

Report

Include a report in `reports/submission_07.pdf` in your client repository with the following information.

Special Server Setup Procedure

As in the previous submission, if your server has any advanced features that require additional setup besides `npm install` and `node src/server.js`, include a section in the report that describes how to set up these features. Include details on how to tell if the feature is working properly.

Individual Contributions

Include a section that describes each startup founder's contribution. Each startup founder should be responsible for at least one product feature and its HTTP route(s). Name the feature and the HTTP routes that the founder updated to use the database.

Each founder *must* be responsible for converting at least one HTTP route.

Lingering Bugs / Issues / Dropped Features

If your application has any lingering bugs, issues, or missing/dropped features, include a section listing these.

Similarly, if any particular features or components are not using the database, please mention those features here.

Special Server Setup Procedure

1. Currently the server can't only run with node src/server.js from the server folder. The database has to be started before running node src/server.js because if it isn't the URL will be listed as not found. The database can be created by installing mongodb and creating a file called "sabanana-data" (or a similar name), so mongodb can be started by ending the required mongodb command with "--dbpath sabanana-data". If the feature is working properly you will be able to access our website and interact with it.

Individual Contributions

Saul Shanabrook:

- Setup to get from mongodb
 - Get post
 - Get user
 - Get all posts
 - Send message
 - Get all threads
 - Get or create thread

Evan Busha: Set up getTags to get from mongodb.

Huy Nguyen:

- Got edit post to work
- Made edit and add post work with mongodb
- Changed post.json to work with the new id
- Got localhost:3000/mongo_express working
- Fixed viewing a person's profile page (only for his machine for some reason)

Jonathan shepherd: did some bug fixes before the conversion to mongodb and the update git repository portion of the startup

Avery Samuel: Set up getUserPosts to get from mongoDB
Added in errorbanner.js

Kazi Ahmed:

- Got add post to work <Link to = '/add/'>
- Started implementing edit post to work with mongodb <Link to = '/edit/:postId'>
- Updated the README so it provides the correct URL # now open <http://localhost:3000/>
- Set app.listen to be at the end of server.js to avoid potential bugs/glitches
- Kept track of what didn't function properly so tasks could be assigned
- Wrote Special Server Setup Procedure and Bugs

Lingering Bugs / Issues / Dropped Features

1. If you click on a post and click the “message” button you are no longer taken to the message page. If you click on the User’s name the profile page is no longer visible.
2. If you click on the “profile” button from the top-right menu the mock profile’s page is no longer visible and it only says “loading user”.
3. If you click the “user settings” button from the top-right menu and “change name” or “change bio” the change in either is not visible. If you click “edit / delete” post the page to edit or delete posts does not appear and the screen is stuck on “loading”.
4. If you click the “messages” button from the top-right menu and write a message and press enter or press the checkmark button the message is not visible or sent.
5. If you press the “Reset Mock DB” button the website’s database isn’t reset to its default state. You have to go to the server folder and enter “node src/resetdatabase.js” in order to reset the database.
6. For some reason, some features are working on some computers not but others.

We did not fix these bugs due to time constraints and other work we had to complete during the same time frame. In terms of fixing the bugs, Workshop 10 could’ve been seen and changes in it could have been done to our website based on changes in Workshop 10. It would’ve been done through a direct comparison and code would’ve likely been added or changed based on the changes done in Workshop 10 to make it function properly through mongodb.