Business Event Organizer

Ron Stevenson
David Henry
Matt Ritchie
Bradley Ruser

Purpose

- A better way for businesses to present their event information to the public, while allowing users to easily obtain only the information they wish.

Requirements

- Creation of events specific to businesses
- Accounts will allow for the creation of businesses
- Users must be able to select what business's events they see
- A feed of events in chronological order by start date
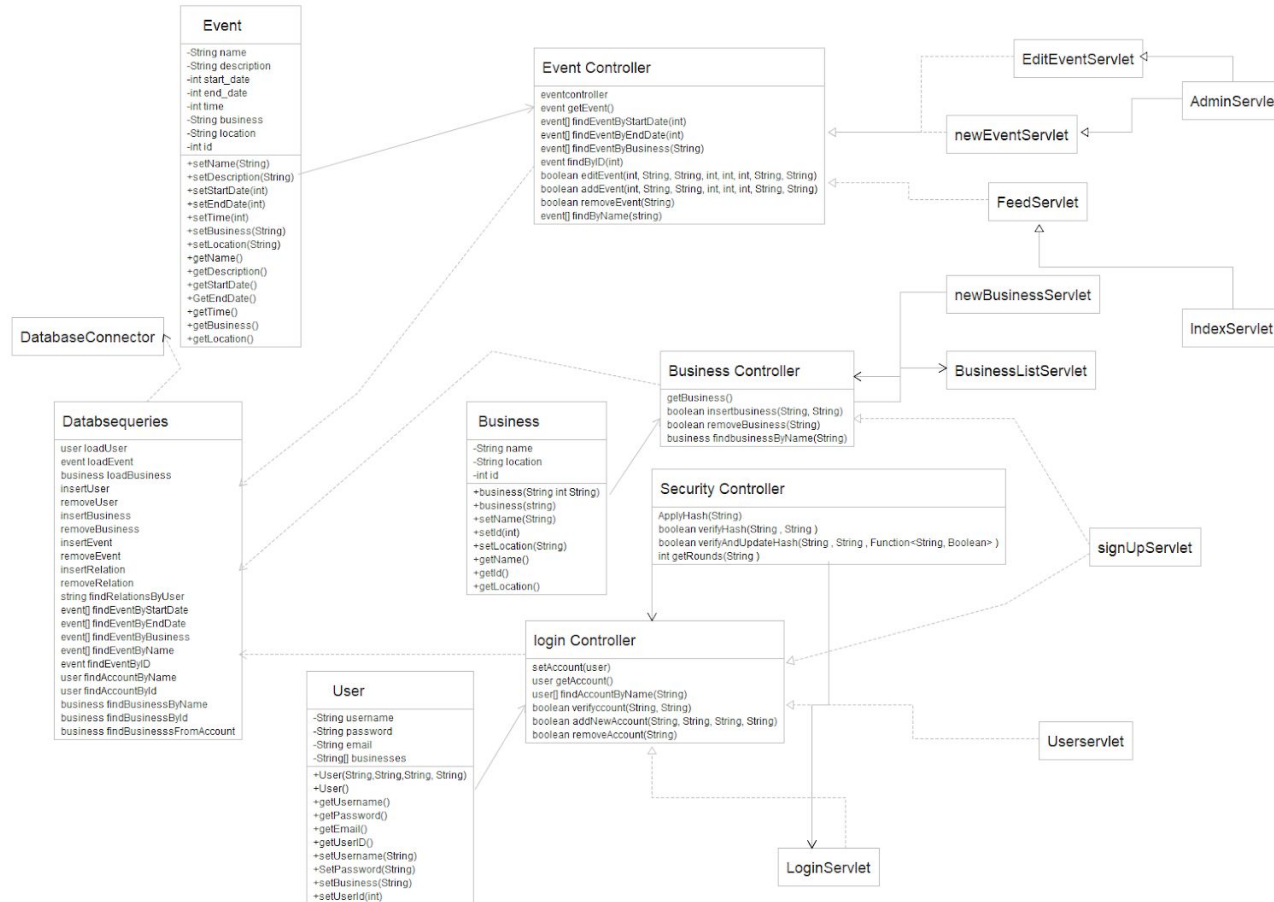- Functional database to store event, business and account information
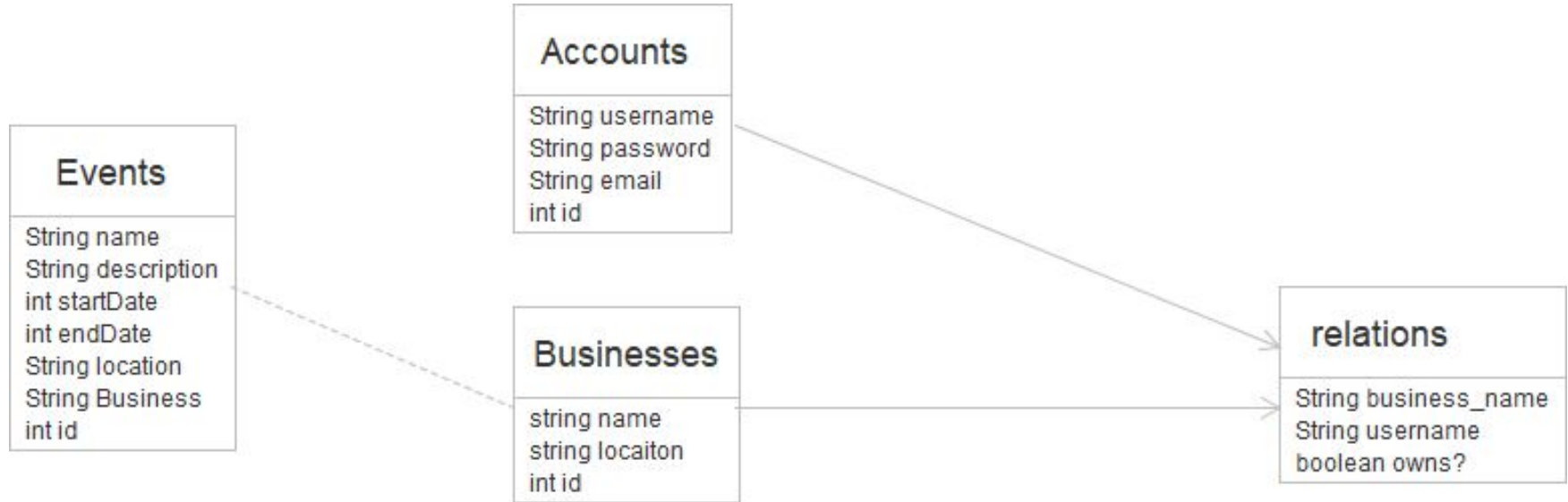
Diagram

Diagram - Database

Events

String name
String description
int startDate
int endDate
String location
String Business
int id

Accounts

String username
String password
String email
int id

Businesses

string name
string locaiton
int id

relations

String business_name
String username
boolean owns?

Implementation: What Was Learned

- Heroku's functionality and use
- Maven Projects
- pgAdmin04
- Postgres Sql
- Proper security implementation

What We Would Change

- Better separation and distribution of tasks
- Use Intellij instead of Eclipse
- Start with Heroku immediately

DEMO

Extensions for Further Development

- Fully implement a calendar view
- Better role based system
- Add additional business customization
- Expand general usability
- Create a name and logo for the site
- Email notification system