ALPINE

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Tools Used

Tool	Purpose	Rating
Jira	Project tracking	★★★
GitHub	Version control repository	★★★★★
SQLite	Database management system	★★★★
Sequelize	Object-relational mapping	★★★★★
Mocha and Chai	Unit and user acceptance testing	★★★★
Heroku	Deployment and database hosting	★★★
Node.JS	JavaScript runtime environment	★★★★★

Application Architecture
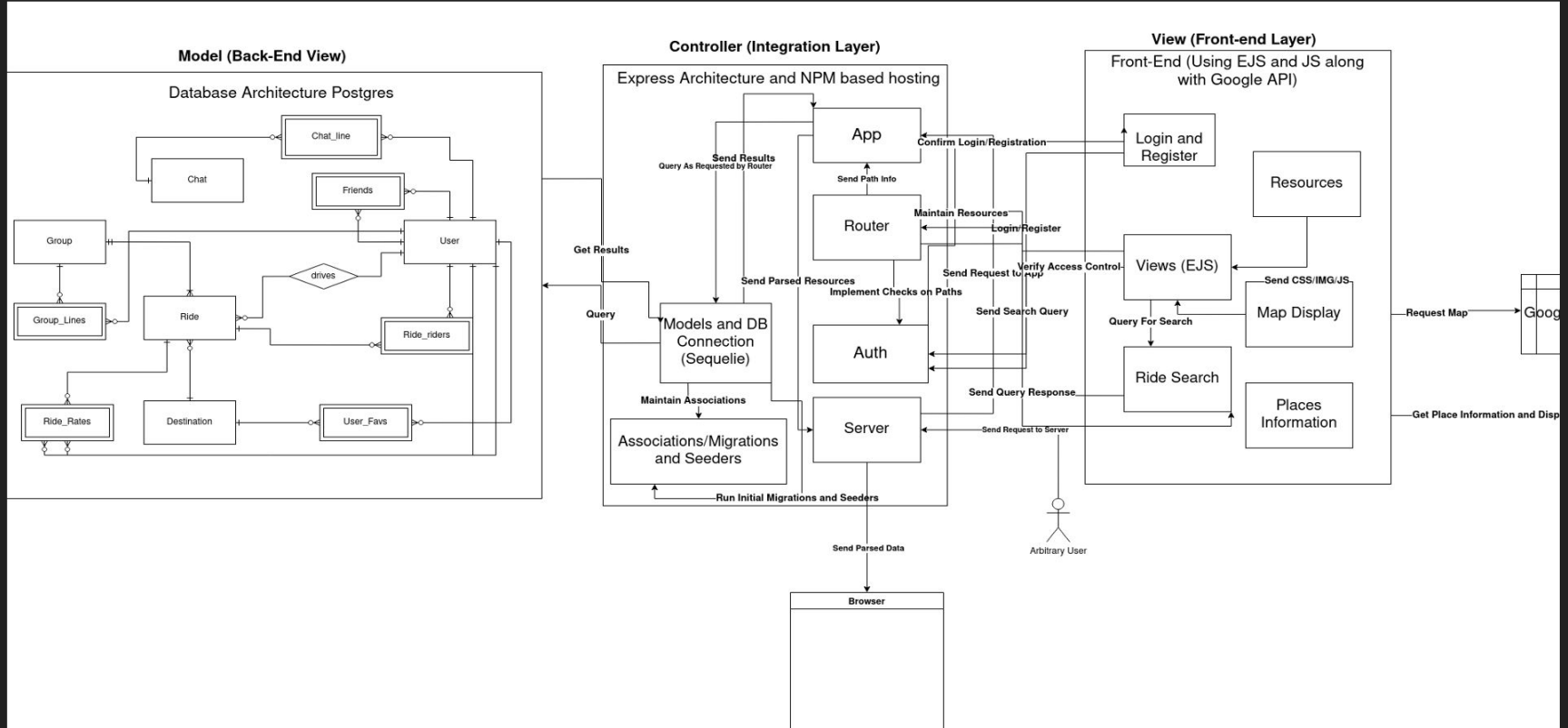
ERD Architecture

• Change to Postgres for eventual deployment to Heroku.

• Rating functionality based on a composite key of user ids of the two users and the ride for which the rating is being assigned.

• Groups are now associated with a ride so that people can communicate with each other as a group.

• Functionality for user to friend other users and chat with them privately.

Database Architecture Postgres