**AI Assignment 1**

**Team Details:**

1. Raunak Mantri - 2017B5A71340H
2. Adesh Pradhan - 2017B3A70960H
3. Ameetesh Sharma - 2018A7SP0167H

**Question - 1 :** AIML Bot using python in flask

Supports-

1. Patients Queries
2. Displays Emergency Contacts
3. Login System
4. Search home location on google maps

Execution Requirements: ( Install Following)

1. Setup virtual environment in linux (Python 3.6 above)
2. Pip install flask
3. Pip install pip install flask-wtf
4. Pip install email\_validator
5. Pip install flask-sqlalchemy
6. Create database (here already created)
7. Pip install wheel
8. Pip install flask-bcrypt
9. Pip install flask-login
10. Pip install python-aiml
11. Pip install pyperclip

Steps to run -

* In the home directory run

> python3 run.py

**Question - 2**

Execution details (done in python)

- install tkinter and time

- run game.py

Input format

- enter 2 strings color1 and color2 who should go for the first trip

eg red green

Output format

- position of boat and corresponding members present at each trip

**Question - 3**

Execution details

- open Google Colab and upload Q3\_Shortest\_Path\_Route.ipynb

- run all cells at once