**Django Questions & Answers**

1. Explain Django Architecture.

2. Explain the Django project directory structure.

3. What are models in Django?

4. What templates in Django or Django template language?

5. What are views in Django? 6. What is Django ORM?

7. Define static files and explain their uses.

8. What is Django Rest Framework (DRF)?

9. What is django-admin and manage.py and explain its commands?

10. What is jinja templating?

11. What are Django URLs?

12. What is the difference between a project and an app in Django?

13. What are different model inheritance styles in Django?

14. What are Django signals?

15. Explain the caching strategies in the Django.

16. Explain user authentication in Django.

17. Explain Django responsive life cycle.

18. What data bases are supported by Django?

19. What's use of session framework?

20. What is the use of Middleware in Django?

21. What is context in Django?

22. What is django.shortcut.render function?

23. What is the significance of settings.py file?

24. How to view all items in the model?

25. How to filter items in the model?

26. What is mixin?

27. What is Django Field class?

28. Why is permanent redirection not a good option?

29. Explain the difference between Django OnetoOneField & ForeignKey Field.

30. How can you combine multiple QuerySet in a View?

31. How to get a particular item in the Model?

32. How to obtain the SQL query from the queryset?

33. What are the ways to customize the functionality of Django admin interface?

34. Explain the difference between select\_related and prefetch\_related.

35. Explain Q objects in Django ORM.

36. What are Django exceptions?

37. Explain the usage of Middlewares in Django.

38. What are two important parameters in signals?

39. What are the different types of Django Exception Classes?

40. What is Django session?

41. What is the role of cookie in Django?

42. What are the different inheritance styles in Django