo "# SravanthiCisco-" >> README.md

2. git init

3. git add .

4. git commit -m "first commit"

5. git remote add origin https://github.com/Sravanthi9999/SravanthiCisco.git

6. git push -u origin master

Here are the details :: " https://github.com/Sravanthi9999/SravanthiCisco.git"