



Python

Advanced Python for Developers - with Django; web framework
(Duration: 15 hrs) *Prerequisite: Basics of Python language*

Functional Programming

Iterators

Generators

The lambda construct

Comprehensions

map, reduce and filter

Database Handling with MySQL

Web Programming

Configuring CGI in IIS

Introduction to HTML, CSS and jQuery.

Collecting data from HTML forms.

Django - Web Framework

Installation

Models

URLs and Views

Templates