Team Profanity:

Even Laukli

Nolan Annis

Yefan Wang

Owen Arnold

Kyle Neff

Title: Spacetime Nuggets

Login/User UAT:
- User should be able to register with their email and password
- The system tracks a logged in user across the site and destroys their session after a predetermined time
- A user has favorite locations and comments
- A user can login with correct credentials.
- Session Authentication fails when the user provides invalid credentials.
- User cannot comment, like, or favorite anything if they are not logged in.
- The form provides the user with specific feedback if they run into an error in authentication.

Login/User Acceptance Criteria:
- A user cannot submit a form without completing all of the mandatory fields.
  - Username
  - Email Address
  - Password
  - Confirm Password
- Registration information about user is stored in the user table in the app database.
- Information about user favorites is stored alongside their credentials in the user table
- User password is encrypted
- Upon user login, unique session id is created
- User must login to comment and like posts.
- Correct login/logout button shown

Location UAT:
- User should be able to search the locations.
- The search should return a list of locations based on comments or location name.

- Once a location has been found the user should be able to select it and see the location name, the map of the location with a geofence defining the area, the user should also be able to see the comments, if the user wishes to add a comment to the location they should be able to do that only if they are both logged in and currently present at the location.
- If the user is not at the location or their current location cannot be found they should receive an error message that accurately reflects that location services failed or that they must be present to add a comment.

Location Acceptance Criteria:
- A user can search locations based on the following criteria:
  - Location Name
  - Location Description
  - Comments (not only location based)
  - From a map of locations (visually)
- Information about locations and what their geofence should look like are stored in the locations database. Locations will have
- locations are visible on map, selecting a location brings you to that page.
- User can only post to a location if present at that location

Comments Testing:
- A user can view all comments regardless of whether they are logged in or not
- A user must be logged in to add, like or dislike a comment
- If a user that is not logged in tries to add a comment it sends them to the login/registration page
- When adding a comment it pulls the username from the users database
- Liking or disliking a comment properly changes the value displayed
- Marking a comment as favorited will save the comment and allow users to see them in the favorites dropdown

Comments Acceptance:
- Everyone can see comments
- If a user is logged in they can:
  - Add comments
  - Like/Dislike
  - Favorite a comment
- Comments info is stored in the comments table in users_db database

Even Laukli: Location test plan, got location drawn from database, planning structure of pages/search for locations. Working on said plans.
https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-01/commit/f2c3afd48c4020e08806b15f40a99fa3cab5d5af

Nolan Annis: Working on filling location database and finishing getting heroku app up and running and testing that the web service is running correctly. Also testing the reporting of comments.
Merge branch 'main' of https://github.com/CU-CSCI-3308-Fall-2021/CSCI… · CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-01@d1e068b

Yefan Wang: Helped with search feature.
https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-01/commit/3fa1e0d2538b8b7daf69bf221b32795b5db22da2

Owen Arnold: Completed like and dislike feature for comments, worked on front end UI styling, and have continued updating backend requests. Integrated the comments search function from Yefan to work with our current environment, and thoroughly tested its functionality. In the next few days I will update the search function to query for locations with Even. Before the end of the week Kyle and I will implement the user favorites feature and if time permits, add a user like history page.
Recent commit:
https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-01/commit/a92a4a2fc8e1485b76ce992c7e0576afffa5c187
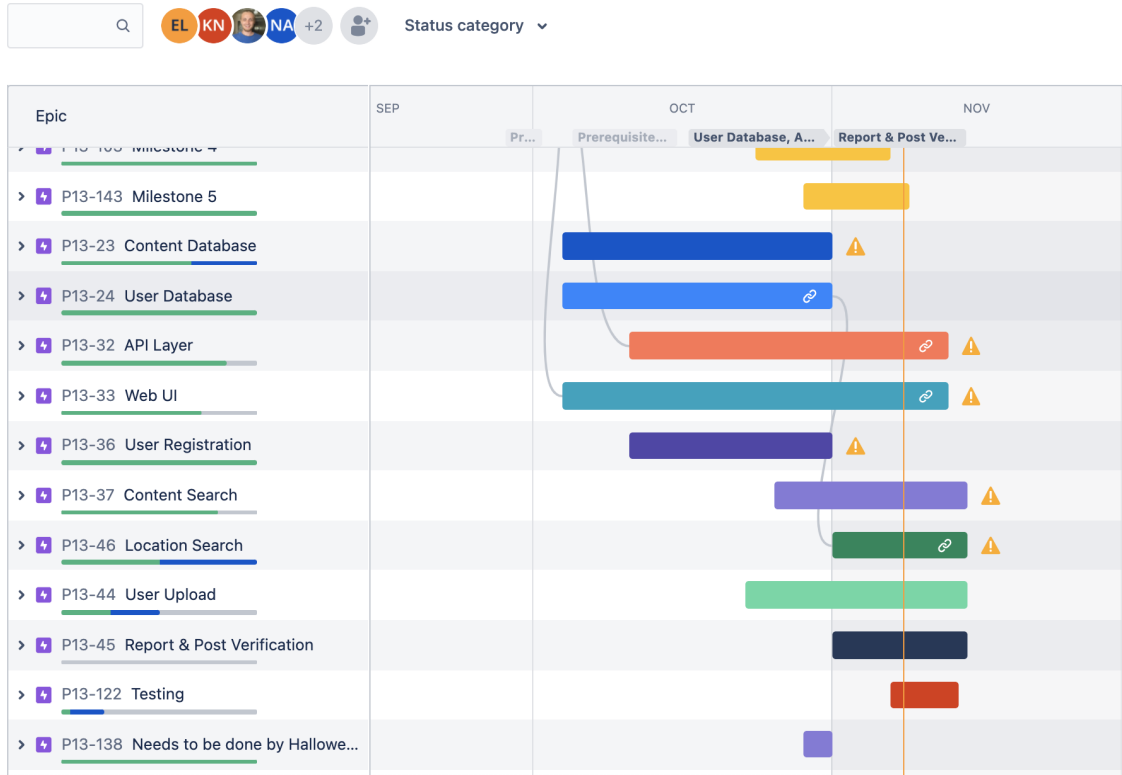
Kyle Neff: Users can favorite a comment to save it and access it using a dropdown. Made frontend for comment favorites and currently doing backend of favorites.
https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-01/pull/19/files

Jira Screenshots:

Roadmap

EL	KN	📷	NA	+2

Status category ▾

Epic	SEP	OCT		NOV
		Pr...	Prerequisite...	User Database, A...	Report & Post Ve...

> ⚡ P13-103 Milestone 4

> ⚡ P13-143 Milestone 5

> ⚡ P13-23 Content Database ⚠️

> ⚡ P13-24 User Database 🔗

> ⚡ P13-32 API Layer 🔗 ⚠️

> ⚡ P13-33 Web UI 🔗 ⚠️

> ⚡ P13-36 User Registration ⚠️

> ⚡ P13-37 Content Search ⚠️

> ⚡ P13-46 Location Search 🔗 ⚠️

> ⚡ P13-44 User Upload

> ⚡ P13-45 Report & Post Verification

> ⚡ P13-122 Testing

> ⚡ P13-138 Needs to be done by Hallowe...

▾ **Testing Phase** 7 Nov – 13 Nov (23 issues)   0 | 0 | 0   Start sprint   •••

TESTING NEEDS TO BEGIN WEEK OF NOV. 7TH

		Status	
☑️ ~~P13-107~~ Test: User registration `TESTING`		DONE ▾	📷
☑️ ~~P13-108~~ Test: User login `TESTING`		DONE ▾	📷
☑️ ~~P13-109~~ Test: Change of state after login `TESTING`		DONE ▾	📷
☑️ ~~P13-110~~ Test: User must login to comment `TESTING`		DONE ▾	📷
☑️ P13-111 (Optional) Test: User must login to post `TESTING`		IN PROGRESS ▾	EL
☑️ P13-113 Test: Search finds locations `TESTING`		IN PROGRESS ▾	EL
☑️ P13-125 Test: Search finds comments		IN PROGRESS ▾	YY
☑️ P13-114 Test: App hosted correctly on web service `TESTING`		IN PROGRESS ▾	NA
☑️ P13-115 Test: User can view all pages `TESTING`		IN PROGRESS ▾	YY
☑️ P13-116 Test: All links to pages work `TESTING`		TO DO ▾	YY
☑️ P13-117 Test: All pages have consistent bootstrap/css style `TESTING`		TO DO ▾	👤
☑️ P13-118 Test: User can click on location and view comments `TESTING`		IN PROGRESS ▾	EL
☑️ P13-119 (Optional)Test: Posts from users get sent to devs for verification `TESTING`		TO DO ▾	YY
☑️ P13-120 Test: Users can report inappropriate posts `TESTING`		TO DO ▾	NA
☑️ P13-121 Test: Reports get sent to devs `TESTING`		TO DO ▾	NA
☑️ P13-123 Test: Users can like or save posts `TESTING`		IN PROGRESS ▾	KN
☑️ P13-124 Test: Users can view liked or saved posts `TESTING`		IN PROGRESS ▾	KN
☑️ P13-126 (Optional): Recommendations given based on location `TESTING`		TO DO ▾	👤
☑️ P13-127 (Optional): Current location `TESTING`		IN PROGRESS ▾	EL
☑️ P13-128 (Optional): Users can like comments `TESTING`		TO DO ▾	KN
☑️ P13-129 Successful Browsing `TESTING`		TO DO ▾	YY
☑️ P13-130 Clear / easy access to all of our features `TESTING`		TO DO ▾	NA
☑️ P13-142 User must be located at location to comment to location `TESTING`		IN PROGRESS ▾	EL