

CARA MENJALANKAN PROGRAM

a) Struktur Direktori

```
.  
├── models  
├── src  
└── venv
```

b) Buat Virtualenv

Direktori: root directory

```
virtualenv -p python3 venv
```

c) Aktifkan Virtualenv

Direktori: root directory

```
source venv/bin/activate
```

d) Install Dependencies

Direktori: root directory

```
pip install -r src/requirements.txt
```

e) Download TensorFlow Models

Direktori: root directory

```
git clone https://github.com/tensorflow/models && git reset 079d67d --hard
```

f) Salin Direktori dan Berkas

Direktori: root directory

```
./copyfile.sh
```

g) Kompilasi ProtoBuf

Direktori: models/research
<code>protoc object_detection/protos/*.proto --python_out=.</code>

h) Setting PYTHONPATH Variable

Direktori: models/research
<code>export PYTHONPATH=\$PYTHONPATH:`pwd`:`pwd`/slim</code>

i) Jalankan Program

Direktori: models/research/object_detection
<code>Python3 plate_number_recognition.py</code>

Repository :

<https://github.com/imamdigmi/naomi>