TEAM LEAD VERSION (Backend Sprint-2 Week-2)

Meeting Agenda

► Icebreaking

► Questions

► Interview Questions

► Coding Challenge

► Video of the week

► Retro meeting

► Case study / project

Teamwork Schedule

Ice-breaking   5m

- Personal Questions (Stay at home & Corona, Study Environment, Kids etc.)
- Any challenges (Classes, Coding, studying, etc.)
- Ask how they're studying, give personal advice.
- Remind that practice makes perfect.

Team work   5m

- Ask what exactly each student does for the team, if they know each other, if they care for each other, if they follow and talk with each other etc.

Ask Questions   15m

1. Which one is not a django restframework pagination policy?

A. PageNumber Pagination
B. DataNumber Pagination
C. Cursor Pagination
D. Limit offset pagination

"Pagination is only performed automatically if you're using the generic views or viewsets. If you're using a regular APIView, you'll need to call into the pagination API yourself to ensure you return a paginated response."

2. Is this statement correct?

A. False
B. True

3.Which concept is defined above and belongs to pageNumberPagination?

A. Page_size
B. Django_paginator_class
C. Page_query_param
D. Template

The .... indicates the maximum number of items to return, and is equivalent to the .... in other styles. The .... indicates the starting position of the query in relation to the complete set of unpaginated items.

4.Which expressions are suitable for the blanks above?

A. Offset - limit - page_size
B. Page_size - offset - limit
C. Limit - offset - page_size
D. Limit - page_size - offset

Proper use of cursor based pagination requires a little attention to detail. You'll need to think about what ordering you want the scheme to be applied against. The default is to order by "..........".

5. Which expression suitable for the blank above?

A. ID
B. Name
C. Created
D. Random

6. Which method should we override to apply filtering in our views?

A. get_queryset
B. get_object
C. get_serializer_class
D. Perform_create

temel görünüm davrann kontrol eder.
queryset- Bu görünümden nesneleri döndürmek için kullanlmas gereken sorgu kümesi. Genellikle, bu öznitelii ayarlamanz veya get_queryset()yöntemi geçersiz klmanz gerekir. Bir görüntüleme yöntemini geçersiz klyorsanz, get_queryset()bu özellie dorudan erimek yerine aramanz önemlidir, çünkü querysetbir kez deerlendirilecektir ve bu sonuçlar sonraki tüm istekler için önbellee alnacaktr.
serializer_class- Girdiyi dorulamak ve seri durumdan çkarmak ve çkty seri hale getirmek için kullanlmas gereken seriletirici snf. Genellikle, bu öznitelii ayarlamanz veya get_serializer_class()yöntemi geçersiz klmanz gerekir.

7. which package supports highly customizable field filtering for REST framework?

A. Python-Decouple
B. Pillow
C. django-filter
D. dj-rest-auth

The SearchFilter class will only be applied if the view has a search_fields attribute set. The search_fields attribute should be a list of names of text type fields on the model, such as CharField or TextField.

8. Is this statement correct?

A. False
B. True

This authentication scheme uses ...., signed against a user's username and password. This authentication is generally only appropriate for testing.

9. which authentication policy is defined above?

A. Token authentication
B. Session authentication
C. JWT authentication
D. Basic authentication

10. Which built-in view provides a mechanism for clients a token given the username and password?

A. ViewSet
B. GenericAPIView
C. rest_framework.authtoken"
D. Obtain_auth_token"

Interview Questions   15m

1. Can you explain what token-based authentication is?

2. What is pagination and why is it important?

3. Is it possible to create a custom permission class in Django Rest Framework? If yes, then how?

4. How do you handle authentication using Django Rest Framework?

Coding Challenge   35m

There is no coding challenge

Coffee Break   10m

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Video of the Week   10m

- [Difference between cookies, session and tokens](#)

Retro Meeting on a personal and team level   5m

Ask the questions below:

- What went well?
- What went wrong?
- What is the improvement areas?

Case study/Project   0m

- **There is not a workshop in this week due to newyear holiday**

Closing   5m

-Next week's plan

-QA Session