Django question:

1.   Use of Mixins and Generic view API.
2.   Default API methods in Mixins.
3.   What is the equivalent of JDBC in Django.
4.   Why do we use Serializers.
5.   Do we get have batch executors in DRF.
6.   What is CSRF and why did you exempt it.
7.   What are Viewsets and Routers, Purpose of ViewSets.
8.   How to access Viewsets from url.
9.   Difference between Viewsets and ModelViewsets.
10. Routers url patterns.
     - GET /api/your-model/: List all instances.
     - POST /api/your-model/: Create a new instance.
     - GET /api/your-model/{pk}/: Retrieve a specific instance.
     - PUT /api/your-model/{pk}/: Update a specific instance.
     - PATCH /api/your-model/{pk}/: Partial update of a specific instance.
     - DELETE /api/your-model/{pk}/: Delete a specific instance.
11. How to send sql query directly to DB.
12. How to use validators, show me examples, types of validators.
13. What are kwargs and args.
14. explain this columns = [col[0] for col in cursor.description] query_results[query_key] = [dict(zip(columns, row)) for row in cursor.fetchall()]
15. difference between APIView and GenericAPIView.
16. what is response in DRF.
17. how to write custom response.
18. why do we use super().dispatch()
19. return super().finalize_response(request, response, *args, **kwargs) explanation.
20. question based on get_object_or_404.
21. what does authenticate function do.
22. how to redirect to someother page who is not logged in.
23. what are serializer method fields, show example of that.
24. what is custom field validation, show example of that.
25. how to set dynamic fields for a model serializer based on some condition.(self.context.get('request')),
26. example of deserialization.