ANDREA LEGLEITER
INF656: BACK-END
DEVELOPMENT II

MEAN-BLOG-CMS DOCUMENTATION
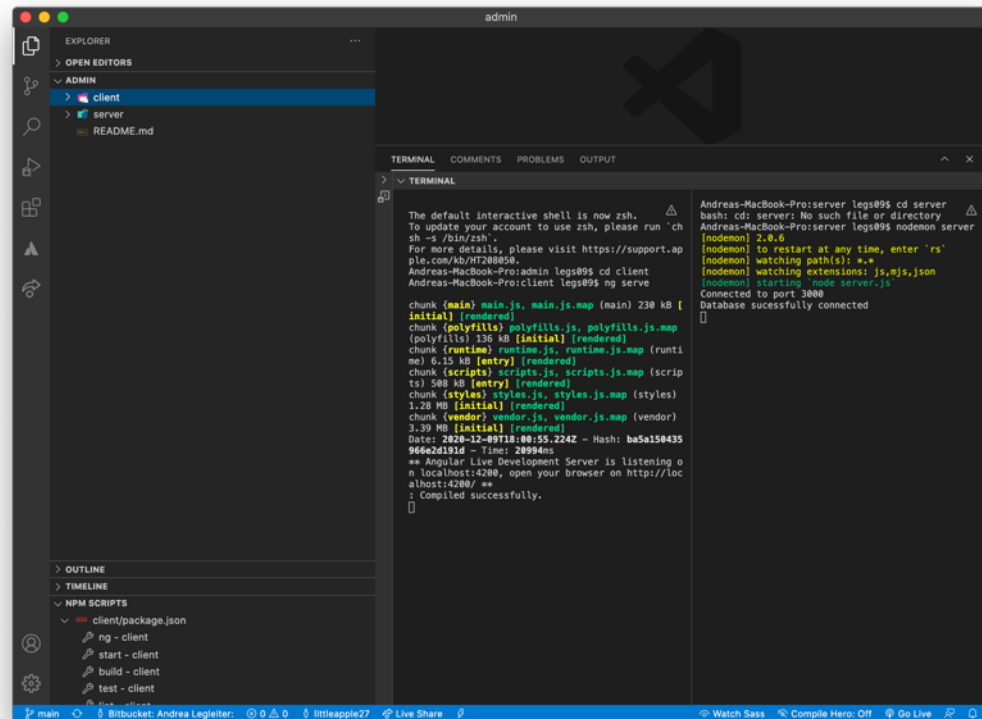
Angular Admin

This project was generated with Angular CLI version 9.1.2.

Development server

Run cd client in terminal. Run ng serve for a dev server. Navigate to http://localhost:4200/. The app will automatically reload if you change any of the source files.

Node.js, Express, MongoDB

This project was developed with with Node.js version 14.9.0, with Express 3.0.1 application framework, and MongoDB 4.4.1.

Node server

Run cd server in terminal. Run node server to access node server. Navigate to http://localhost:3000/api/users and http://localhost:3000/api/articles to access RESTful web service.
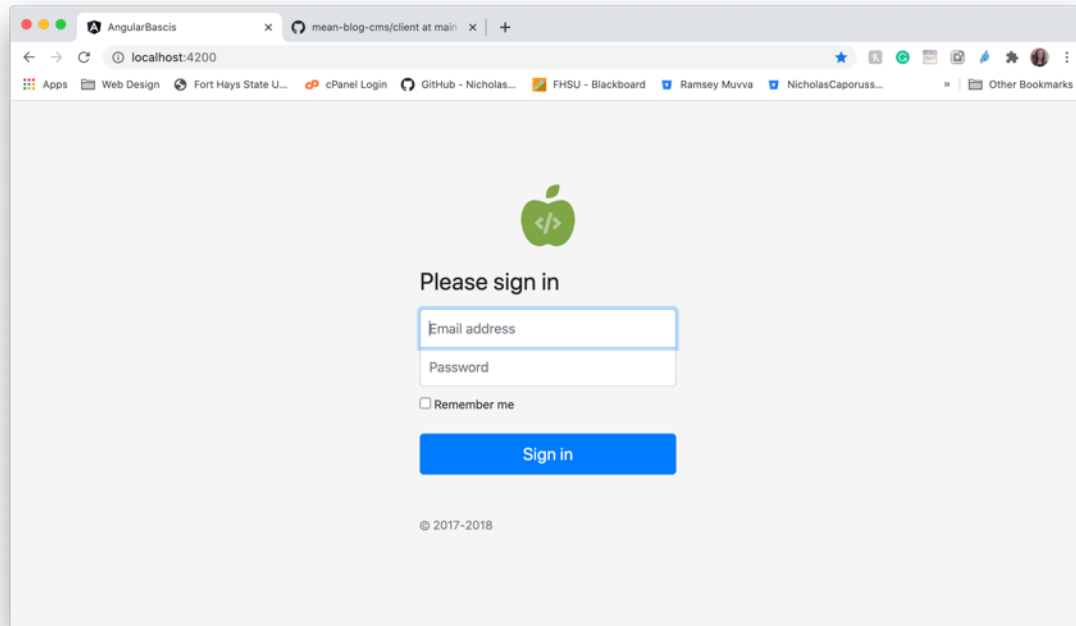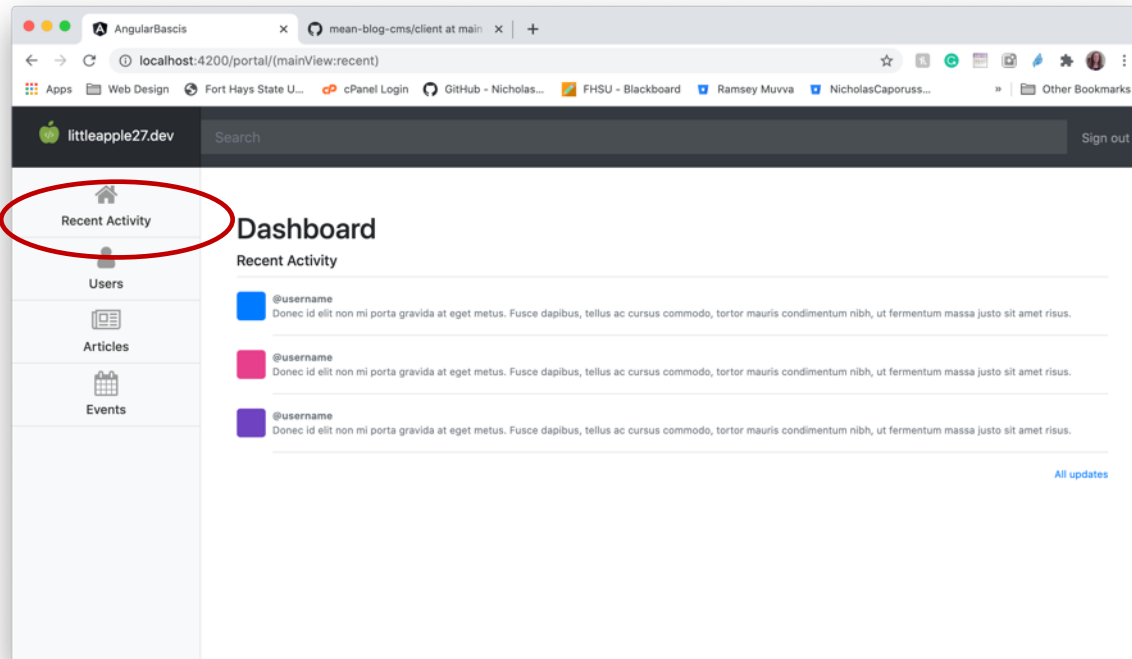
APPLICATION LOGIN SCREEN

https://localhost:4200

*Not functional, click Sign In to bypass screen

*Scheduled for future development

DASHBOARD: RECENT ACTIVITY

http://localhost:4200/portal/(mainView:recent)

*Not functional, placeholder data

*Scheduled for future development

No connection to API

DASHBOARD: REGISTERED USERS

http://localhost:4200/portal/(mainView:users

Functional with create, read, update and delete actions

Click on Add New User to add a new user

DASHBOARD: REGISTERED USERS

Create new user form

Form Validation

Submission to MongoDB
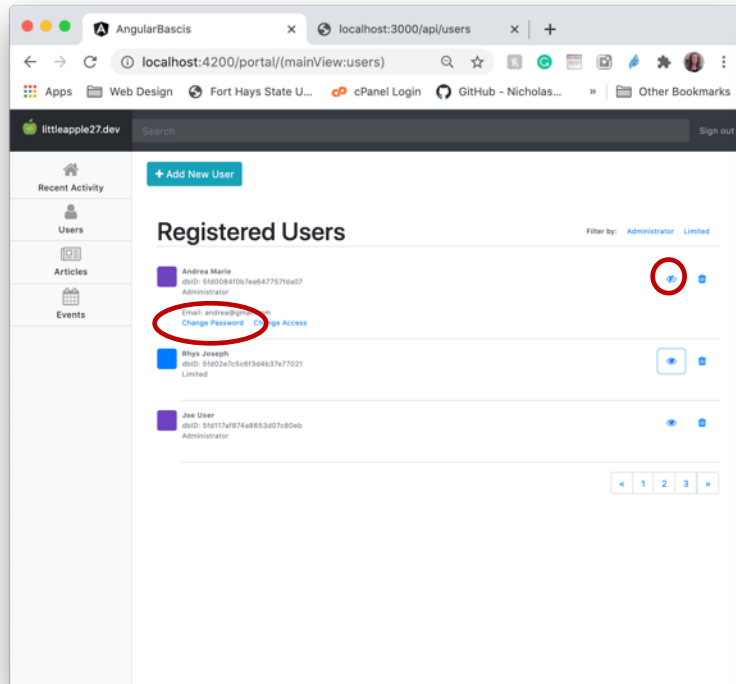
DASHBOARD: REGISTERED USERS
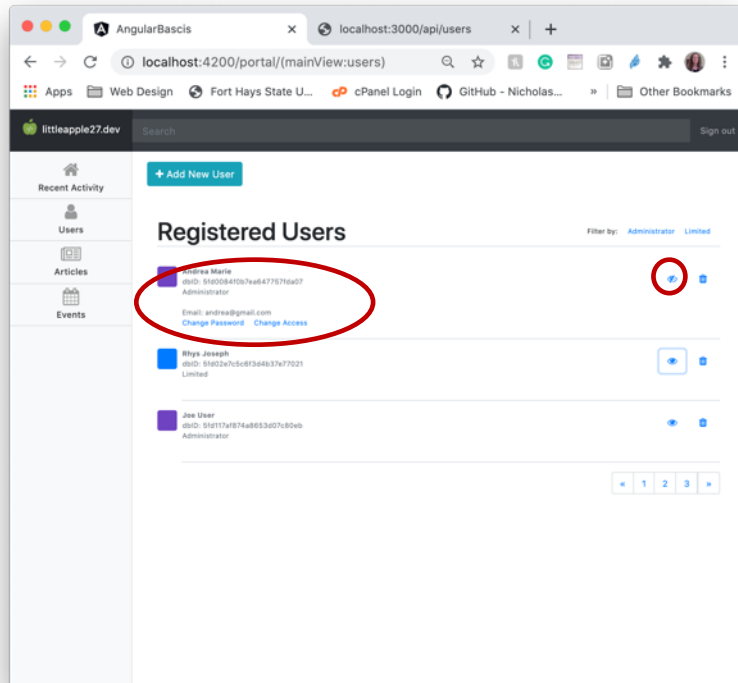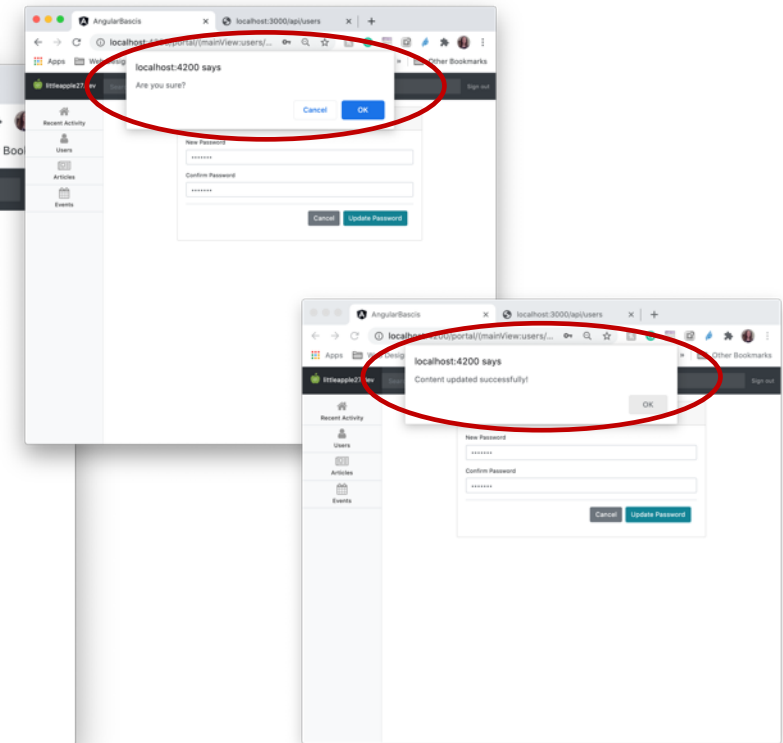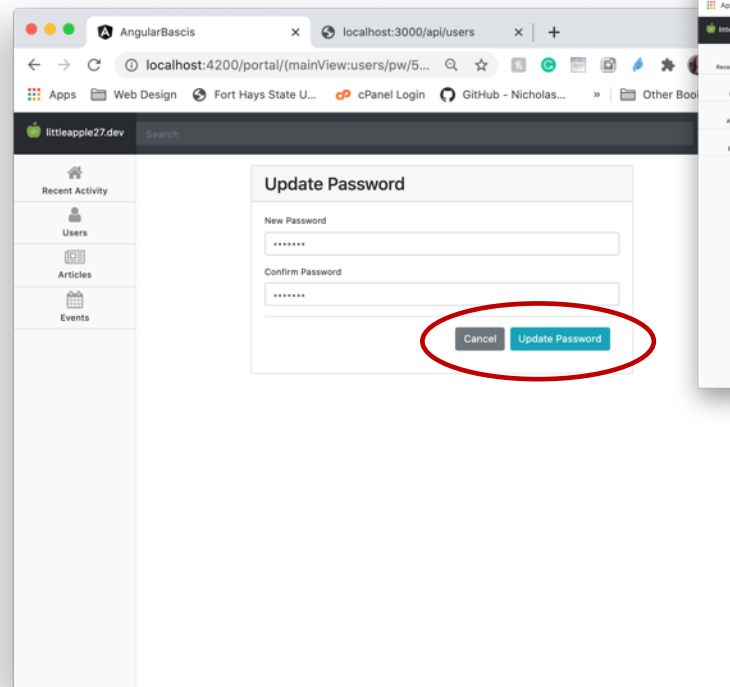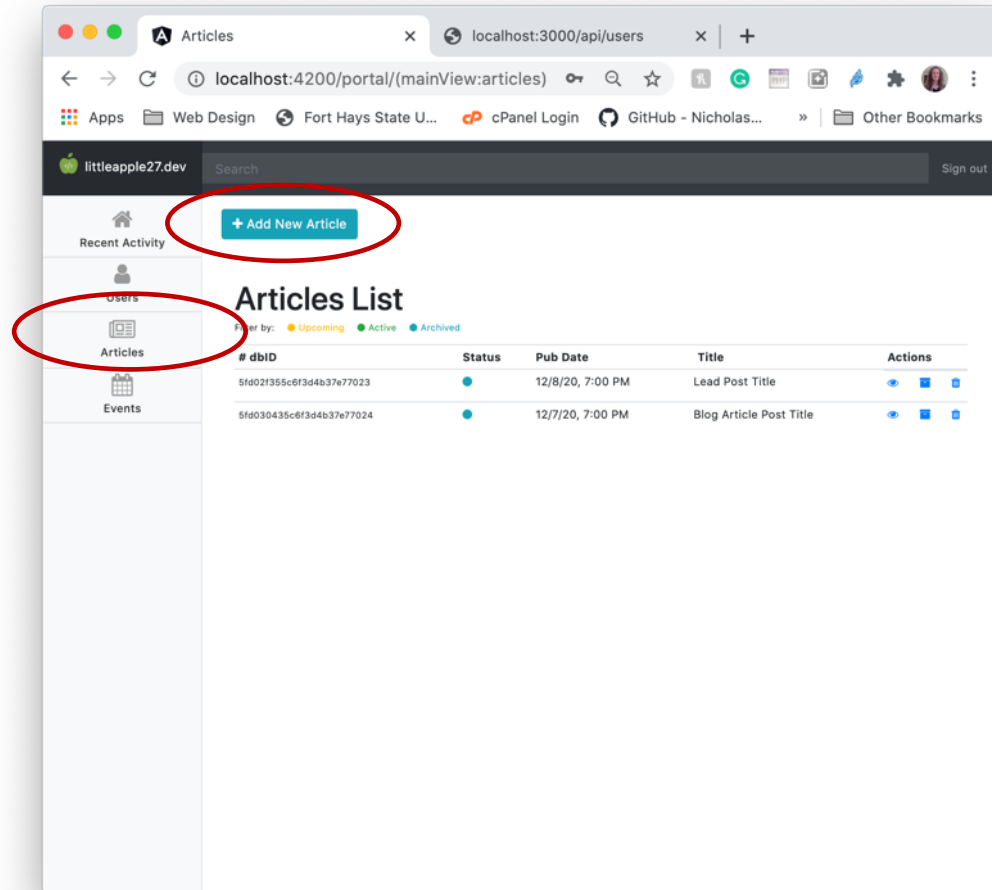

View registered user information
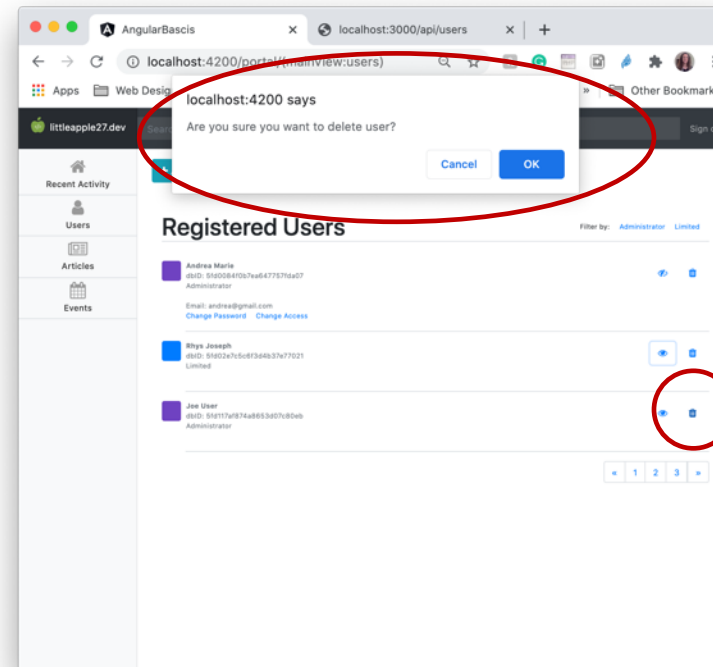
Delete register user

DASHBOARD: REGISTERED USERS

Update user password

Confirmation sequence

DASHBOARD: ARTICLES

http://localhost:4200/portal/(mainView:articles)

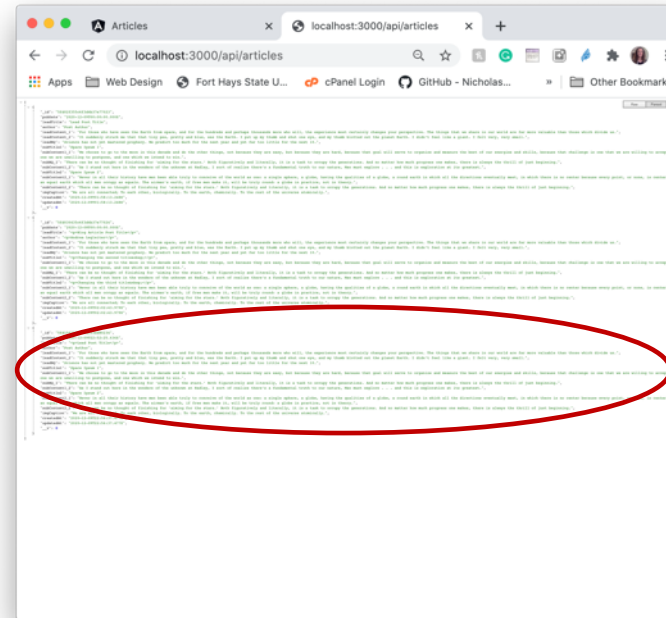Functional with create, read, update and delete actions

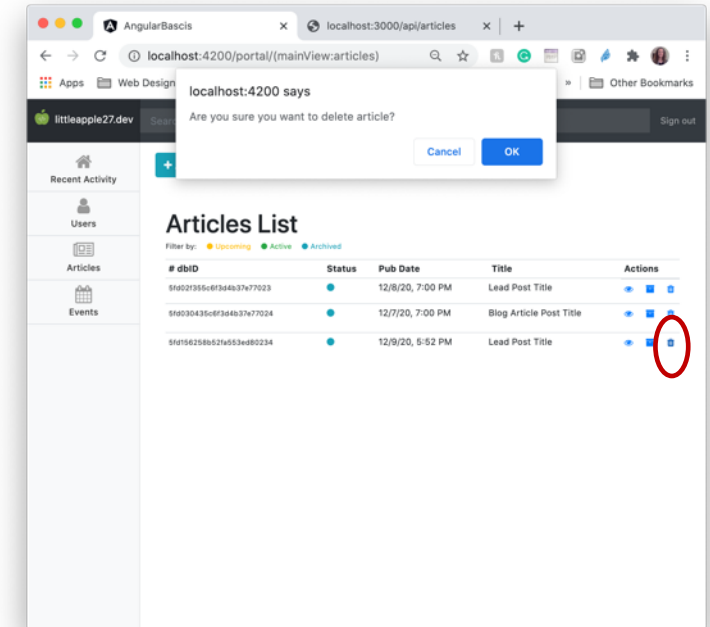Click on Add New Article to create new blog article

Features Froala WYSIWYG editor

DASHBOARD: ARTICLES
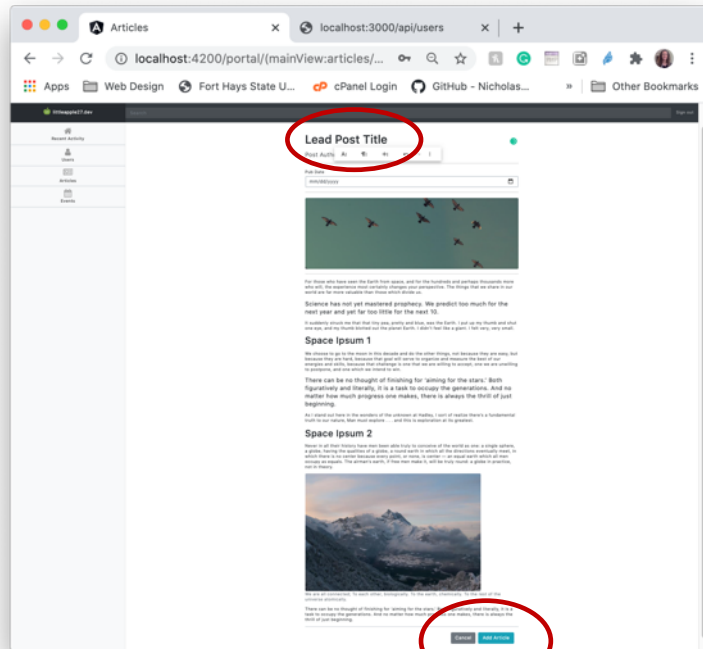
Create new article with default template. Froala WYSIWYG to edit text in place
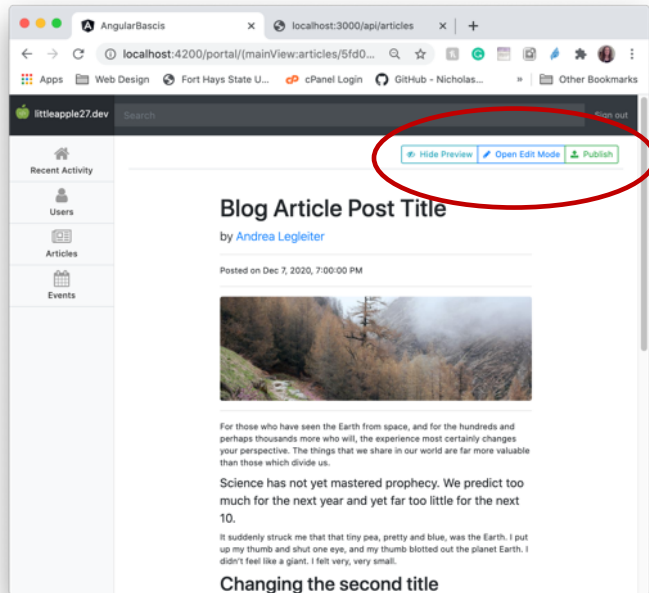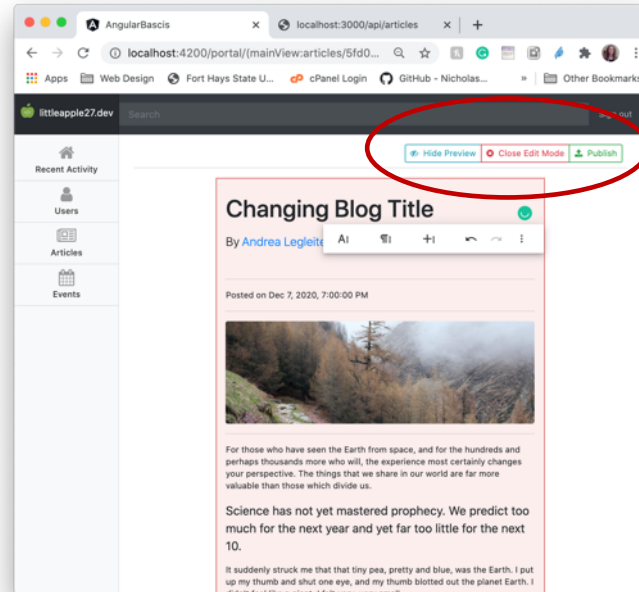

Submission to MongoDB
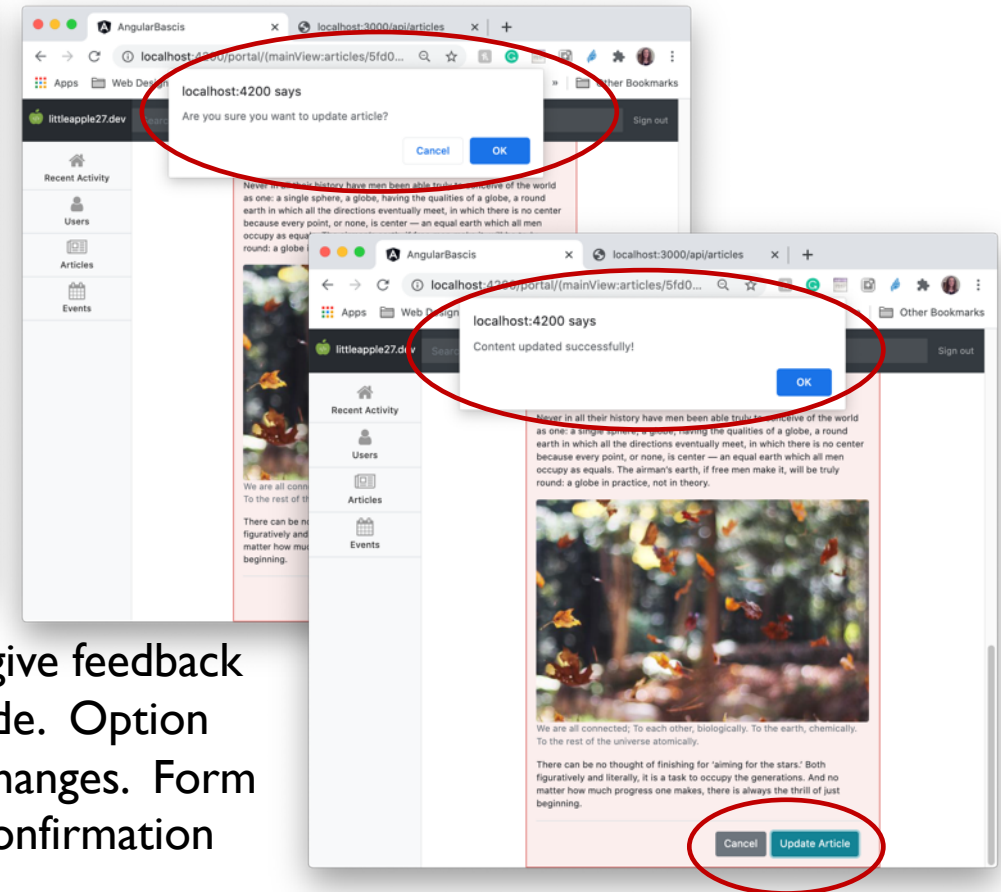

Delete article and confirmation

DASHBOARD: ARTICLES

Article read screen with action toolbar and option to hide preview and to open edit mode.

Edit mode with article in red to give feedback to users that they are in edit mode. Option to close edit mode and discard changes. Form submission at end of page with confirmation sequence.

ANDREA LEGLEITER

INF656: BACK-END DEVELOPMENT II

THANK YOU