

Tinderfy


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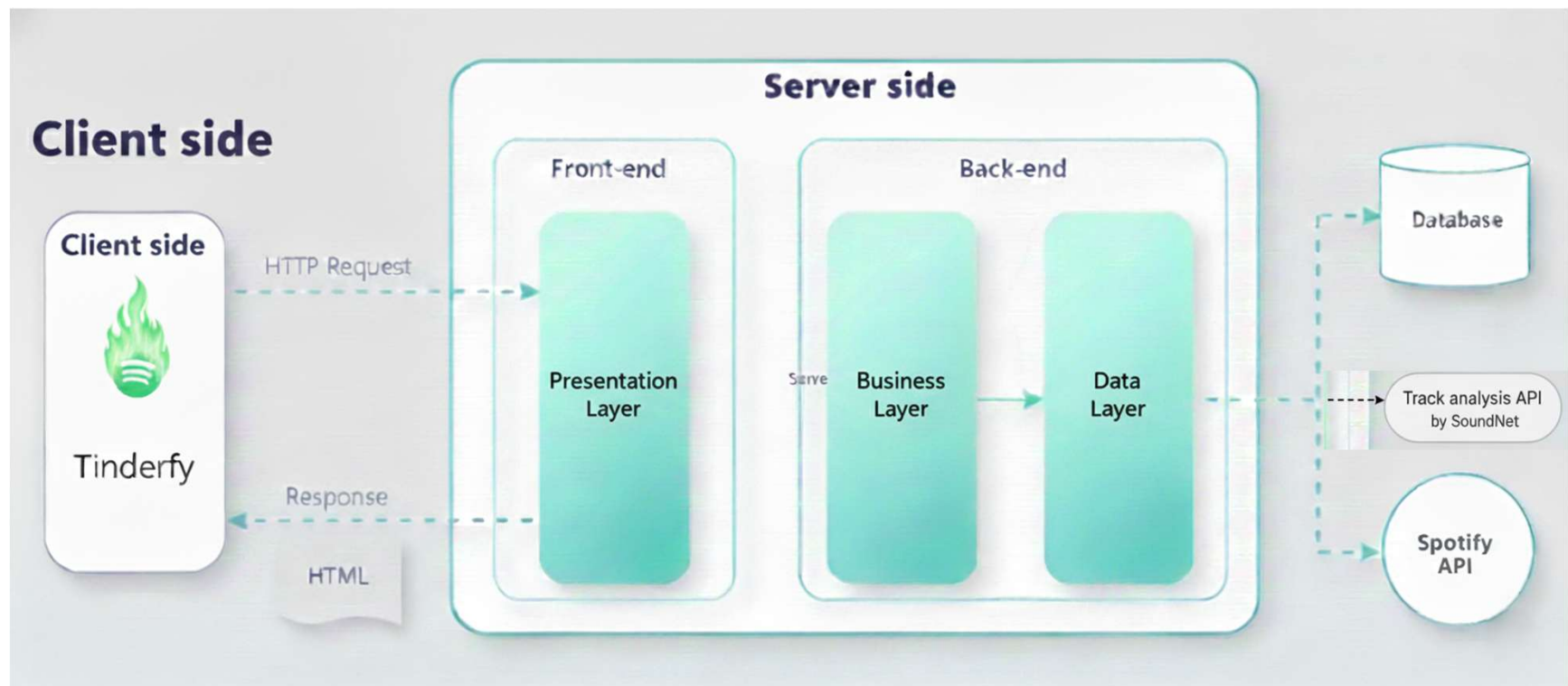
Description

- Dating app that matches users based on music preferences
- Users add their favorite songs to their profile
- Users can like or dislike profiles they matched with
- If the users like each others profiles then they are added to each other's matches page
- If a user dislikes a profile then that profile won't show up again

Tools used

- GitHub  -5
- PostgreSQL  -4
- HTML  -2
- Handlebars  -2
- Node.js  -4
- Spotify API  -3
- Render  -2
- Chai  -4

Architecture Diagram



Challenges

- Implementing chat feature: We quickly realized that this would take too long and our time would be better spent sidelining the chat for other more important features.
- Matches tracking: Needed to track who sent match and who received without creating duplicate matches in the database.
- API Implementation: The Spotify API for extracting track features was depreciated. Therefore, we had to use two API's, one that find the song and one that extracts track features.

Future Scope

- Chatting feature for matched users to communicate
- Add an optional favorite movies section to profile and swipe based on movie preferences
- Profile verification/2-factor authentication

Demo