Score-Keeping App

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Introduction

• Motivation

• Objectives

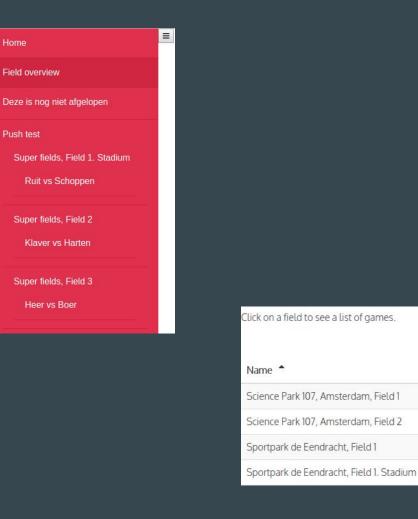
- Fetch data from LeagueVine
- Display current games, taking into account the current location
- Allow user to add extra information about the game
- Synchronize the user added information
- Approach
 - Meteor -> next page
 - Github

What is Meteor?

- Open-source JavaScript web application framework
- Main Features
 - Usable on mobile and web
 - MongoDB
 - Publish & Subscribe, Reactive, Less Code, Secure
 - Hot deployment
 - \circ \quad Thousands of libraries with additional functionality

Process

- Lessons Learned
 - Getting familiar with Meteor
 - Iron Routing
 - Limited debugging options
 - Cross browser, Cross platform
- Design choices
 - Hamburger Menu
 - Finding a specific game
 - Tournament -> Field -> Game
 - Fieldview
 - Game View



Home

Push test

Future work

- Add admin privileges to users
- Different sources for data
- Deal with missing data



Time for demonstration!