

MentorCRM

Michael Bernabei, Akash Devgun, Jose Vieitez

<https://www.youtube.com/watch?v=JW7aRXsHid8&feature=youtu.be>

MentorCRM:

Your mentors at your fingertips

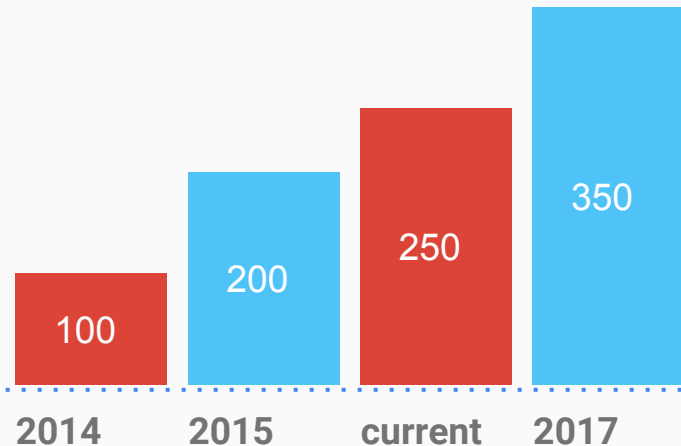


The problem

Mentor management inside organizations is a game of excel sheets and email memos

Hundreds of mentors, hundreds of mentor - mentee interactions, one admin

Mentor Database Growth





The solution

MentorCRM

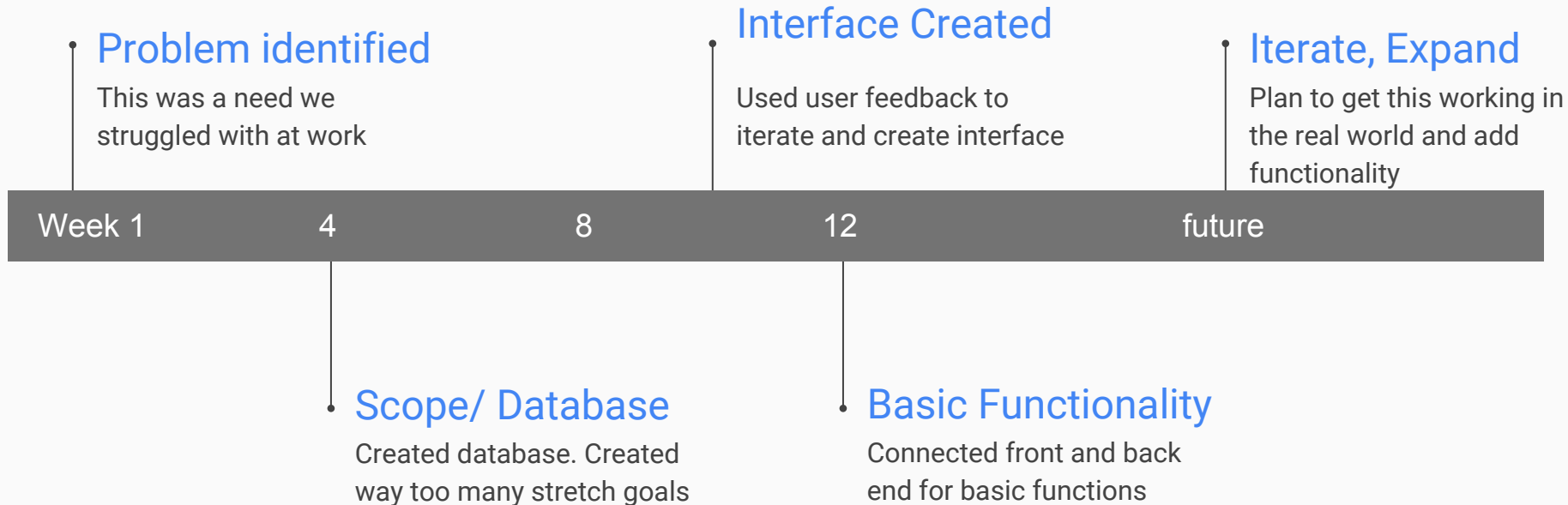
One place for all mentors

Easily Searchable

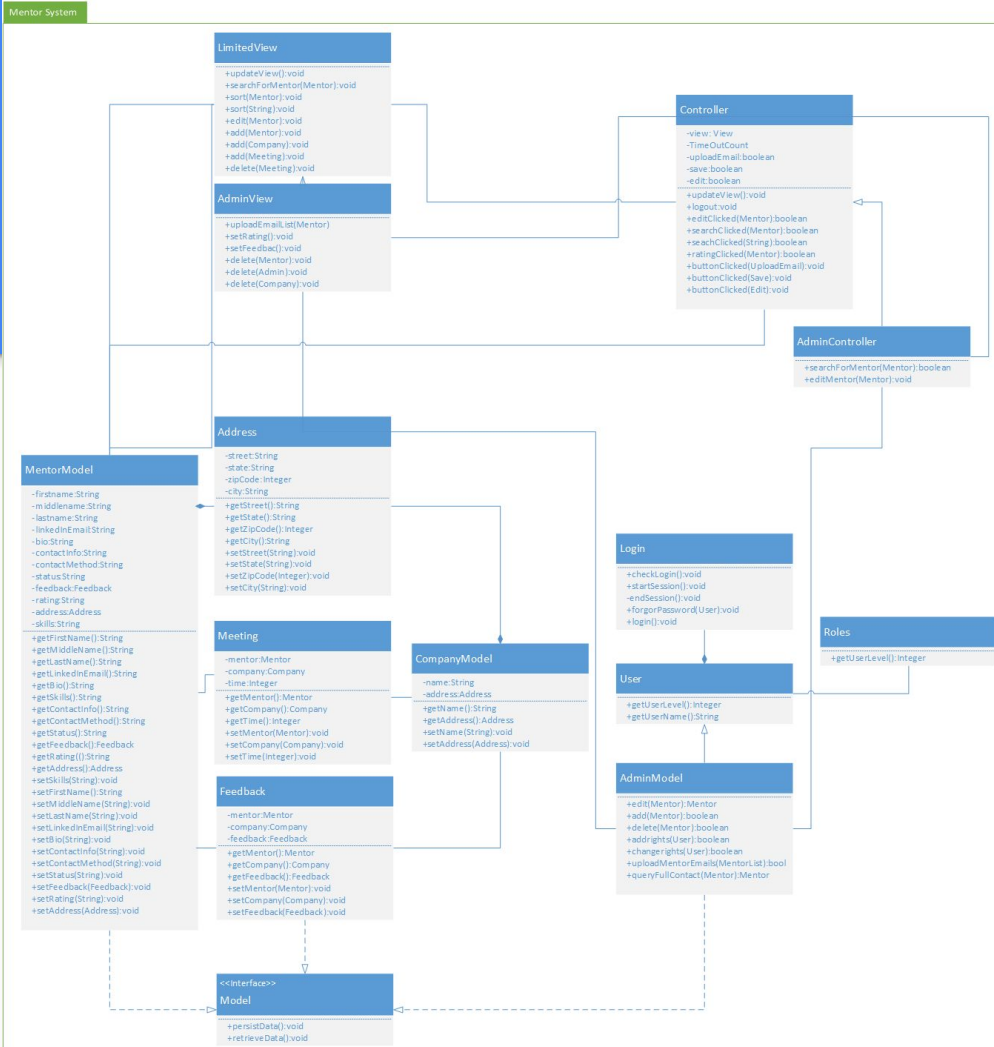
Tracks: ratings,
engagements, feedback

Milestones

Show where you are in the process and what's left to tackle



Final Class Diagram



MentorCRM

Sign in to start your session

☐

Remember Me

Sign In


[I forgot my password](#)

[Register a new membership](#)

Login

Adding Mentor


MentorCRM





Jose Vieitez
Online

Search...

MENU

 Add Mentor

 Mentor View

 Stats

Boomtown Mentors Behold, your mentors

Auto import using Linkedin

Linkedin

Linkedin URL

Email

Mentor's Email

Cancel

Import

Manually Add Mentor Info

Name

Full Name

Email

Mentor's Email

Linkedin

Linkedin URL

Role

Current Role (i.e. CEO of Google)

Location

Current Location

Bio

Bio


Skills

Enter skills, separated by commas

Notes


Notes


Mentor Feed


**Jose Veitez**
Online


Search...

MENU

 Add Mentor

 Mentor View

 Sort

 Stats

Boomtown Mentors Behold, your mentors

[Home](#)**150**

Total Mentors

[More info](#)**53%**

Mentor Engagement

[More info](#)**44**

New Mentors

[Add Mentor](#)**65**

Mentor Interactions

[More info](#)

Mentors

Nadia Carmichael

Lead Developer, Comcast Labs

**3,200****258**

ENGAGEMENTS

35

MENTEES

Mentor Rating



Total Ratings

31

Comments

5

UI, Design, Coding, Javascript, PHP, Node.js

12**Alexander Pierce**

Founder & CEO

**3,200****258**

ENGAGEMENTS

35

MENTEES

Mentor Rating



Total Ratings

31

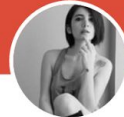
Comments

5

Skills

12**Elizabeth Pierce**

Web Designer

**3,200****92**

ENGAGEMENTS

35

MENTEES

Mentor Rating



Total Ratings

31


Comments

5

Skills


12


Stats


**Jose Vieitez**
Online


Search...

MENU

 Add Mentor

 Mentor View

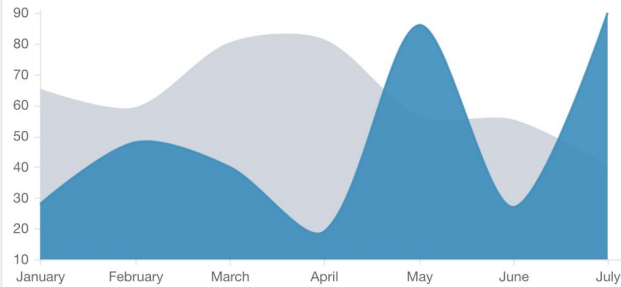
 Sort

 Stats

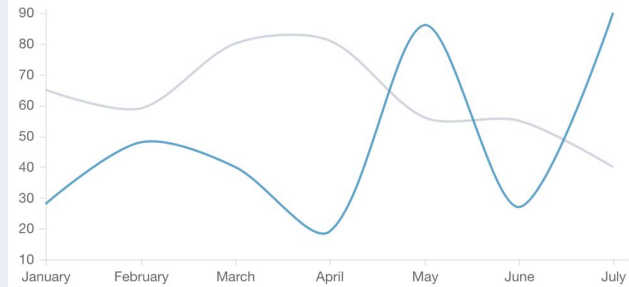
Boomtown Mentors Behold, your mentors

[Home](#) > [Stats](#)

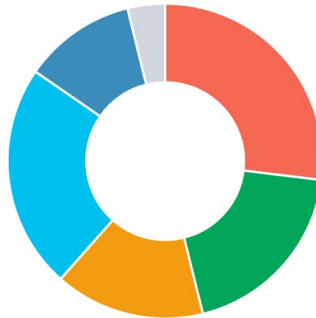
Total Mentors vs Engaged Mentors



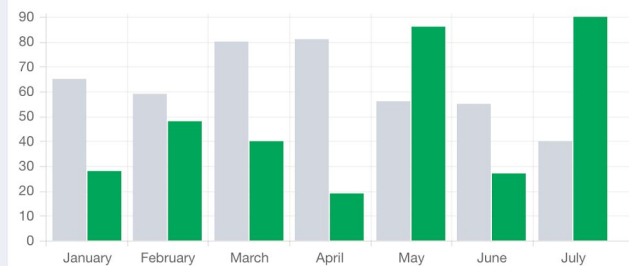
Mentor Ratings vs Average




Mentor Strengths



Active Mentors vs Number of Engagements



Profile



Nina McIntire
CEO, Spot Exchange

Mentor Rating ★★★★★

Engagements 543

Mentees 13,287

Email name@domain.com

Linkedin linkedin.com/in/josevieitez

About Me

Current Role
CEO, Spot Exchange

Skills
[UI Design](#) [Coding](#) [Javascript](#) [PHP](#) [Node.js](#)

Location
Malibu, California

Teams Lead Mentoring
[Pixmoto](#) [Feedmob](#) [6px](#) [Flytedesk](#) [Wüf](#)

Teams Every Met With
[Pixmoto](#) [Pixmoto](#) [Feedmob](#) [6px](#) [Flytedesk](#) [Wüf](#) [Truthly](#) [ContentBlvd](#) [Chui](#) [Photofeeler](#) [Qwipit](#)

Bio
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Notes
Love to work with startups in adtech and APIs

Feedback

Edit Mentor Details

Add Feedback

10 Feb. 2014

5

Person's name

This is the Feedback this person gave. Etsy doostang zoodles disqus groupon greplin oooj voxy zoodles, weebly ning heekya handango inmeem plugg dopplr jibjab, movity jajah plickers sitfeo edmodo ifttt zimbra. Babblyle odeo kaboodle quora plaxo ideeli hulu weebly baliho...

Edit

Design Pattern

MVC

Being a web application we elected to use MVC

We used Django to implement MVC

We created a Django project and created a Mentor app within that project

MVC via Django

Django uses slightly different terminology when describing MVC, e.g. views are implemented by templates and the controller is the framework itself.

Django Model

Within a Django App there is a `models.py` file where each model class is defined.

To create a database containing the desired models simply issue the command: `python manage.py migrate`

A relational database will then be automatically created containing the models from the `models.py` file.

We spent an extensive amount of time on database/model design, therefore mapping our design to code was trivial

Django View

Django has a `views.py` file but it is not a view in the traditionally since. The `views.py` actually delegates to a Django template which displays the data.

Therefore Django Templates are actually the View in MVC

Django Controller

There is no real “Controller” file in Django.

The Framework is the controller

Connections between the views and models are made via a `urls.py` file