ReadMe

Source code: <https://github.com/vxr180002/dbms-assignment.git>

This document contains

1. Description of tools/technologies used in this project
2. How to compile, build and install this application

**Description of tools/technologies use in this project:**

1. Languages used: Python, HTML
2. Web Framework: Django
3. Database: SQLITE3
4. Dependencies: All library dependencies are laid out in requirements.txt file.

**How to compile, build and install this application:**

1. Install Python 3.6 and pip3 for python
2. Clone repo using “$ git clone <https://github.com/vxr180002/dbms-assignment.git>”
3. $ cd dbms-assignment
4. $ pip3 install virtualenv
5. $ virtualenv my\_project
6. now to activate the virtual environment “$ source my\_project\_bin\_activate”
7. now the virtual env is active.
8. Install all dependencies of the project using “$ pip3 install -r requirements.txt”
9. To make changes to the model and underlying database use
10. $ python manage.py makemigrations
11. $ python manage.py migrate
12. “$ python manage.py runserver” to run the application on localhost:8000
13. Go to url: <http://127.0.0.1/8000/polls> to go to the homepage of the GUI application.

The End