

Vivekanand College, Kolhapur (Autonomous)

Department of Computer Science

Internet Technology – II

Question Bank

1. What are the benefits of using the Flask framework?
2. In what ways can you connect to a database in Flask? Explain with example.
3. What are the core features of available in flask?
4. What are the advantages of Flask Framework?
5. Explain GET, PUT HTTP methods in Flask with example.
6. Explore loops and conditional statement in Jinja with suitable example.
7. Describe Flask app routing with suitable example and write a code for the same
8. Explore the different HTTP methods for handling the forms with suitable examples
9. Explore the importance of virtual environment
10. Write a note on CSRF
11. What is Bootstrap? How it improves your coding?
12. What is Jinja2 template?
13. How do we create, activate and deactivate virtual environment? Explain with syntax
14. What is the meaning of the templates engine in Flask Python?
15. What is block content in Flask? Explain with example.
16. How do templates work in Flask? Elaborate template inheritance with application.
17. How do extend base template in Flask? Explain it with example.
18. What is template rendering? Explain with example.
19. What is the difference between render and redirect in Flask?
20. What does render template do in Flask? Design an application to demonstrate render template?
21. How do you pass data into a URL Flask? Elaborate with example
22. What is dynamic URL routing?
23. What is WSGI Why do we use Flask?
24. How to deploy the python Flask application in Heroku
25. What are the delimiters used in Jinja2 template? Elaborate with example.
26. What is the use redirect() function.
27. How can we create a form for file uploading?
28. How to use a session in Flask? Elaborate with example.
29. How to use url_for in the Flask application? Elaborate it with the help of example
30. What is the difference between render and redirect in Flask? Explain with example.
31. How do you send data to a template in Flask?

32. How to use url_for in Flask application? Design an application to demonstrate.
33. Design an application to demonstrate CRUD application using database.
34. Design a form to upload image.
35. What is secret key in Flask application? Elaborate with example.
36. Write difference between SQL and NoSQL database
37. Demonstrate login-registration model with authentication
38. What is regular expression in python?
39. Design a Dynamic website for a shop to generate Bill
40. Write Short note on filter.
41. Explain control structure in flask with example
42. Explain looping structure in flask with example
43. Explain dynamic variable of url in flask with example
44. Explain how to use variables in jinja2 using static url and dynamic url
45. Explain routes and view function in flask
46. How to use bootstrap in CDN server
47. Demonstrate Form Handling in Flask
48. Which connector is used to connect Flask to Mysql?
49. Explain how to use variables in jinja2 using static url and dynamic url?