FULLSTACK DEVELOPMENT - 21CS62

VTUCSE21

ALL FOR 10 MARKS Except 1st MODULE

SCORING PACAKGE

MODULE 1

1)	Define a) Web Frameworks with example. b) URLS	4M
2)	Explain features of Django	8M
3)	Explain MVC Architecture.	8M
4)	Define a) Django URL Configuration. b) Loose Coupling.	4M
5)	List out Django Exceptions & Errors with neat diagram.	8M
6)	Develop a Django app that displays current date & time.	8M

MODULE 2

- 1) Explain MVT Architecture.
- 2) Explain Template Inheritence with an example.
- 3) Explain Django and Python Templates with an example.
- 4) Develop a simple Django app that displays an unordered list of fruits and ordered list of selected students for an event.

MODULE 3

- 1) Discuss Migration of Database with an example.
- 2) Create a simple Django project called urls_dispatcher_example with two application(articles and Blog).
- 3) Explain steps of Configuring URLs in Django.
- 4) Discuss Django Form Submission.

MODULE 4

- 1) Define Generic Views and its types
- 2) What is MIME and discuss its types
- 3) Discuss how create templates for each view with an example.

4) Explain Dynamic CSV using database

MODULE 5

- 1) Explain XHTML Http Request and Response.
- 2) Develop a registration page for student enrolment without page refresh using AJAX
- 3) Discuss how the setting of Javascript in Django.
- 4) Develop a search application in Django using AJAX that displays courses enrolled by a student being searched.