

BCIIT

BCA Sem IV

Lab Manual 1 - Web Development through Django(BCA-218)

Excercise 1	Install python including installation of pip ,installation and setting up virtual environment & Installation of Django.	status
Excercise 2	Create a new django project using command line.	
Excercise 3	Create an application with 'Hello world'.	
Excercise 4	Create a django app that will define url pattern at application level instead of project level.	
Excercise 5	Create a django application with multiple view functions .	
Excercise 6	Create a django application using template features Rendering a template Multiple Context Contex variable Template loading include template tag.	
Excercise 6	Create a django app with dynamic content from view function.	
Excercise 7	Create a django app with dynamic greet text on server .	
Excercise 8	Create a django app with loading of static files using jinja2 template language.	
Excercise 9	Create a django app that will contains static files including images ,media & css files.	
Excercise 10	Create a django app with advanced template features .	
Excercise 11	App to connect templates with models to server data dynamically .	
Excercise 12	Rendering a model in Django Admin Interface	
Excercise 13	Write a django web app to use parameters from views.py	
Excercise 14	Write a django web app using control statements .	