

MILESTONE PROJECT 2: Note Taking Project

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STG Note-Taker

- STG Note-Taker is full stack MERN application for creating and saving notes.
 - MongoDB — database to store app data
 - Express(.js) and Node(.js) — for app (middle) layer
 - React(.js) — used to create the UI for the frontend
- Goal: to get a working note taker, with the ability to create/login to an account and create, edit and delete notes.

Technologies and Features

TECHNOLOGIES

- Frontend
 - React.js
 - React Bootstrap
- Backend:
 - Express.js
 - Mongoose
 - Jsonwebtoken - used to share info securely between client and server
 - Bcrypt -password hashing function

FEATURES

- Create account
- Sign in to account/Log out
- Create notes
- Delete notes
- Edit notes
- Add tags/keywords to notes
- Home page & About Page

FRONT END

Signup Page



STG Note-Taker

[HOME](#) [ABOUT](#)

[LOG IN](#)

[SIGN UP](#)

Sign Up Here

Name

Email address

We'll never share your email address with anyone

Password

Password must be at least 8 characters

Confirm Password

Submit

FRONT END

Login Page

 STG Note-Taker

[HOME](#) [ABOUT](#)

[LOG IN](#)

[SIGN UP](#)

Log In to Continue

Email address

tysonlannon@gmail.com

We'll never share your email address with anyone


Password

.....


Submit

FRONT END

Home Page

 STG Note-Taker [HOME](#) [ABOUT](#) [LOG OUT](#)

Your Notes

Goodbye Ruby Tuesday! 

Add a Note

Title

Content

Tags/Keywords

Save Note

FRONT END

Edit Note

The screenshot displays the 'STG Note-Taker' web application. At the top, a dark navigation bar contains the logo, 'HOME', 'ABOUT', and a 'LOG OUT' button. The main content area is titled 'Your Notes' and lists three notes: 'Goodbye', 'Cats', and 'I love the'. The 'Cats' note is selected and highlighted in blue. Below the list is an 'Add a Note' section with input fields for 'Title' and 'Content'. A modal window titled 'Edit Note' is open in the foreground, allowing editing of the selected note. The modal includes fields for 'Edit Title' (containing 'Cats'), 'Edit Content' (containing 'I love them!'), and 'Edit Tags/Keywords'. At the bottom of the modal are 'Close' and 'Update Note' buttons.

STG Note-Taker HOME ABOUT LOG OUT

Your Notes

Goodbye

Cats

I love the

✖ ✎

Add a Note

Title

Content

Edit Note

Edit Title

Cats

Edit Content

I love them!

Edit Tags/Keywords

Close Update Note