

We-View



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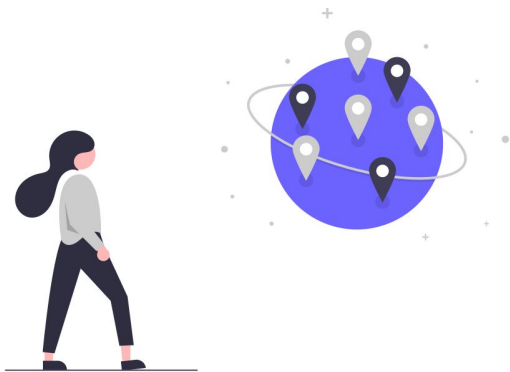


Functionality



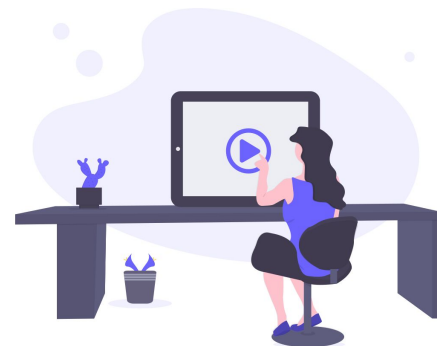
Who Is It For?

- Anyone who consumes any type of media
- Friends who want to stream any type of media together

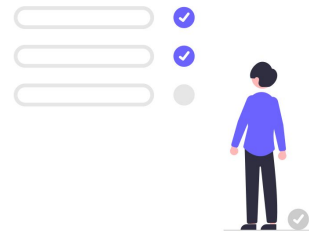


WHAT WE-VIEW DOES

- Post reviews, host watching parties, add friends, get recommendations
- Allow friends to share their recommendations on any sort of media
- Create events -- screen share, video chat or real time written chat



Friendship



- Find friends using their code and username
- AJAX
- User-to-user model
- Can't see profiles or attend events without friends

Friend Requests

1. nutella 9949

Accept

Decline

Pending Requests

1. insomnia 9532

Reviews

- Indicate whether liked or disliked
- Add tags to reviews--search review by tags
- Add images to reviews (ImageMagick)
- AJAX



Don't recommend Rain Man

Tags: Drama Must-see

Other: ☒

name

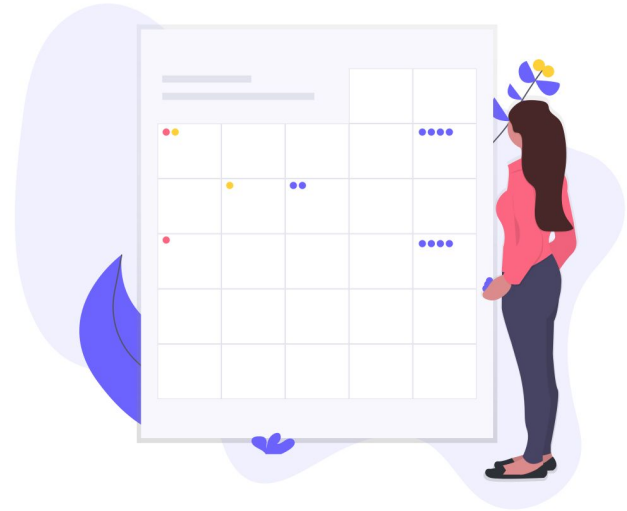
Create Tag

Great, dramatic movie about two brothers who meet each other later in life. Such a gem.

less than a minute ago

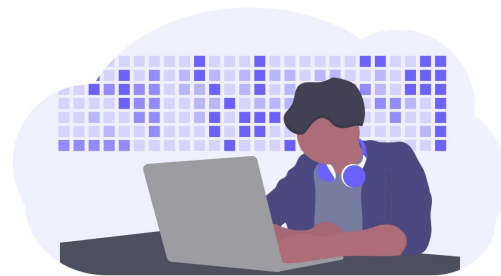
Events

- Group watch party
- Video chat
- Screen-share
- Real time written chat
- Vonage API



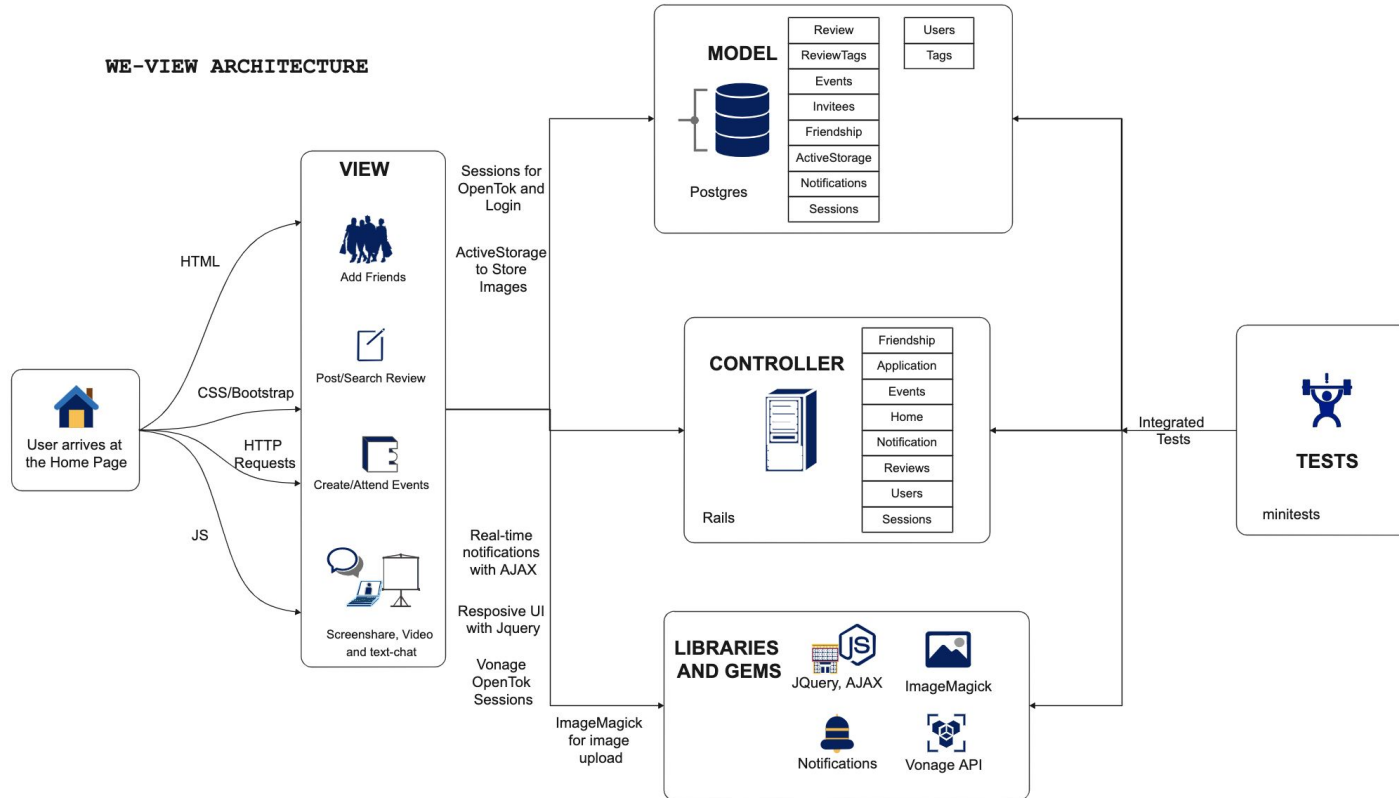
Future Ideas

- More AJAX
- Email Verification
- ML for recommendation
- Tag suggestions based on content
 - NLP
- Front End Components like React



Architecture

WE-VIEW ARCHITECTURE



Challenges

- Integrating with third party APIs
- Using gems with inadequate documentation
- JQuery and AJAX



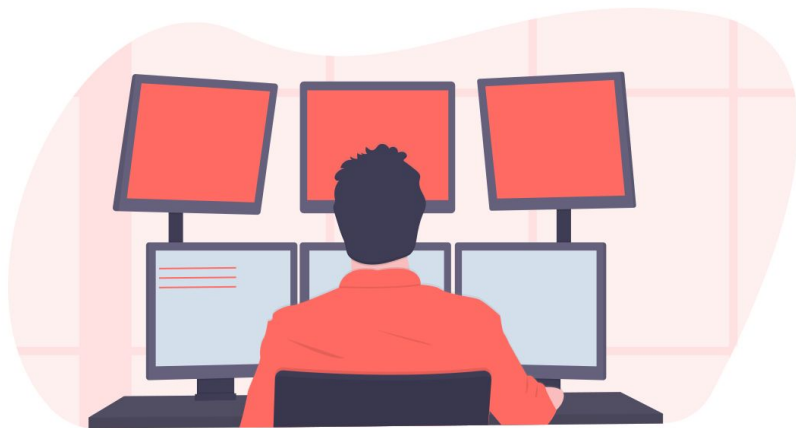
Interesting Technologies

- Ruby on Rails
- PostgreSQL
- AJAX
- JQuery
- Bootstrap
- Faker
- Font Awesome
- Dotenv
- ImageMagick
- Opentok
- Webpacker
- Date_time_picker
- Simple_form
- Auto deployment to Heroku



Testing

- TDD
- Mini Tests
- GitHub auto tests



Collaboration

- Pair Programming
- GitHub



What We Are Proud Of

- Turning a glimpse of an idea into a real product
- Designing an application from start to finish with no prior experience

