Django

Getting Python in the web

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Installation

pip install django

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virtualenv

virtualenv is a tool to create isolated Python environments.

```
$ pip install virtualenv            # install virtualenv

$ virtualenv myEnv                  # Create an isolate env

$ source myEnv/bin/activate         # activate the env

$ pip install django                # install django

$ django-admin startproject mysite  # creat a project

$ deactivate                        # Deactivate env

$ pip freeze > requirements.txt     # Get The requirement file

$ pip install -r requirements.txt   # Install packages via req. file
```

(optional)

Hello <Random Name> App

Hello , Ahmed

dj

Library App : Authors

Hello , Ahmed

Writers

- William Shakspeare

- J. K. Rowling

- Agatha Cristie

- Naguib Mahfouz

Hello , Ahmed

Naguib Mahfouz

Born at

Died at

Contact

Books

Bio

dj

Library App : Books

Hello , Ahmed	**Hello , Ahmed**
J. K. Rowling	*Harry Potter*
Born at	Published at
Died at	Summary
Contact	Country
Books **Harry Potter**	Link
Bio	Writer

Web service for books & writers

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Thank You