**Group members:**

* Nikola Dordevic, s341839
* Jørund Topp Løvlien, s341822

**Running the program:**client.py  
server.py

The assignment is programmed in Python 3.9.2  
Libraries needed for the program to work is <>

pip install   
  
The program is run in the terminal. To get started you first have to run api.py.   
The default address for the API will be run on localhost: http://127.0.0.1:5000/  
Afterwards you will have to run client.py which takes 1 obligatory and 1 optional argument:

py client.py <API Address> <optional! Bot\_name>

If you want to start as a user and type messages for yourself, you leave out the Bot name field.

**Example run:**NOTE: Each command is run on a separate terminal

# Starting the API server on <http://127.0.0.1:5000/> py api.py  
  
# Starting one client instance as a user not bot  
py client.py <http://127.0.0.1:5000/>

# Starting instances of the 4 bots  
py client.py <http://127.0.0.1:5000/> Bot\_Tobias  
py client.py <http://127.0.0.1:5000/> Bot\_William  
py client.py <http://127.0.0.1:5000/> Bot\_Adrian  
py client.py <http://127.0.0.1:5000/> Bot\_Eirik

**Bots:**