

# Welcome to Rate My Seat

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# Description

Rate my seat is a website that allows you to rate and view ratings for seats in Colorado stadiums \*currently only Empower Field at Mile High. The website allows you to view upcoming events at the stadiums, add reviews, see and edit reviews you have previously posted, and view other peoples reviews of different seats in the stadium. Rate My Seat lets you make sure you get the best seat to meet your needs!

# Tools

VCS repository: GitHub

Rating: 5 stars

Project Tracker: GitHub Issue board

Rating: 4 stars

Database: PostgreSQL

Rating: 5 stars

IDE: Visual Studio

Rating: 5 stars



# Tools

UI Tools: HTML/CSS, Handlebars, Bootstrap  
Rating: 3 stars

Application Server: NodeJS  
Rating: 4 stars

Deployment Environment: Render  
Rating: 1 star

External API: TicketMaster API  
Rating: 4 stars



# Tools

Testing Tools: Mocha, Chai

Rating: 5 stars

Framework: ExpressJS

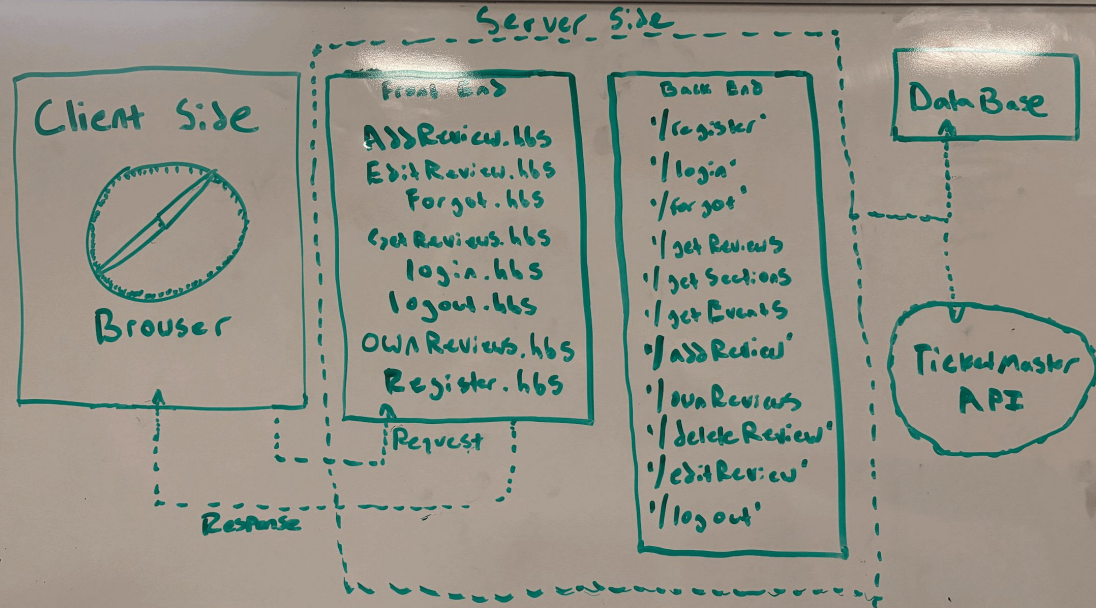
Rating: 4 stars



Methodology:

Iterative: repeatedly improving product through cycles of work

# Diagram



# Challenges

## **Events at coors field:**

When we initially started our project, we had planned on basing our website off of Coors Field, however there weren't enough events on Ticketmaster for our external API. To overcome this, we decided to use Empower Field instead.

## **Interactive map:**

Originally, we wanted to use an interactive map where you could click on a seat in the stadium and it would automatically select it for you. We found this method to be too advanced for our current skill set and opted for a form based approach where you input your seat, section, and row.



# Challenges

## **Front End Look**

We experienced with many different designs and implementations to see what would be most beneficial to the user and easy to understand.

## **Team Work:**

We originally had difficulty splitting up the work and communicating, but once we started proactively using the github issue board to assign work we were able to stay more organized.

# Enhancements

## **Add more Stadiums:**

If we were to continue working on Rate My Seat, we would add more stadiums besides Empower Field, so that it would be more applicable to more people

## **Front end:**

If we had more time, we would like to make the site more aesthetically pleasing, adding color to the site along with streamlining the design.

## **Interactive map:**

We would like to increase our skill set and add an interactive map of the stadium, where you can select a seat and the reviews for that seat.

**DEMO TIME**