

## next-price

The stock prediction application done as a part of the Software Engineering of Web Applications course.

### Phase 1 - Data Collection

For this project, we have used *sqlite3* database to store the data.

#### How to run on Ubuntu

1. Install *Python* and the *yahoo-finance* and *sqlite3* package from *pip*.  

```
$ sudo apt install python pip  
$ sudo pip install yahoo_finance sqlite3
```
2. From the project folder, run the following commands for historical and real time data collection respectively.  

```
$ python historical.py  
$ python real_time.py
```

### Contributors

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