



# python-django

full stack



## Module I (10 hrs)



#### Part I:

#### **Html** basics:

- ➤ Html tags
- >Html controls
- ➤ Html form designing

### Css (cascade style sheet):

- ➤ Basic css elements
- ➤Inline css
- ≥Internal css
- >External css
- ➤ Basic works

#### **Bootstrap:**

- ➤ Bootstrap classes
- ➤ Basic work

#### Javascript:

- **≻**Statements
- ➤ Data types
- **≻** Events
- **→** Functions
- ➤ Array





#### Part 2:



#### **J**query

#### Part 3:

#### Mysql:

- ►Intro to RDBMS
- >DDL, DML
- ➤ CRUD operations in Mysql
- ➤ Views

#### Part 4:

#### **Python:**

- ➤ Python basics
- ➤ Python Intro
- ➤ Basics of python
- ➤ Casting
- Branching and looping
- ➤ String operations
- ➤ Tuples, Sets, Dictionaries
- ➤ Exception Handling
- **≻**Function
- **≻**Class
- File Operations



## Module 2 (30 hrs)



#### Partl:

## django:

- covering basics and overview
- > Environment
- >Creating a project
- ▶ Life cycle of Apps
- >Admin interface
- Creating views
- ➤Url mapping
- ➤ Template system
- > Models
- ▶Page redirection
- ➤ Sending emails
- ▶ Generic views
- ➤ Static Files and Serving Static Files
- Adding Bootstrap to Django
- ➤ Query Sets
- > Render Images and Videos on our site
- >CRUD operation in Django







>JQuery-ajax with Django





## ThankYou



