

DOSP Project 4 Part 1 Readme Document

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Contents of project4_1.zip:

Project4_1/ebin/engine.beam
Project4_1/ebin/client.beam
Project4_1/ebin/simulator.beam
Project4_1/src/engine.erl
Project4_1/src/client.erl
Project4_1/src/simulator.erl

Project Overview:

The aim of this project is to simulate a Twitter Bot and mirror the functionalities of the actual Twitter application.

Usage Guidelines:

1) To start the Twitter Engine,

a. Input: engine:start()

```
(engine@RayanMBP)1> engine:start().
```

b. Welcome to the new Twitter Service!

2) To start a client

a. Input: client:start()

```
[(client@RayanMBP)1> client:start().
```

```
New Client connecting
```

b. connection request to server sent

3) To send a command in the client

a. register

b. tweet

c. retweet

d. query

Refer to Report for more information on design details and test results.