Questions about project:

1. What database do you use?

We use oracle database

1. Why don't you use databases like mongo db to work with data?

because our dataset contains only kazak music so it is not too big and on this level simple oracle database is enough to work with our data, because we don’t need horizontal scaling and it not need to be flexible

1. What type of data will you store?

in our project we use 5 tables: users, music, manage\_users, top\_music, users\_music

manage\_users table will store data about actions of our users: log in, log out, adding songs in playlist and etc. other tables are clear.

1. Will these tables have relations and which of them will not?

tables with users will contact the music table by token and manage\_users will use triggers when the user logs in and logs out. top\_music will work with actions and with the music table by the name of the singer.

1. How do we track a user's action?

We use triggers from PL/SQL, when users add or do some actions with tracks and when they will contact an application.

1. How do we generate top music and make recommendations?

To use some top music, we use some parameters like how many people added it to the playlist, and sort. Music Recommendation will make by some algorithm with genre, albums or artists user listen, and give similar tracks

1. How much data do you have now?

nowadays we have 4 beta accounts and approx 30 songs in database, however after adding our data it will approx. 100 songs

1. How do we get songs?

We collect the data from resources like last.fm, spotify, itunes and etc.