

**TEAM NAME : ALPHA\_AI**

## **Steps for Implementation of the backend:**

### **0. Installation of packages:**

0.0 run \$pip install requests flask pandas re torch json pytorch\_pretrained\_bert

0.1 run \$pip install logging tqdm sklearn

### **1. Running servers:**

1.1. Download the weight file(for intent classification) from the link →

<https://drive.google.com/open?id=1oJFRBYWkdMOzARfUa7tkMcEWSpFPamtl>

1.2. Place the weight .h5 file inside the folder named 'temp'.

1.3. Run the intent classification server by running the commands:

```
$export FLASK_APP=final_bert_app.py
```

```
$flask run
```

1.4. Now run the main server for handing of voice messages from the frontend:

```
$export FLASK_APP=sindicate_server.py
```

```
$flask run --host=0.0.0.0 --port=5050
```