Unimate Codebase
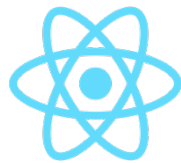
- Following technologies are used in the Unimate project.

- Frontend is developed using React Native. The following tutorial guides how to set up the environment for React Native development. https://reactnative.dev/docs/environment-setup (React Native CLI Quickstart)

- Please note that the current Unimate codebase is working for Android development only.

- Following video guides you on how to set up the Unimate project. https://youtu.be/uY9ar6G9oTo

- Backend is supported by Firebase. Firebase Authentication is used for user authentication of the app. Firestore Database is used to store data.

- Google Fit is used to collect data related to Traxivity (steps count, calories, etc.)

- Data related to Emotivity and action cards are stored in Firebase. All the data related to To-Do List and SayThanx are stored locally.

- All the code related to the Unimate application is maintained on GitHub.

https://github.com/RGU-Computing/unimate