**Project 4.1 README:**

Team Members:

1. Karan Manghani (UFID: 7986-9199) Email: [karanmanghani@ufl.edu](mailto:karanmanghani@ufl.edu)
2. Yaswanth Bellam (UFID: 2461-6390) Email: [yaswanthbellam@ufl.edu](mailto:yaswanthbellam@ufl.edu)

**Steps to the run the code:**

1. Extract the zip file: manghanibellam.zip
2. Enter the folder using command prompt and enter the command

*“mix run proj4.exs numUsers numTweets”*

Example: mix run proj4.exs 10 10

**What is Working:**

Our implementation of the Twitter engine works well. Functionality includes:

* Create account
* Making tweets
* Following users
* Retweets
* Hashtags
* Mentions
* Delete account

**Tests Created:**

* Creating account
* Following users
* Tweeting
* Deleting account
* Mentions
* Hashtags

**Steps to the run the tests:**

1. To run all the tests, cd into the project folder and use the command “*mix test”.*
2. To run individual tests, use the line number of the test case with the command “*mix test test/project4\_test.exs:{line\_number}*”.

Example: mix test test/project4\_test.exs:60