

# Clue Keeper

Group – 08 (Section – 03)

# About Team



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# Objective and Stack



- PostgreSQL
- Express
- Sequelize
- Node.js



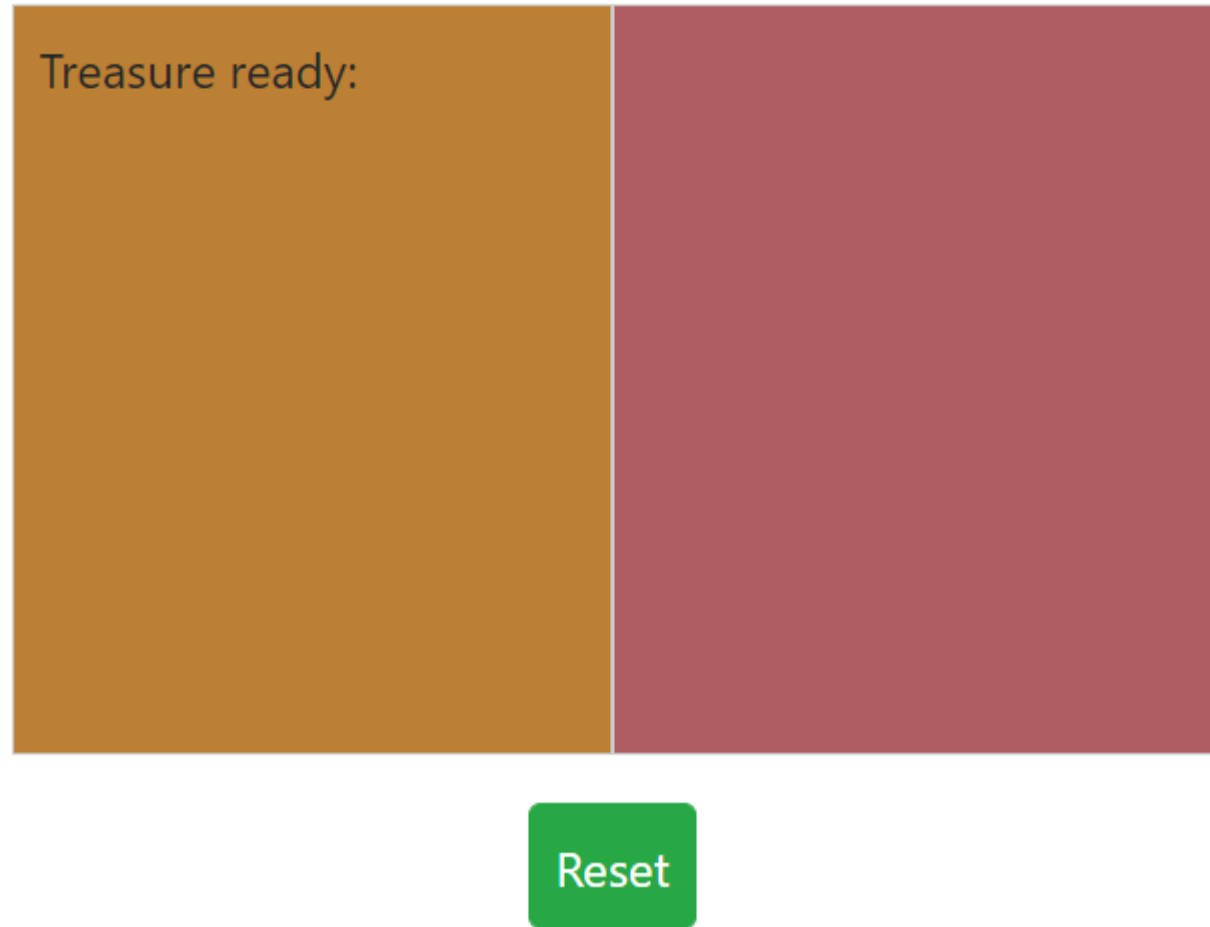
# Repo Link & Heroku Link

- Repo: <https://github.com/sumana-reddy/FSA-group8>
- Heroku: <https://fsa-group8.herokuapp.com/>

# Clue Keeper

## About the project

- The main objective of this project is finding the treasure that is in different locations.
- For that you will need to go the main page and click on the 1<sup>st</sup> color (i.e. , left hand side) to get the location of the treasure as shown below.



# Clue Keeper

Treasure ready:

Device Coordinates:

Latitude:

35.842455799999996

Longitude: -78.8446998

You haven't reached the quest. You're 1490001.58 meters North, West to the quest.

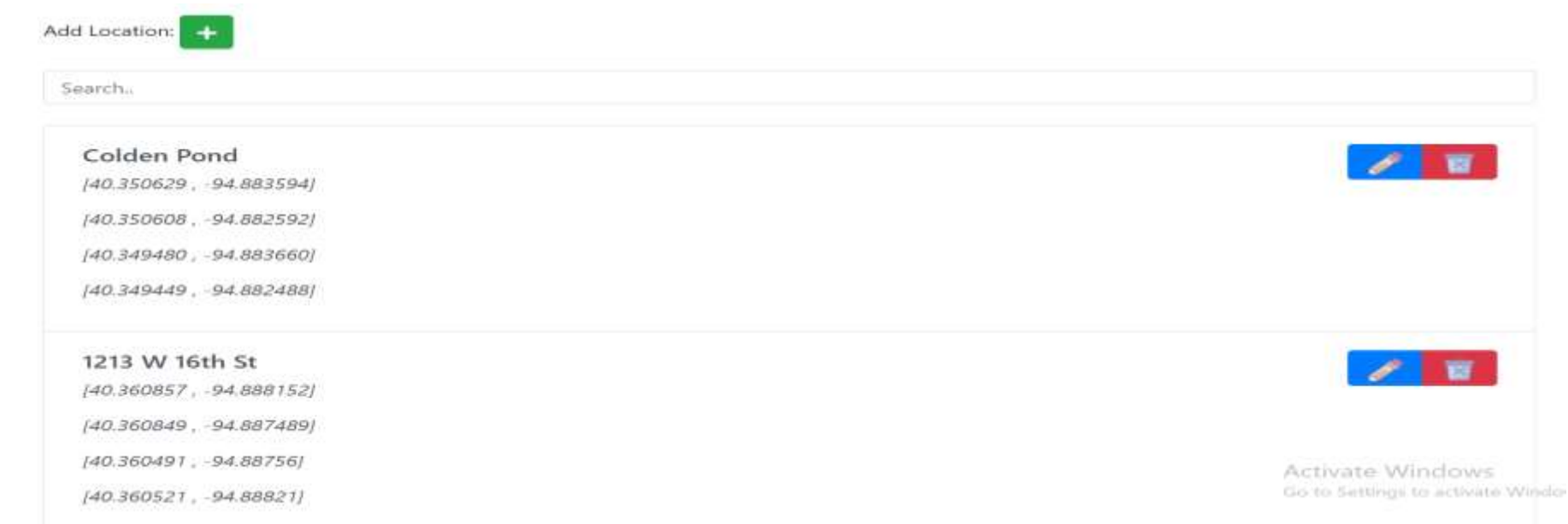
Reset

- Then start walking through that location and when you click on the 2<sup>nd</sup> color(i.e. , right hand side) to get the current coordinates of the location and it tells whether you are near to the treasure location or not.
- If not reached you will get a speech that "You have not reached the quest."
- If you have reached the quest, you will get a speech saying "Congratulations!! You have reached the quest."

- Also, you can get the locations list from the navbar as shown.



- When you click on Location List, you will get the list of locations as shown



Add Location

Name:

Location Name

Name accepts minimum 5 characters, maximum 100 characters. Name accepts alphabets, neither numbers nor special characters.

❗

Q1: Latitude

Latitude should be in range of -90 to 90 and contains at least 5 places after decimal

❗

Q1: Longitude

Longitude should be in range of -180 to 180 and contains at least 5 places after decimal

❗

Q2: Latitude

Latitude should be in range of -90 to 90 and contains at least 5 places after decimal

❗

Q2: Longitude

Longitude should be in range of -180 to 180 and contains at least 5 places after decimal

❗

Q3: Latitude

Latitude should be in range of -90 to 90 and contains at least 5 places after decimal

❗

Q3: Longitude

Longitude should be in range of -180 to 180 and contains at least 5 places after decimal

❗

Q4: Latitude

Latitude should be in range of -90 to 90 and contains at least 5 places after decimal

❗

Q4: Longitude

Longitude should be in range of -180 to 180 and contains at least 5 places after decimal

Create

Add Location

Name:

Sumana

89.78901

✓

Q1: Latitude

-90.12345

✓

Q1: Longitude

89.78902

✓

Q2: Latitude

-90.12346

✓

Q2: Longitude

89.78903

✓

Q3: Latitude

-90.34215

✓

Q3: Longitude

89.78904

✓

Q4: Latitude

-90.45621

✓

Q4: Longitude

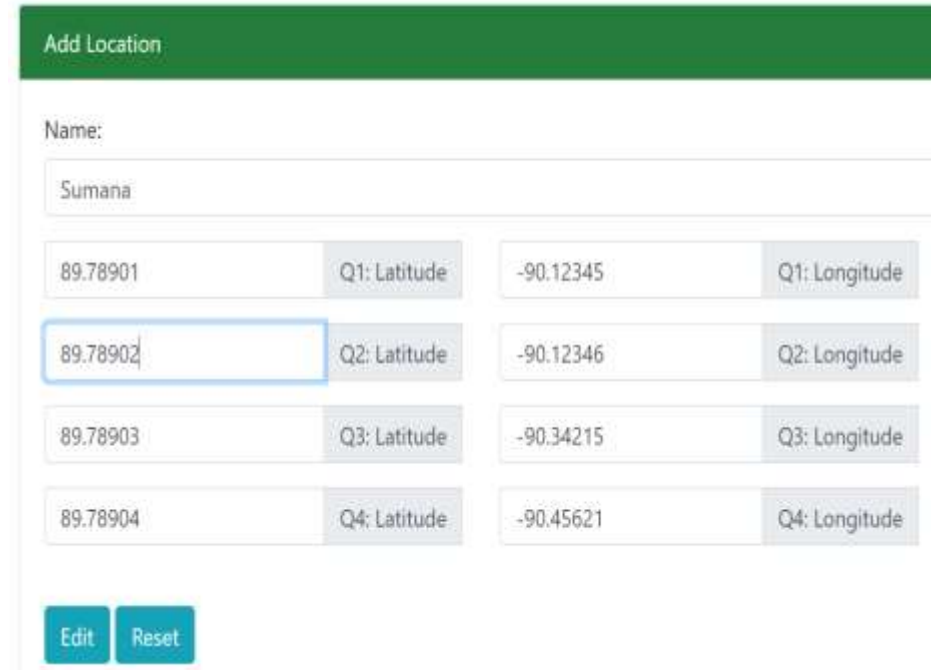
Create

# Add new Location & Validations



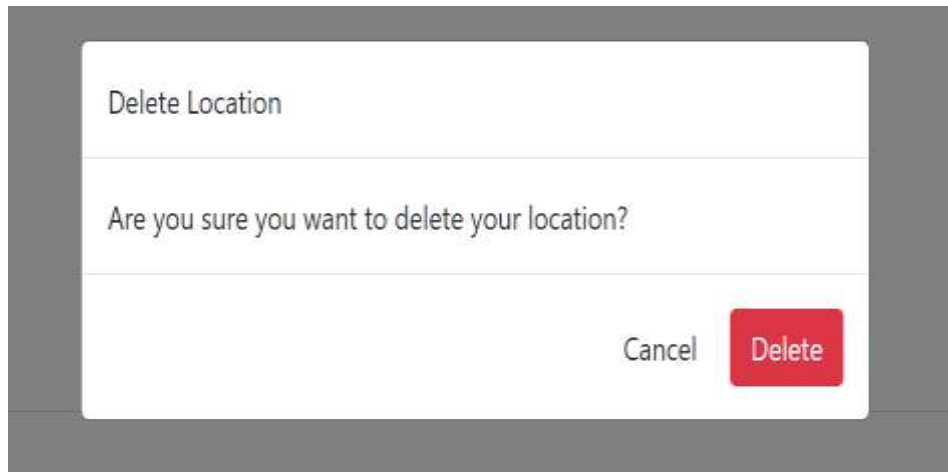
# Edit & Delete Location

- You can edit the location by clicking on edit icon and changing the coordinates and name of the location and click reset button.
- To delete the location, click on delete icon and a pop up appears saying “are you sure you want to delete the location”. If yes you can click on delete or else, you can cancel.



The 'Add Location' form features a green header bar. Below it, there is a 'Name:' label followed by a text input field containing 'Sumana'. A table lists four locations, each with a latitude and longitude field. The second location's latitude field is highlighted with a blue border. At the bottom, there are two teal buttons labeled 'Edit' and 'Reset'.

Name	Q1: Latitude	Q1: Longitude
Sumana	89.78901	-90.12345
	89.78902	-90.12346
	89.78903	-90.34215
	89.78904	-90.45621



A confirmation dialog box titled 'Delete Location' is shown. It contains the text 'Are you sure you want to delete your location?'. At the bottom right, there are two buttons: a gray 'Cancel' button and a red 'Delete' button.

**Thank You!!**

