

BossRater

Team 6

Sri Maruti Ram Kumar Avantsa
Tayseer Edouni,
Jeremy Mann,
Akshay Pawar,
Pragya Tak

1.0 Project Scope

BossRater is an application built for employees so that they may leave constructive feedback for their bosses (rating and feedback). BossRater is meant to be used within a company's private network (not available for world wide web). There is no account creation (bosses cannot determine which employee wrote which feedback). Users can search for bosses by searching for their name in the search bar (this will filter all the feedback and display only the feedback with matching names). Employees may either like or dislike a rating by giving a thumbs up or a thumbs down.

2.0 Tools/Software Used

BossRater uses the json-server tool (creates a local json server for simple data POST/GET requests). BossRater does not use any other backend platform (mainly due to the lack of account creation). BossRater uses Twitter's Bootstrap (getbootstrap.com) for basic CSS formatting. Ionicons (<http://ionicons.com/>) was used for icons within the web application. Fontawesome (<http://fontawesome.io/>) was used to import custom fonts within the web application.

3.0 Installation & Configuration Documentation

1.

This project requires the usage of a json server.

To install the json-server tool, enter the following command in command line/terminal

```
"npm install -g json-server"
```

or if using OSX or UNIX

```
"sudo npm install -g json-server"
```

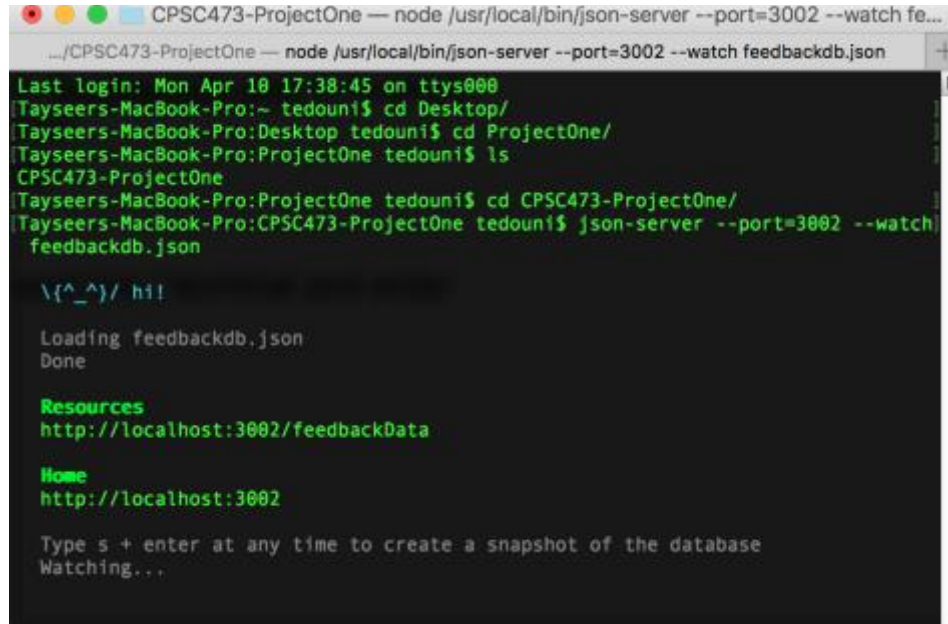
2. Open Atom (or another text editor)

Save file as "feedbackdb.json" and in the main project directory

Enter the following text and then save and close the file:

```
{
  "feedbackData": [
    {
      "bossName": "Test Name",
      "bossDepartment": "Test Department",
      "bossFeedback": "TestFeedback",
      "rating": "10",
      "upvotes": "0",
      "downvotes": "0",
      "id": "BkhZsNPhl"
    }
  ]
}
```

3. When in the main directory of the project (where feedbackdb.json is located).
Enter the following into the command line /terminal:
"json-server --port=3002 --watch feedbackdb.json"



```
CPSC473-ProjectOne — node /usr/local/bin/json-server --port=3002 --watch fe...
.../CPSC473-ProjectOne — node /usr/local/bin/json-server --port=3002 --watch feedbackdb.json

Last login: Mon Apr 18 17:38:45 on ttys000
Tayseers-MacBook-Pro:~ tedouni$ cd Desktop/
Tayseers-MacBook-Pro:Desktop tedouni$ cd ProjectOne/
Tayseers-MacBook-Pro:ProjectOne tedouni$ ls
CPSC473-ProjectOne
Tayseers-MacBook-Pro:ProjectOne tedouni$ cd CPSC473-ProjectOne/
Tayseers-MacBook-Pro:CPSC473-ProjectOne tedouni$ json-server --port=3002 --watch
feedbackdb.json

\{^_^\}/ hi!

Loading feedbackdb.json
Done

Resources
http://localhost:3002/feedbackData

Home
http://localhost:3002

Type s + enter at any time to create a snapshot of the database
Watching...
```

4. The final step is to install and run browser-sync.
In order to install browser-sync, open the command line / terminal and enter
the follwing command:
"npm install -g browser-sync"
or if using OSX or UNIX
"sudo npm install -g browser-sync"

While within the project's main directory, enter the following command in command line /
terminal:

browser-sync start --server -- files "stylesheets/*.css, scripts/*.js, *.html"

It will launch the website locally. Make sure that this is done after the json server is already
running.

4.0 User Documentation

1. Main page

When the user first loads the webpage they will see the below screenshot. Here they will have the option to scroll through all available ratings and to like or dislike a rating (by clicking on thumbs up or thumbs down).

BossRater			Search Boss Name		Submit	Rate My Boss >	About Us	Contact Us
-----------	--	--	------------------	--	--------	----------------	----------	------------

Maruti Ram

CS

To get a feel for what this looks like in practice, I juxtapose two feedback conversations that occurred following a workplace conflict. MJ Paulitz, a physical therapist in the Pacific Northwest, was treating a hospital patient one day when a fellow staff member paged her. Following procedure, she excused herself and stepped out of the treatment room to respond to the page. The colleague who sent it didn't answer her phone when MJ called, nor had she left a message describing the situation that warranted the page. This happened two more times during the same treatment session.

Rating: 8

	👍?	👎3
--	----	----

Maruti Ram

CS

To get a feel for what this looks like in practice, I juxtapose two feedback conversations that occurred following a workplace conflict. MJ Paulitz, a physical therapist in the Pacific Northwest, was treating a hospital patient one day when a fellow staff member paged her. Following procedure, she excused herself and stepped out of the treatment room to respond to the page. The colleague who sent it didn't answer her phone when MJ called, nor had she left a message describing the situation that warranted the page. This happened two more times during the same treatment session.

Rating: 1

	👍0	👎0
--	----	----

2. Searching/Filter for Boss

For a user to search for a specific boss, they will need to click on the search bar (near the header of the page). They will need to enter the name of their boss (capitalization and spelling need to be correct). The webpage will then display only the ratings with that specified boss name.

DoesRateR

Tayseer Edouni

Submit

Rate My Boss >

About Us

Contact Us

Tayseer Edouni

CS

To get a feel for what this looks like in practice, I juxtapose two feedback conversations that occurred following a workplace conflict. MJ Paulitz, a physical therapist in the Pacific Northwest, was treating a hospital patient one day when a fellow staff member paged her. Following procedure, she excused herself and stepped out of the treatment room to respond to the page. The colleague who sent it didn't answer her phone when MJ called, nor had she left a message describing the situation that warranted the page. This happened two more times during the same treatment session.

Rating: 1

★ 0

★ 5

Tayseer Edouni

CS

Always thinking of ways to better his employees lives. visionary with a keen eye for opportunities. He is compassionate and direct. Tayseer communicates with the entire company on a weekly basis. Insurance rates went up by double and instead he has the company pay for all of it and we got a raise! Enough said. He is inspirational in his speeches and ethical in his execution. Glad to be part of the team.

Rating: 10

★ 5

★ 3

Tayseer Edouni

CS

Always thinking of ways to better his employees lives. visionary with a keen eye for opportunities. He is compassionate and direct. Tayseer communicates with the entire company on a weekly basis. Insurance rates went up by double and instead he has the company pay for all of it and we got a raise! Enough said. He is inspirational in his speeches and ethical in his execution. Glad to be part of the team.

3. Posting a Rating/Review

For a user to submit a rating/review of their boss, they need to first click on “Rate My Boss”, which is next to the search field. The feedback field will then pop up with a yellow background.

The screenshot shows the BossRater web application. A modal form titled "Post a review about the Boss.." is displayed over a background of boss profiles. The modal contains the following elements:

- Title:** "Post a review about the Boss.."
- Description:** "Rate my boss is a platform where a constructive feedback and independent reviews for bosses and Managers!"
- Form Fields:**
 - Name:** "Professor Avery"
 - Category:** "CS"
 - Rating:** A slider set to "10".
 - Review Text:** "He is an amazing professor that loves to teach!"
- Submit Button:** A yellow button labeled "SUBMIT".

The background shows a list of boss profiles, each with a name, category, and a brief description. The profiles are partially obscured by the modal.

When the user has submitted their review/rating, the page will reload with their review/rating at the top of the list.

The screenshot shows the BossRater web application after a review has been submitted. The page has reloaded, and the review for "Professor Avery" is now at the top of the list. The list contains three entries:

Name	Category	Review	Rating	Upvotes	Downvotes
Professor Avery	CS	He is an amazing professor that loves to teach!	10	0	0
Maruti Ram	CS	To get a feel for what this looks like in practice, I juxtapose two feedback conversations that occurred following a workplace conflict. MJ Paulitz, a physical therapist in the Pacific Northwest, was treating a hospital patient one day when a fellow staff member paged her. Following procedure, she excused herself and stepped out of the treatment room to respond to the page. The colleague who sent it didn't answer her phone when MJ called, nor had she left a message describing the situation that warranted the page. This happened two more times during the same treatment session.	8	7	3
Maruti Ram	CS	To get a feel for what this looks like in practice, I juxtapose two feedback conversations that occurred following a workplace conflict. MJ Paulitz, a physical therapist in the Pacific Northwest, was treating a hospital patient one day when a fellow staff member paged her. Following procedure, she excused herself and stepped out of the treatment room to respond to the page. The colleague who sent it didn't answer her phone when MJ called, nor had she left a message describing the situation that warranted the page. This happened two more times during the same treatment session.			