



Team 4:

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# The Problem We See

- Current event-sharing platforms and organizations can be confusing.
  - Program Council, event schedules from each department, CUs own event schedule
- Hard to keep track of all of the different types of event applications.
- Most event applications do not allow the user to see all the events that are happening at a single venue/location.
- Event applications do not allow a user/organization to apply for an event at a location.

# What is CU There?

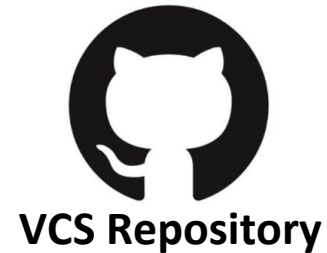
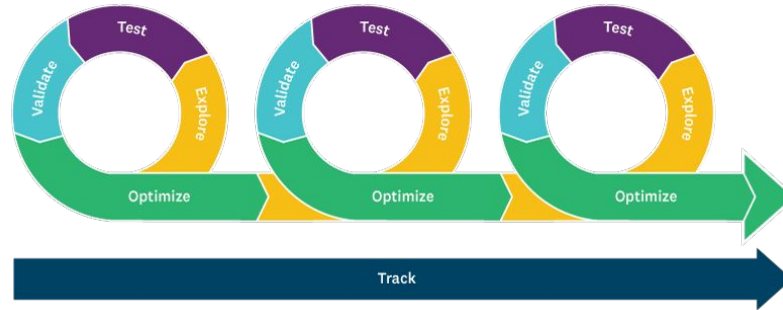
- CU There is a Univ. of Colorado exclusive event-sharing application.
- The user has the ability to see all public events happening around CU Boulder on a convenient map with pins for each event.
- The user can see a list of events happening at each location with a date and time of each event.
- User can apply for an event using the application page.

# How we see CU There

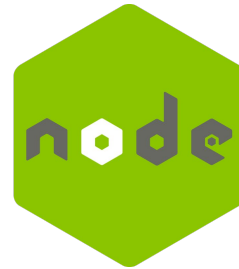
- We believe that our platform for Event Viewing and Scheduling can replace the older less convenient models of event applications.
- For any person that would like to use an event scheduling application, CU There is rated to be 4 out of 5 stars

# Creating the Application - Organization

## AGILE Methodology



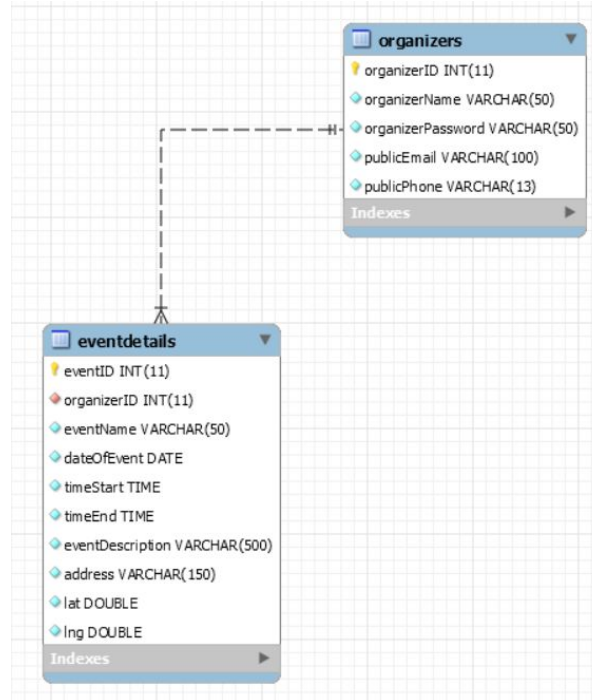
# Creating the Application - Framework



Google Maps APIs

# Creating the Application - Database

127.0.0.1  
Local Host



# Creating the Application - IDEs



**VisualStudio**




**Atom**



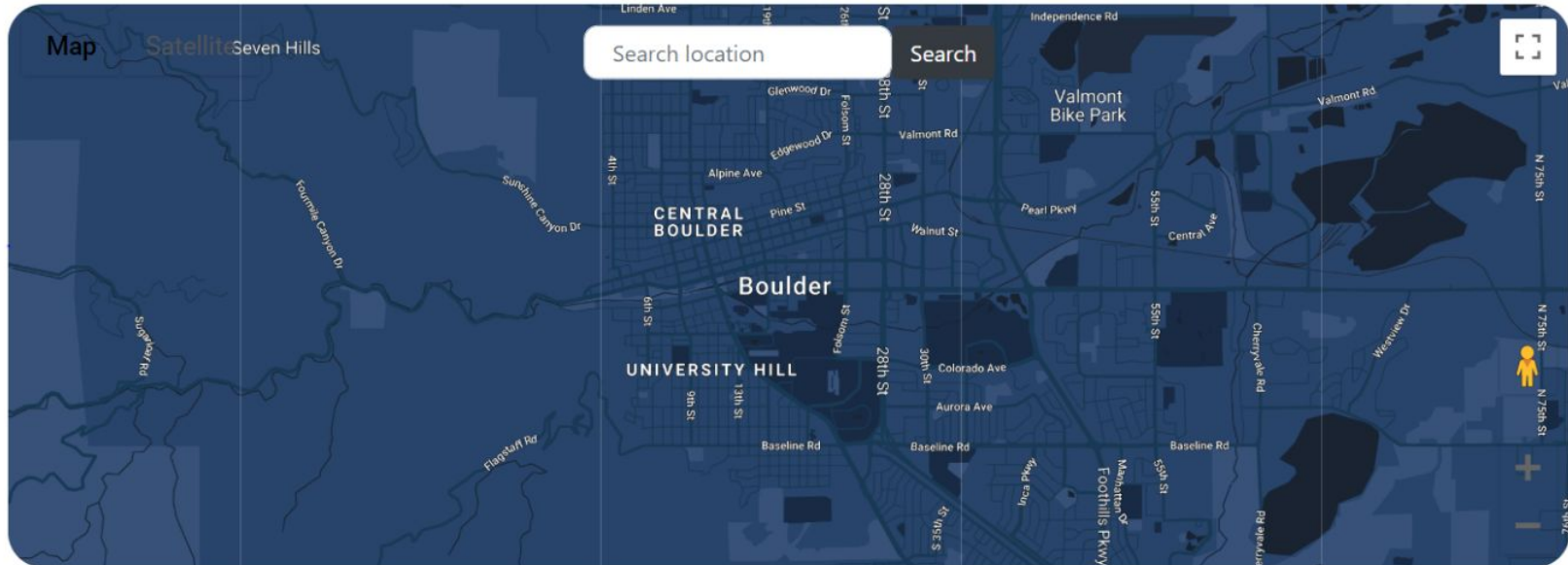
# Challenges We Faced

- The integration layer proved to be very difficult.
- We had to remove the idea of tags and favorites, because we use relational databases. We would have had to completely overhaul our backend in order to keep those features.
- Implementing the location search feature and integrating it with the database.
- Finding the best database format to use, we went through 3 database formats before settling on one that would fulfill all our requirements



 University of Colorado  
Boulder





Event Title

Title

Time Start

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Thank You!

Questions?

