

| user | |
|----------------|---------------------|
| user_id | uuid |
| user_name | varchar |
| user_surname | varchar |
| user_roly_type | user_role_type_enum |

| subject | |
|--------------|---------|
| subject_id | uuid |
| subject_name | varchar |

| test | |
|------------------|----------|
| test_id | uuid |
| subject_ref | uuid |
| test_create_date | datetime |
| test_is_private | bool |
| test_key_word | varchar |

| subject_user | |
|-----------------|------------------------|
| subject_user_id | uuid |
| user_ref | uuid |
| subject_ref | uuid |
| subject_user | subject_user_type_enum |

| test_summary | |
|--------------------------|----------|
| test_summary_id | uuid |
| user_ref | uuid |
| test_ref | uuid |
| test_summary_create_date | datetime |
| test_summary_result | integer |

| test_item | |
|--------------------|---------|
| test_item_id | uuid |
| test_ref | uuid |
| test_item_order | integer |
| test_item_question | varchar |

| test_item_option | |
|-----------------------------|---------|
| test_item_option_id | uuid |
| test_item_ref | uuid |
| test_item_option_answer | varchar |
| test_item_option_is_correct | bool |

| user | |
|----------------|---------------------|
| user_id | uuid |
| user_name | varchar |
| user_surname | varchar |
| user_roly_type | user_role_type_enum |

| subject | |
|--------------|---------|
| subject_id | uuid |
| subject_name | varchar |

| test | |
|------------------|----------|
| test_id | uuid |
| subject_ref | uuid |
| test_create_date | datetime |
| test_is_private | bool |
| test_key_word | varchar |

| subject_user | |
|-----------------|------------------------|
| subject_user_id | uuid |
| user_ref | uuid |
| subject_ref | uuid |
| subject_user | subject_user_type_enum |

| test_summary | |
|--------------------------|----------|
| test_summary_id | uuid |
| user_ref | uuid |
| test_ref | uuid |
| test_summary_create_date | datetime |
| test_summary_result | integer |

| test_item | |
|--------------------|---------|
| test_item_id | uuid |
| test_ref | uuid |
| test_item_order | integer |
| test_item_question | varchar |

| test_item_option | |
|-----------------------------|---------|
| test_item_option_id | uuid |
| test_item_ref | uuid |
| test_item_option_answer | varchar |
| test_item_option_is_correct | bool |

```
Enum user_role_type_enum {  
    admin  
    member  
}
```

```
Enum subject_user_type_enum {  
    student  
    teacher  
}
```