User Manual

Download the datafiles

```
https://drive.google.com/file/d/1za9X4IN6Wmq9Y8JGGrOymGyOMCnWGT4D/view?usp=drive_link
https://drive.google.com/file/d/1w0akuQEmv4B78nWVePTCZX8JH_O5PUXD/view?usp=drive_link
https://drive.google.com/file/d/1hCXb_xMyYW79IGC5pGmNSZ6KivuDoYlg/view?usp=drive_link
https://drive.google.com/file/d/1fHJaMZLjgpphr4-9qjqfYD3ZyOi1SJhT/view?usp=drive_link
```

The speeches csv file should be created using data_preprocessing_opt.ipynb

Import the data into the sqlite database

There are 5 scripts that transfer the data from the files to the sqlite database of the app.
The data files (csv, jason) and the command scripts must be in the same folder.

The filenames should be:
inverted_catalogfinal_string.json
members_keywordsfinal.csv
party_keywordsfinal.csv
member_similaritiesfinal.json
processedspeechfinal.csv

To add them use the following code at a anaconda terminal

```
python inverted_catalog.py
python import_keywords_members.py
python import_keywords_party.py
python import_similarities
python import_speeches
```

Run the server

When the database of the App is set. Run the following to start the server.

```
python manage.py runserver
```

WebApp

Home page

```
http://127.0.0.1:8000/
```

URLs

```
http://127.0.0.1:8000/quicksearch/
http://127.0.0.1:8000/search/
http://127.0.0.1:8000/similarities/
http://127.0.0.1:8000/keywords_member/
http://127.0.0.1:8000/keywords_party/
```