FactU User Manual

I.   Installation

  a. Client Side

      Instructions

1. Download FactU.apk into android phone
2. Install FactU.apk

  b. Server Side

      Instructions

1. Install Python3

   Run in terminal: `$ sudo apt-get install python3`

2. Install Dependencies - Newspaper3k, Numpy, NLTK, Bllipparser

   Run in terminal:

```
$ sudo apt-get install python-pip python-dev build essential
$ sudo apt-get install python-dev
$ sudo apt-get install libxml2-dev libxslt-dev
$ sudo apt-get install libjpeg-dev zlib1g-dev libpng12-dev
$ pip3 install newspaper3k
$ curl
https://raw.githubusercontent.com/codelucas/newspaper/master/download_corpora.py | python3
$ sudo apt-get install python-numpy
$ sudo apt-get install python-nltk
$ sudo pip install bllipparser
```
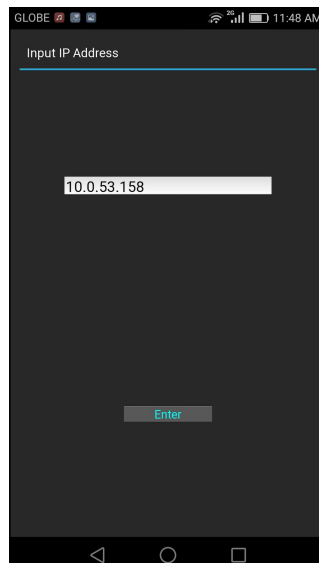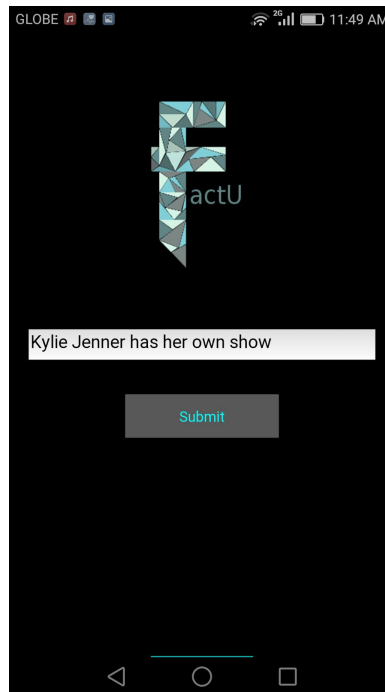
II.   Use

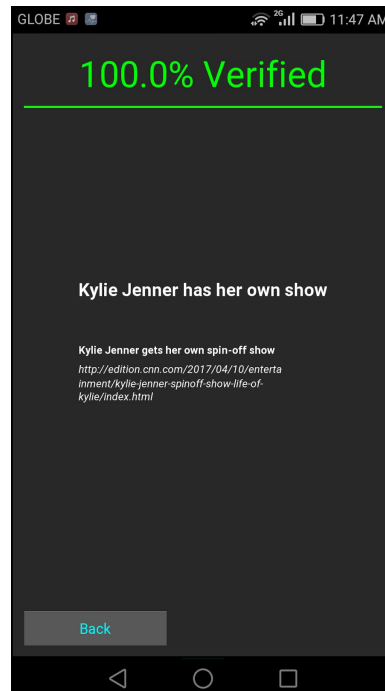 c. Client Side

      Instructions

1. Input the IP Address of the server

2. Input statement(should be a sentence)

3. Results

- The bar at the top displays the Maximum Confidence and the state(Verified, Satiric, Insufficient Evidence) of the input statement.
- The text in the middle displays your input.
- The text below the input are the news references that the application used to classify the statement.