* Created a repository

Github

* Docker image generation

**Output at LOCAL**

docker build -t webapp:02 .

[+] Building 26.6s (13/13) FINISHED

=> [internal] load build definition from Dockerfile 0.0s

=> => transferring dockerfile: 288B 0.0s

=> [internal] load .dockerignore 0.0s

=> => transferring context: 2B 0.0s

=> [internal] load metadata for docker.io/library/python:3.12-rc-buster 3.4s

=> [internal] load build context 0.3s

=> => transferring context: 141.43kB 0.3s

=> [1/8] FROM docker.io/library/python:3.12-rc-buster@sha256:7e2d5e2da1b3d7b755e360e68b584e2a5515 0.0s

=> CACHED [2/8] WORKDIR /app 0.0s

=> [3/8] ADD . /app/ 0.9s

=> [4/8] COPY ./dependency.txt /app/dependency.txt 0.1s

=> [5/8] RUN pip install -r dependency.txt 17.4s

=> [6/8] RUN python manage.py migrate 1.8s

=> [7/8] RUN python manage.py makemigrations 1.3s

=> [8/8] COPY . . 0.4s

=> exporting to image 0.9s

=> => exporting layers 0.9s

=> => writing image sha256:e6af889b22a90b638482e266cb42b31e6bd82cd067595250f551e43445e51fd9 0.0s

=> => naming to docker.io/library/webapp:02 0.0s

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

**Creating and publishing container**

**$**Docker run --publish 8000:8000 app

Watching for file changes with Stat Reloader

[08/Dec/2022 16:53:58] "GET / HTTP/1.1" 200 4322

[08/Dec/2022 16:55:40] "GET / HTTP/1.1" 200 4322