

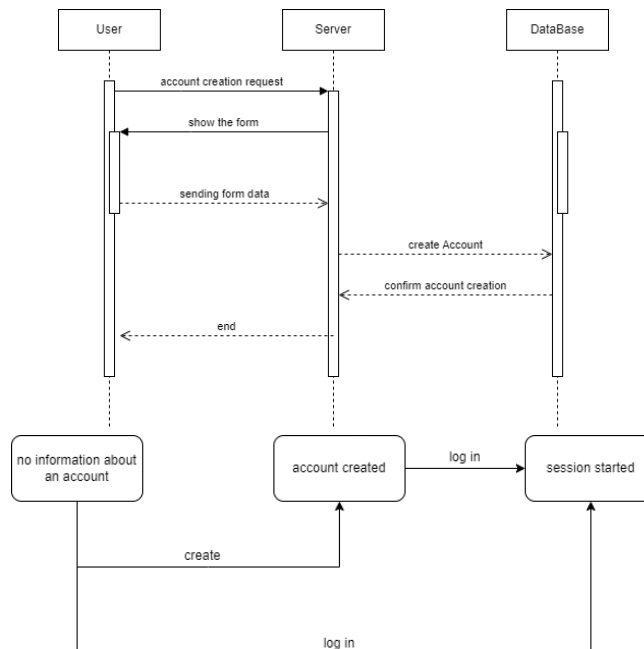
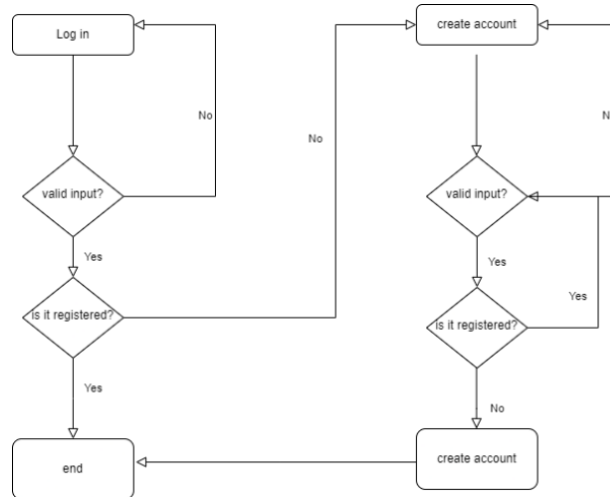
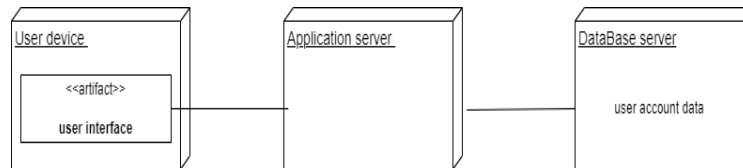
UML Diagrams

Note: The notation for the diagrams will be:

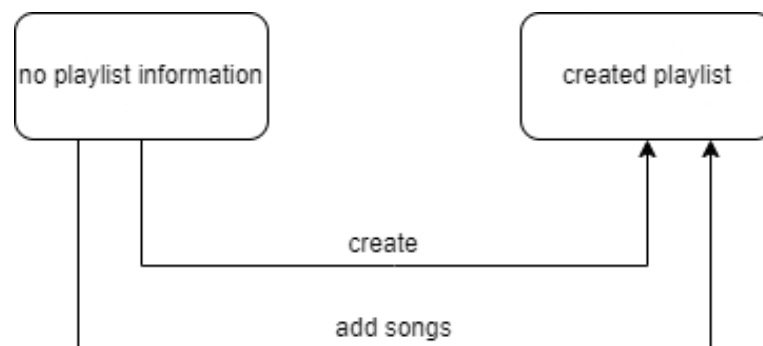
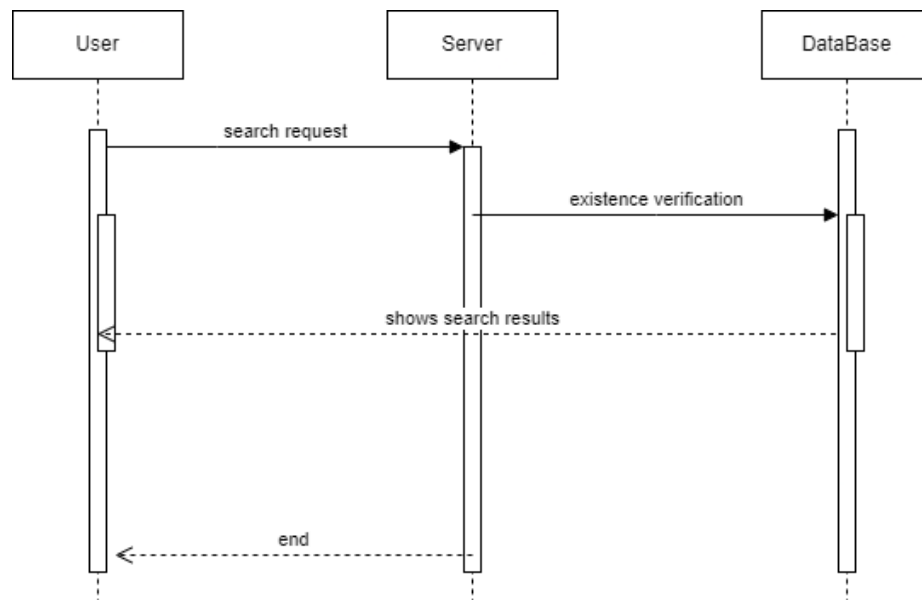
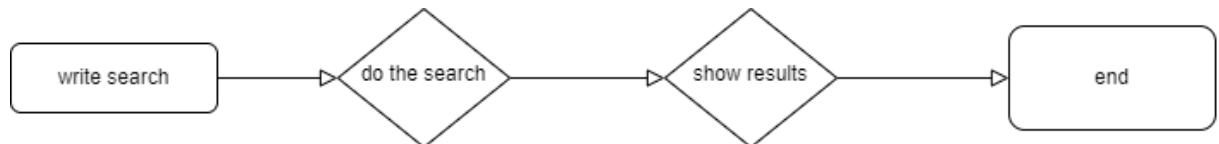
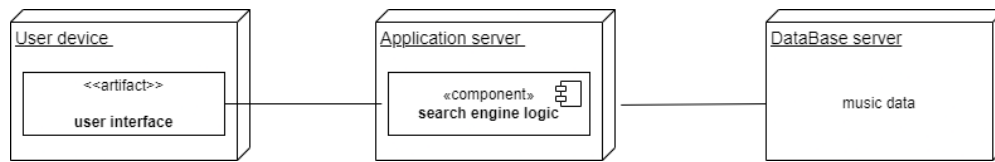
- Deployment diagram - Activity diagram

- Sequence diagram - State diagram

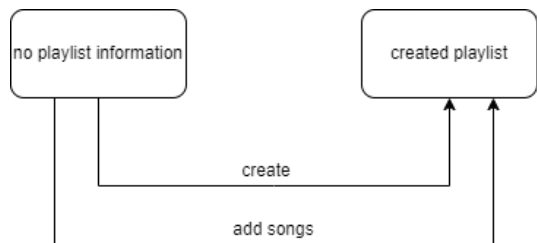
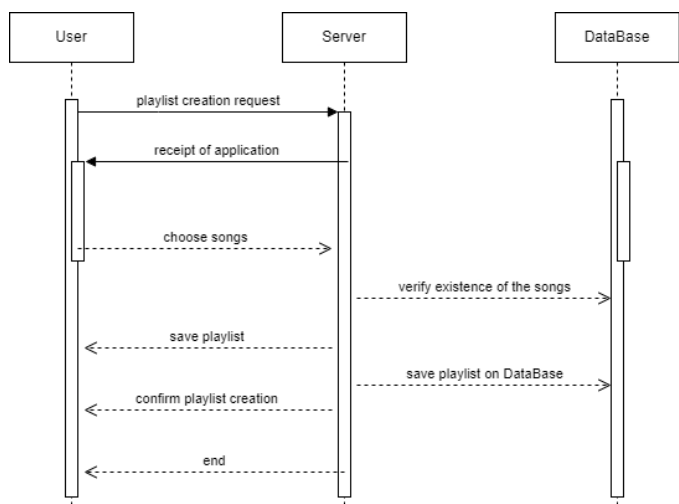
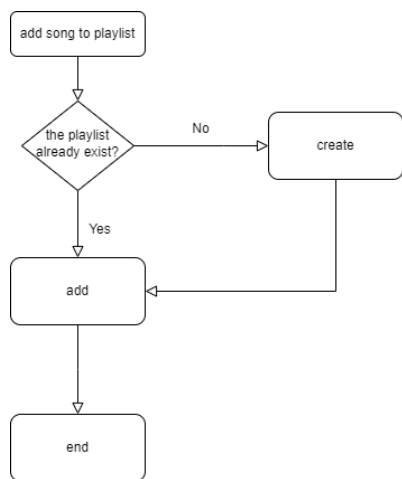
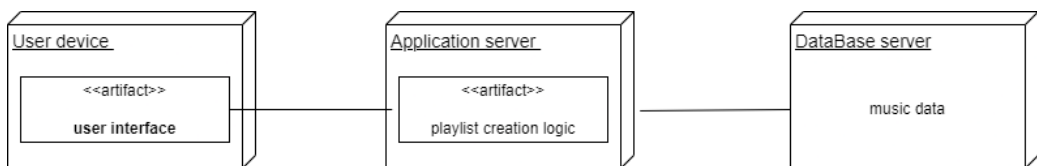
1. As user, I want to create an account to save my data.



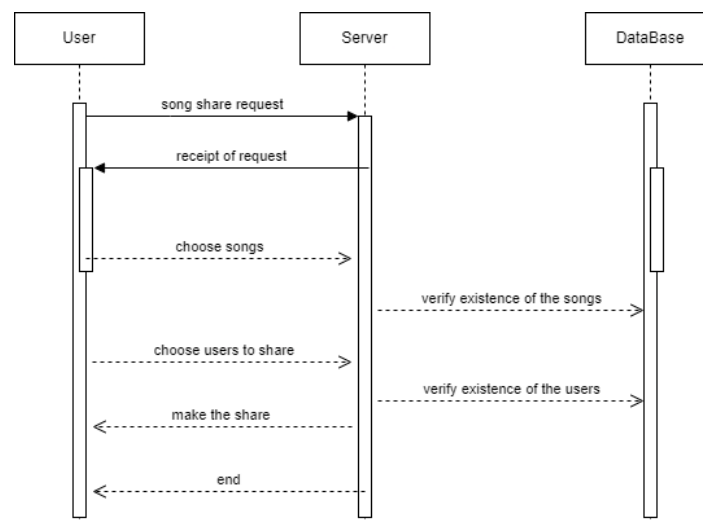
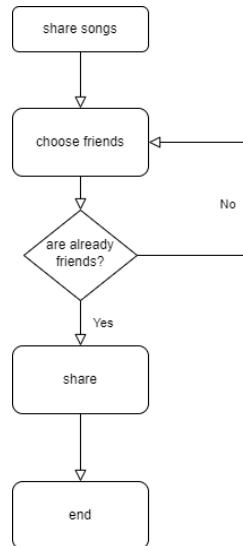
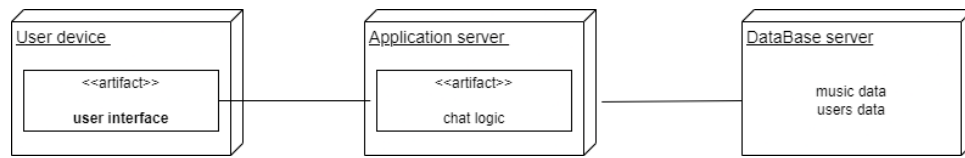
2. As user, I want to be able to search between different musical genres.



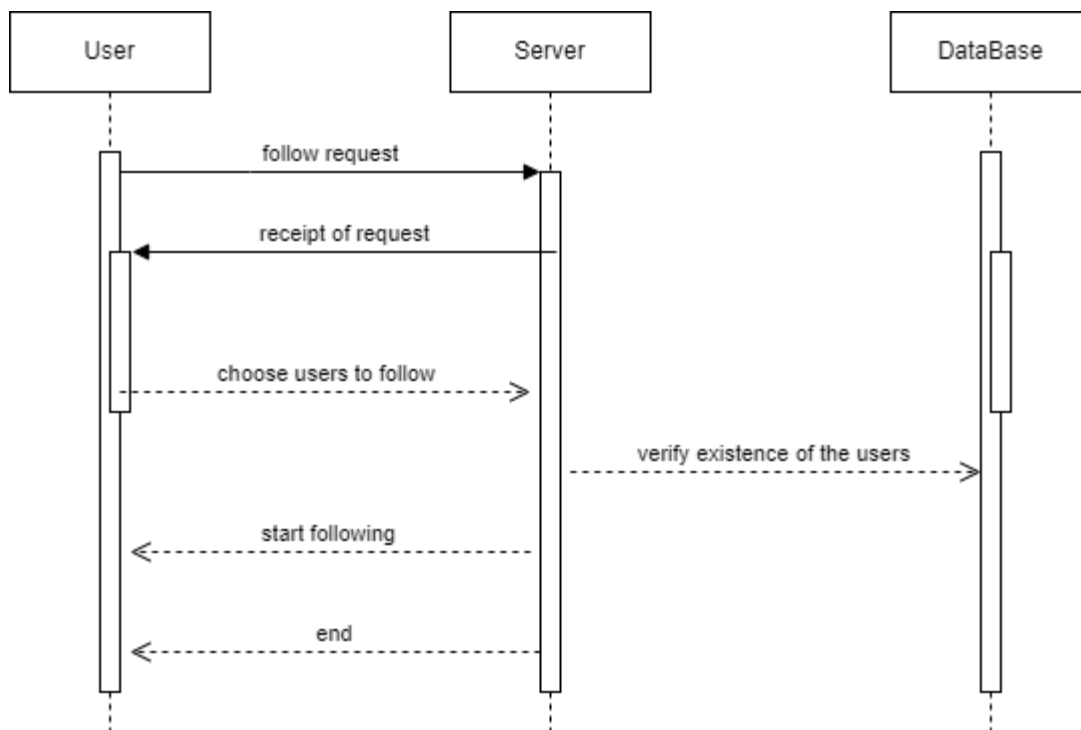
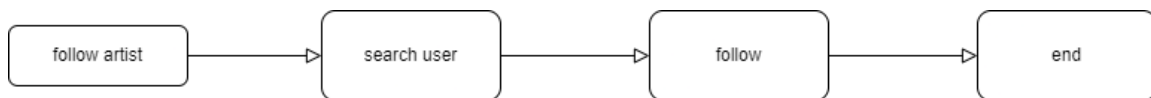
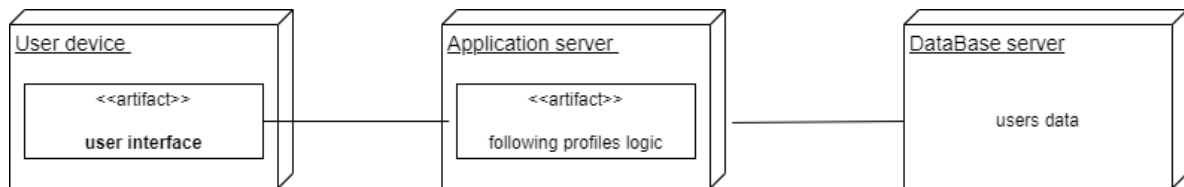
3. As user, I want to create a playlist with my favorite songs.



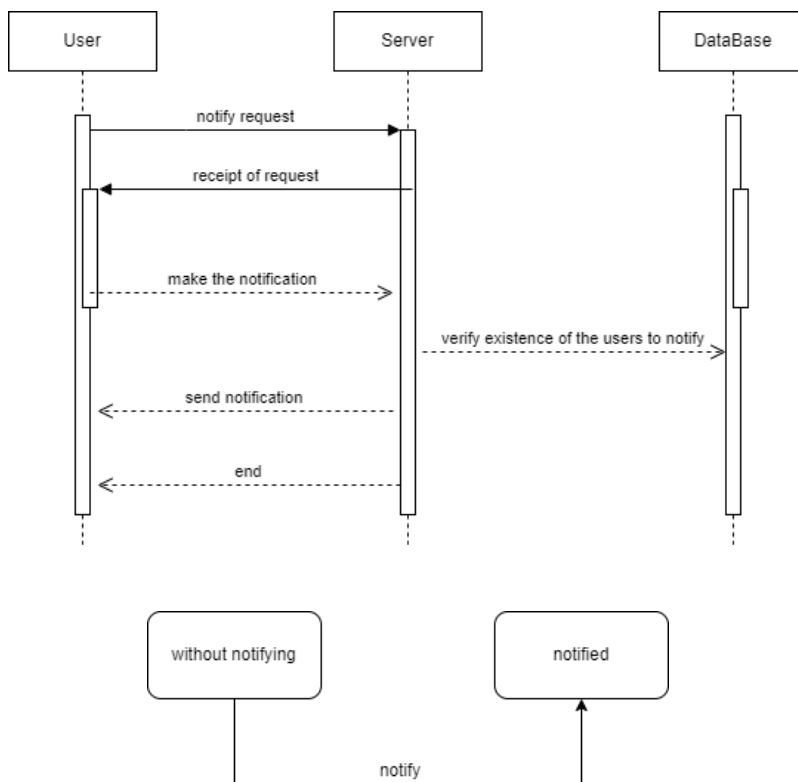
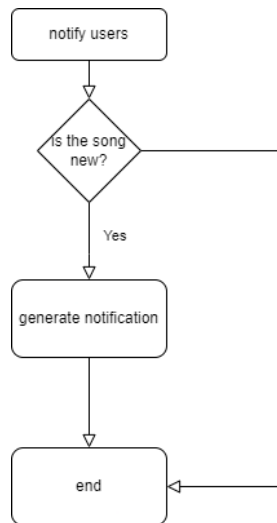
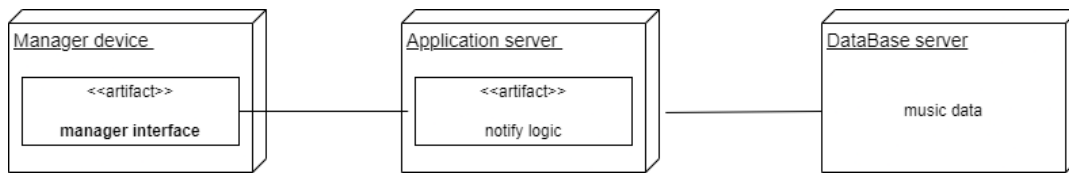
4. As user, I want to share songs with my friends.



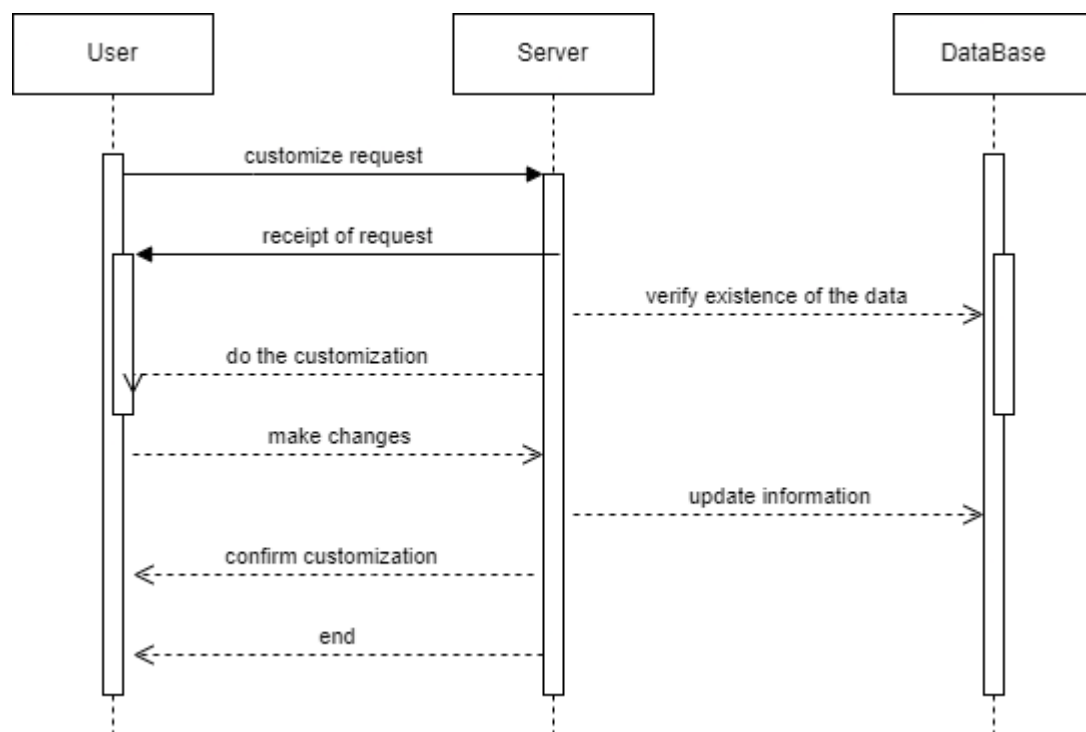
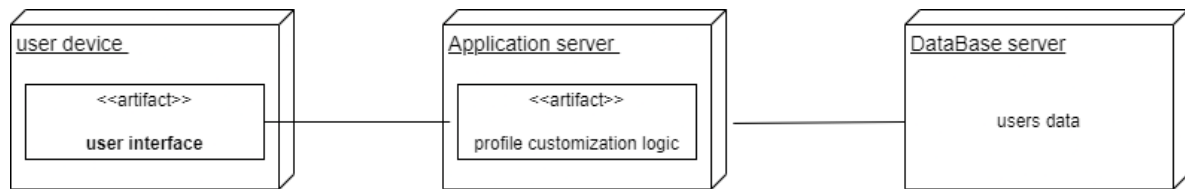
5. As user, I want to follow the profiles of my favorite artists or other users.



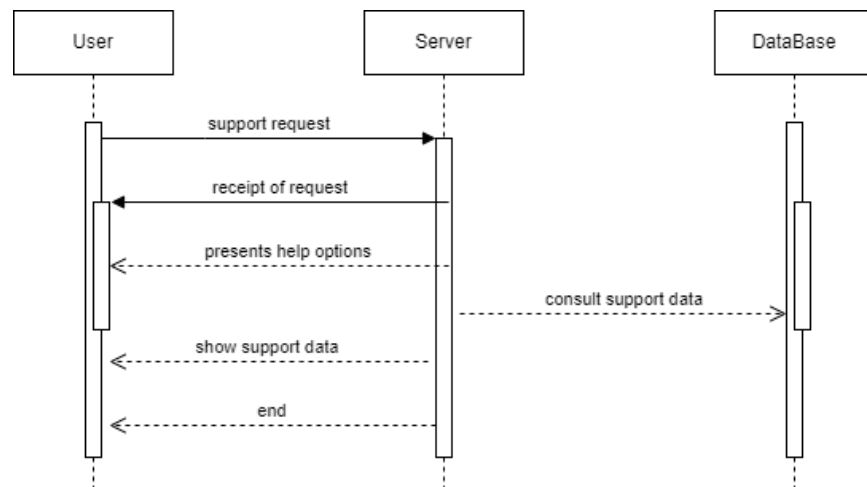
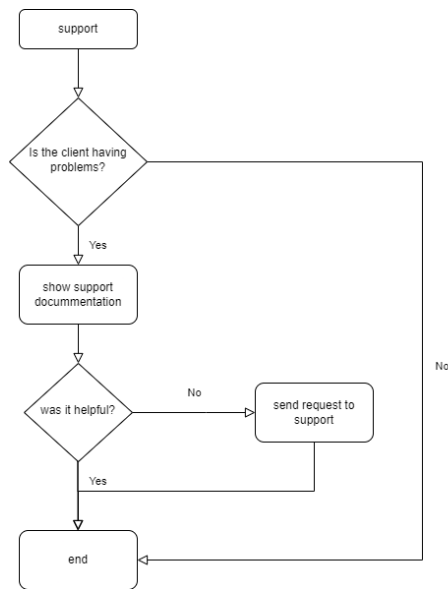
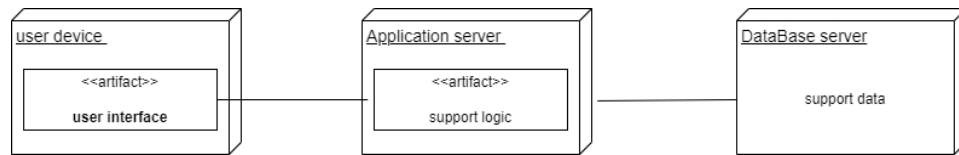
6. As manager, I want to notify users about new releases within the application.



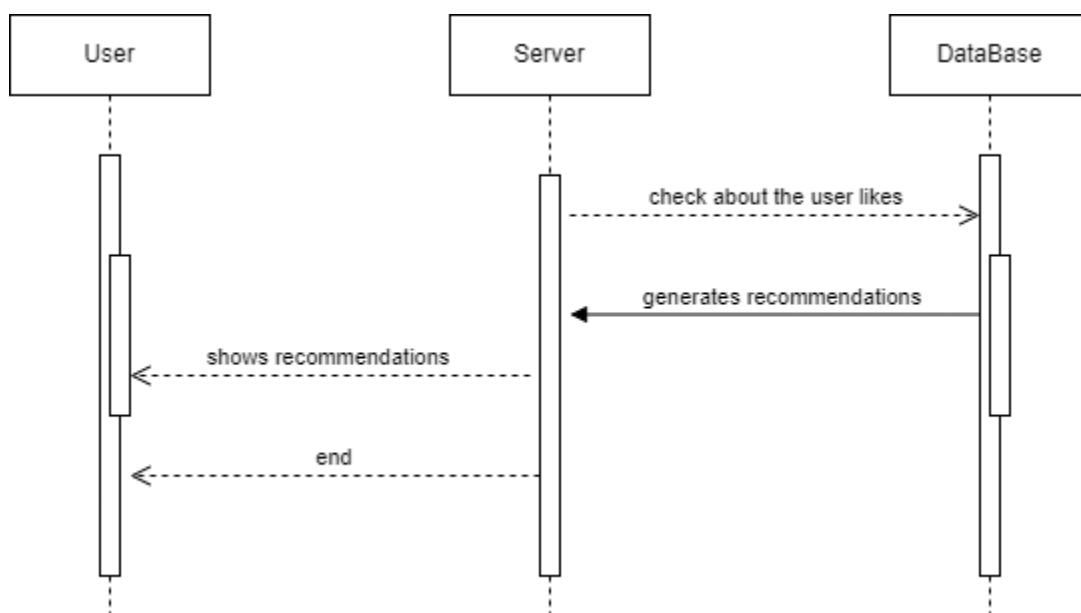
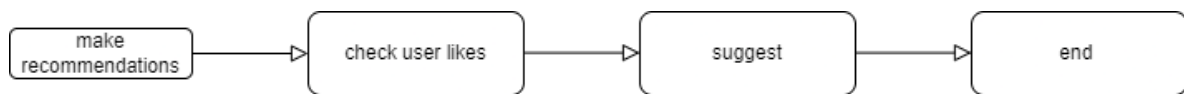
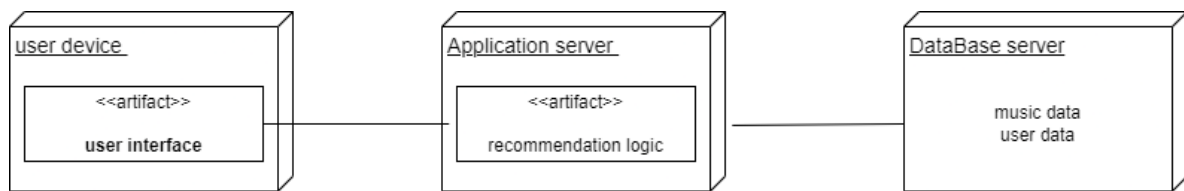
7. As user, I want to customize my profile.



8. As user, I want to be able to get help if I am having problems in the application.



9. As user, I want to receive song recommendations based on my tastes.



10. As artist, I want to create an account to upload my songs.

