

# Deployment - Flask API

The steps to deploy the flask app are as follows:

1. Clone the git repository on branch dev\_backend
2. If you would like you can create a virtual environment to run this api
3. Install pip or update pip
4. Install requirements located at requirements.txt
5. Can run the flask app through launch.sh
  - a. May need to edit this as it is set up for Windows powershell, but has the comments to run any Linux based system
6. Alternatively, you can run these codes in the terminal to deploy the flask app on the default public ip address
  - a. `export FLASK_APP="app:create_app('default')"`
  - b. `cd src/app/`
  - c. `Flask db init`
  - d. `Flask db migrate`
  - e. `Flask db upgrade`
  - f. `Flask run -host=0.0.0.0.`