

Project Milestone 5 Test plan

Title: CU Buffs Fueling Station Webportal

<https://cub-csci-3308.herokuapp.com/ProjectMilestones/ProjectMilestone5/index.html>

See rubric

Test plan (3 features):

-Our test plan will test the following:

Stability and security tests:

1. Unauthenticated user attempts to write to firebase notes database. Should refuse access and handle gracefully with error
2. Unauthenticated user attempts to read firebase notes database. Should refuse access and handle gracefully with error
3. Firebase returns null when loading nutrition notes. Should show a FailWhale (handle gracefully)
4. Name field in historical check in data left blank. (Should load "noname" instead).
5. Menu page should show for anyone.

User acceptance test cases:

1. User logs in with google credentials. The website should allow the user to login authenticate but only access firebase data if they have certain roles.
2. User looks queries historical check in data from date. The website should fetch the appropriate check in data based on the given date from the user.
3. User views and modifies nutrition notes. They can choose notes based on a specific team and write them if needed. Firebase should save these changes to the database for access by client devices.
4. User visits the menu page. The user should be able to see an embedded menu that the CU athletic department publishes.

Individual Contributions:

John

- Connected Firebase to ui-updates branch:
<https://github.com/cub-csci-3308-spring-2022/csci-3308-spring22-014-01/commit/676ddf6f7e08b35808bf38bab7caa60691149a71>

Jake Derouin

- Continued work on SAML authentication with OIT (though this feature may need to be dropped for the presentation and replaced with Google OAuth. If you need

proof of communication please ask me to forward emails. It has been a very long and so far unsuccessful process other than the fact we got approval. This feature is critical and if we have to use Google Oauth in the demo please note that the eventual production release of this website will use SAML.

- Helped write up test plans.
- Updated the Fueling Station App with a spring theme (for fun)
<https://github.com/cub-csci-3308-spring-2022/csci-3308-spring22-014-01/commit/51f88d1b9eb35e97b299a00d0364cc1cab87f0cc>

Mike Metz

Continued work on firebase integration and UI.

Worked on test cases and testing

Dealt with major computer hiccups.

<https://github.com/cub-csci-3308-spring-2022/csci-3308-spring22-014-01/commit/6ce68fe824a6d4581c57d84e1eafe0b62e5f4770>

Tyler

Continued work on UI design and menu page.

<https://github.com/cub-csci-3308-spring-2022/csci-3308-spring22-014-01/commit/7192c97000b1c0cfae7dfc022d9c8b8383fa20d1>

Ryan

Continued work on integrating the CU athletics menu site into an embed for the fueling station portal. Also worked on designing the page.

<https://github.com/cub-csci-3308-spring-2022/csci-3308-spring22-014-01/commits?author=ryanchaknova>

Fueling Station Web ...
Software project

PLANNING

- Roadmap
- Backlog
- Board

DEVELOPMENT

- Code

- Project pages
- Add shortcut
- Project settings

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Projects / Fueling Station Web Portal

Milestone 5

0 days remaining

Complete sprint

GROUP BYNone

TO DO 2 ISSUES	IN PROGRESS 2 ISSUES	DONE 5 ISSUES
<div>Create footer with copyright stuff, etc etc</div> <div>T01-481</div>	<div>Start work on node.js backend and figure out how to interact with postgres and firebase</div> <div>T01-35</div>	<div>Create upper navbar, make visible on all pages</div> <div>T01-443JA</div>
<div>Add NodeJS and Postgres interaction boilerplate</div> <div>T01-51</div>	<div>Create layout of website</div> <div>T01-295</div>	<div>Create login button/popup</div> <div>T01-471</div>
		<div>Create greeting landing page</div> <div>T01-462TM</div>
		<div>Link all pages together</div> <div>T01-451TM</div>
		<div>Create nodejs boilerplate</div> <div>T01-502TM</div>