**BACKEND WITH DJANGO**

**Overview**

* We will learn how to ***add***, ***read***, ***update*** or ***delete*** data.
* Also, we learn making **HTML templates** and using **Django templates** in HTML documents.
* **QuerySets:** Used for **extracting**, **filtering** & **sorting** data from database.
* **PostgreSQL:** A database used for deploying projects.

**Introduction**

* Django helps in making **websites**.
* It works on **reducing boilerplates**.
* Contains ready-made features like **login system**, **database connection** & **CRUD operations**.

**Installation**

* Usual ***pip*** installation, but one needs to install **virtual environment** separately.

***pip install virtualenv***

For creating a Django project 🡪

***Python -m django-admin startproject project\_name***