# PS4

### Amir Tayebi

### February 12, 2019

### 1 Interests

I am intersted in scraping data from Twitter as well as some newspapers' websites to extract some data for my research.

## 2 Answers to Questions

- $\begin{array}{l} 4. \ \operatorname{class}(\operatorname{df1}) = \operatorname{data.frame} \\ \operatorname{class}(\operatorname{df}) = \operatorname{SparkDataFrame} \end{array}$
- 5b. There is an error. This is because SparkR does not recognize the data structure.
- 6b. Once again, there is an error. The reason is the same as above, data structure is the problem.