Names

Around the World

Soojin Lee

Concept

API

APIs

https://agify.io/
https://nationalize.io/
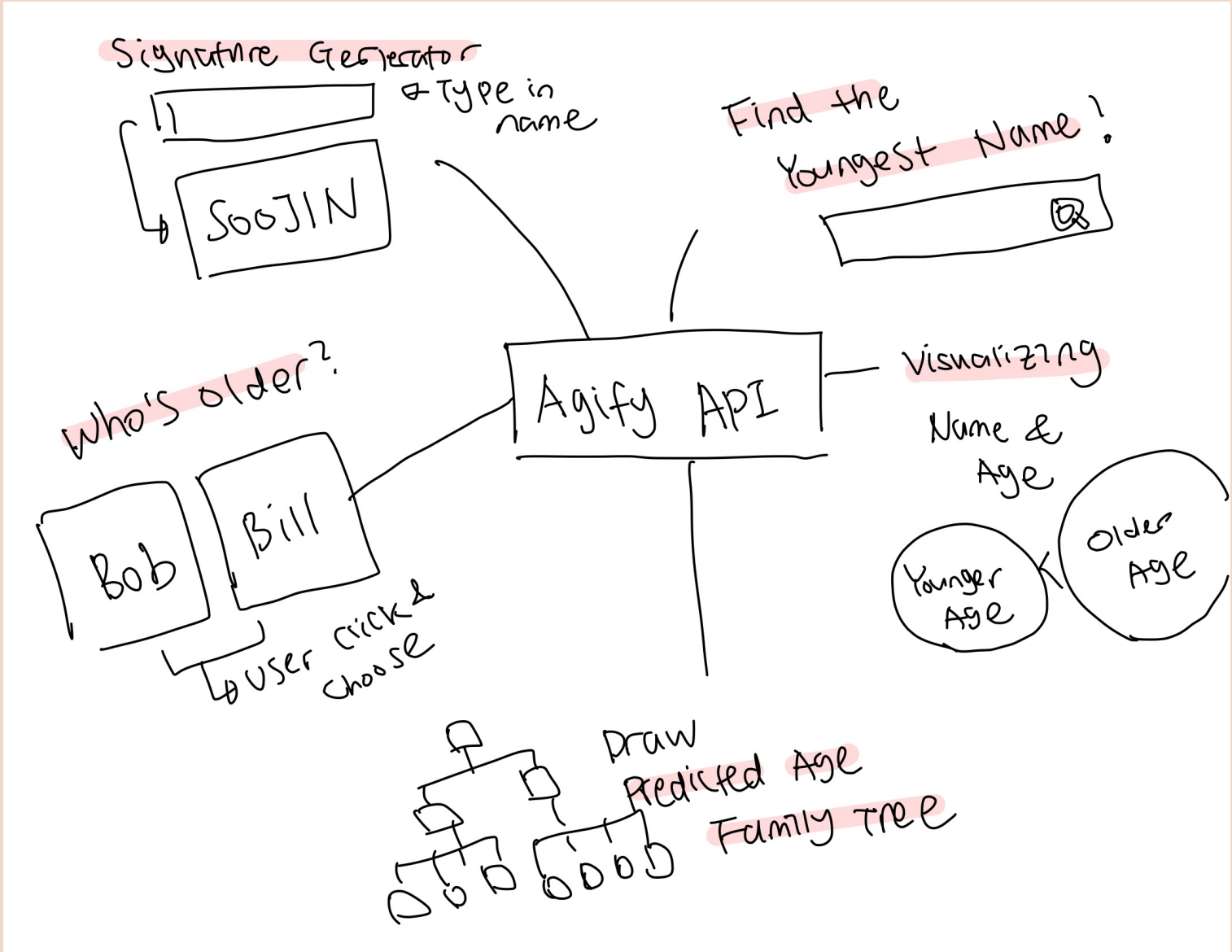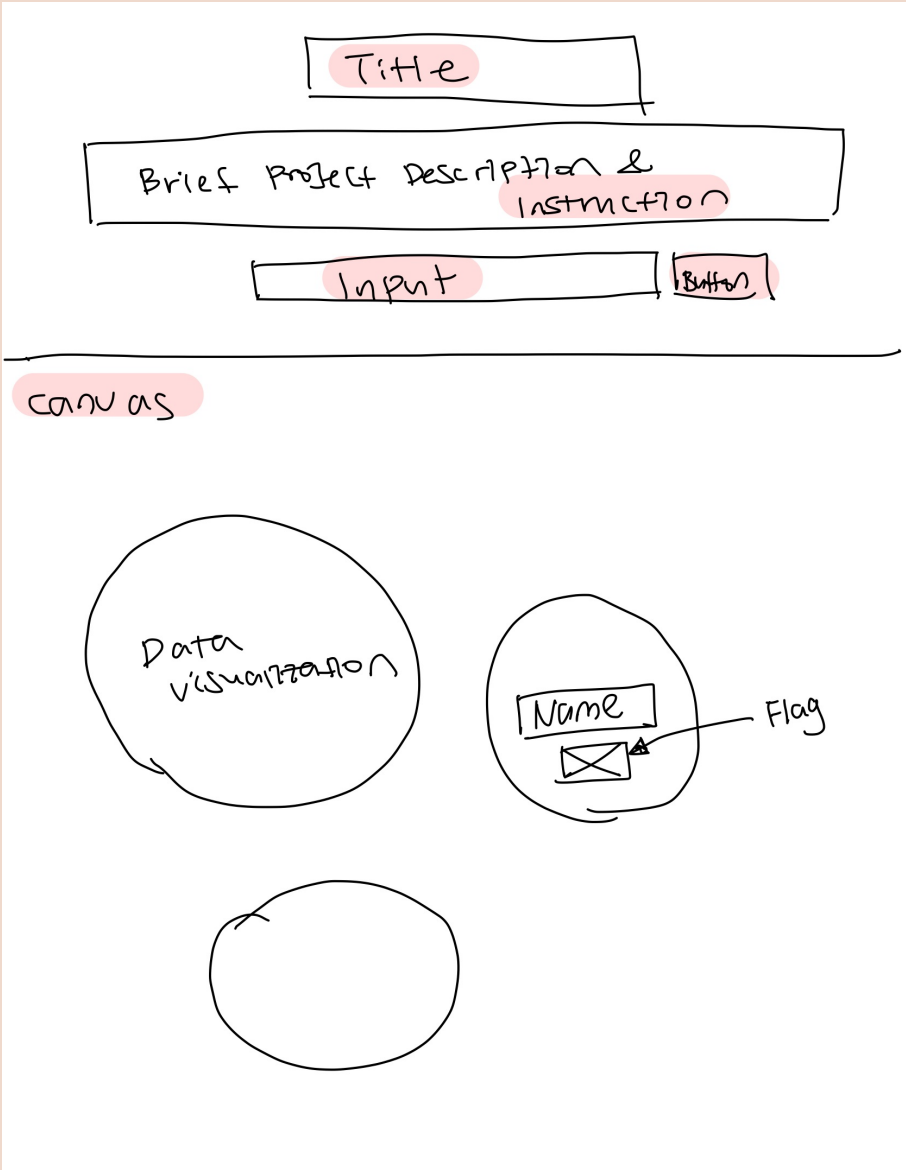https://genderize.io/

Content

Data Visualization

Gamification

Game Mechanics

Signature Generator
& Type in name

[|]
SOOJIN

Find the Youngest Name!

Who's older?

Bob   Bill
user click & choose

Agify API

Visualizing Name & Age

Younger Age   Older Age

Draw Predicted Age
Family Tree

Wireframe

Title

Brief Project Description & Instruction
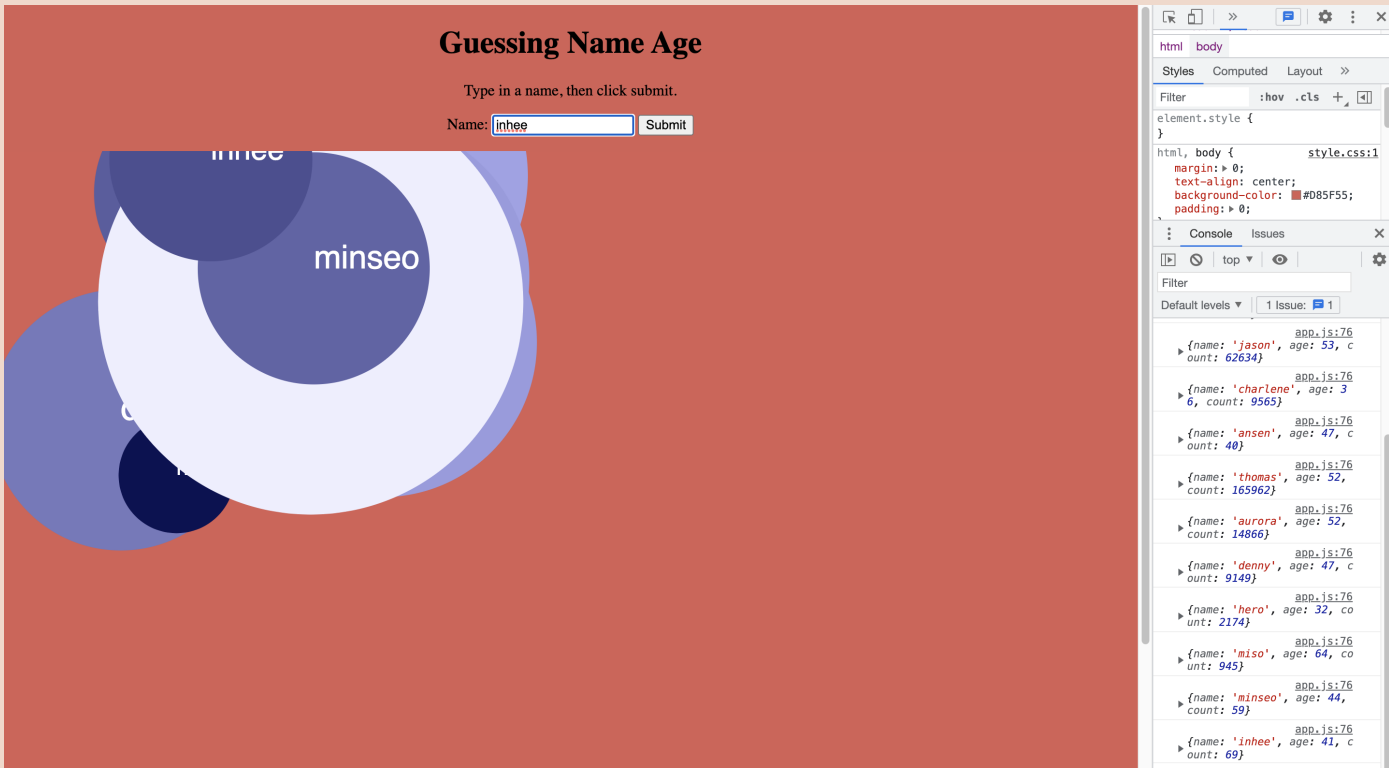
Input   Button
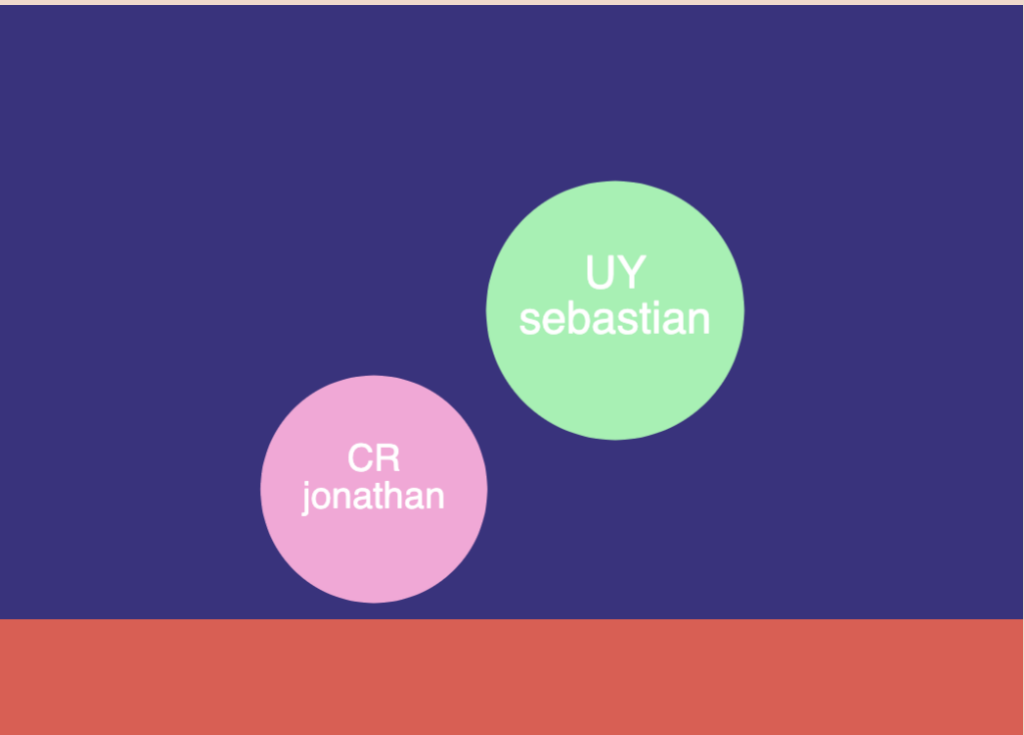
canvas

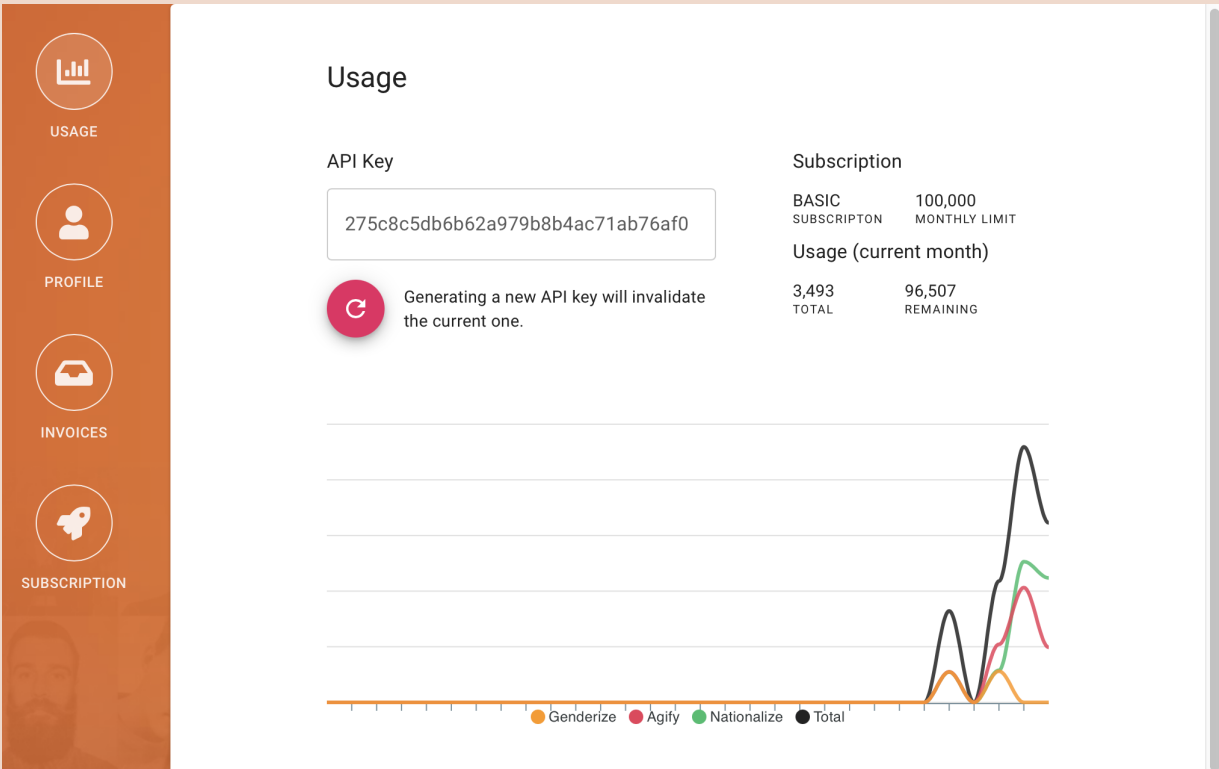Data Visualization

Name   Flag
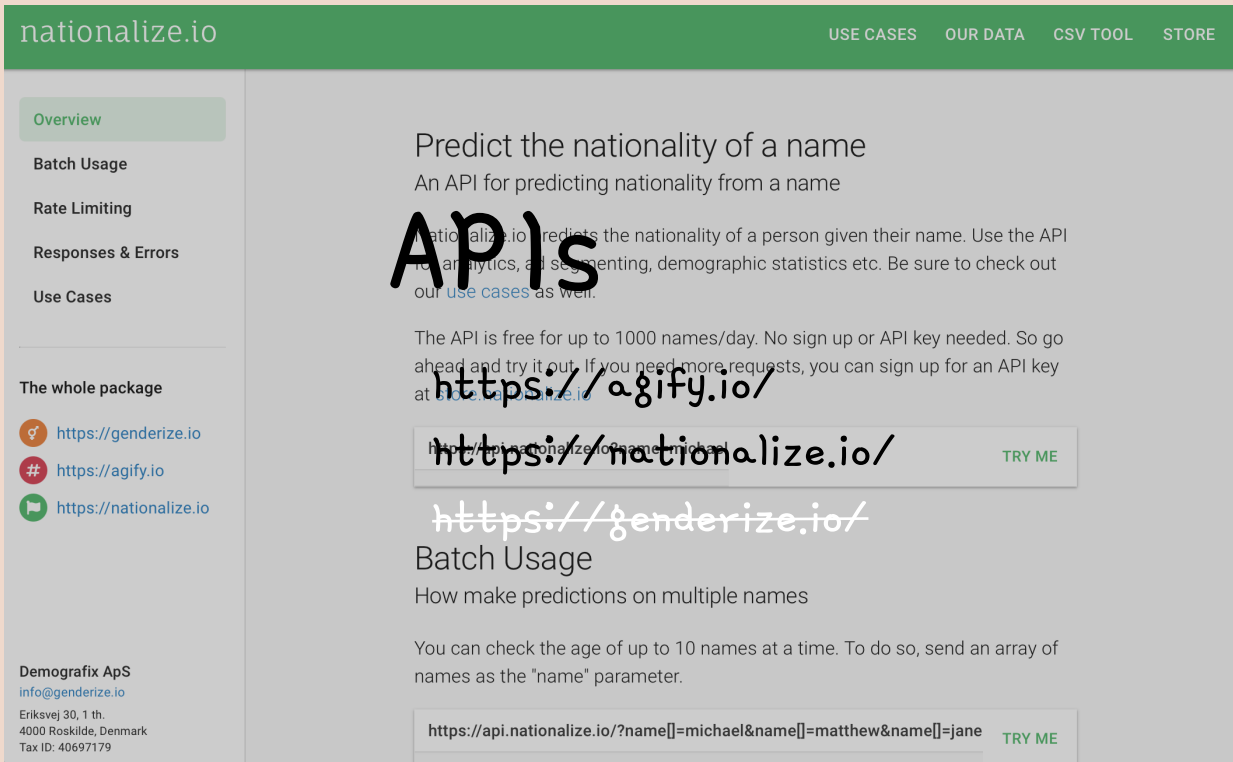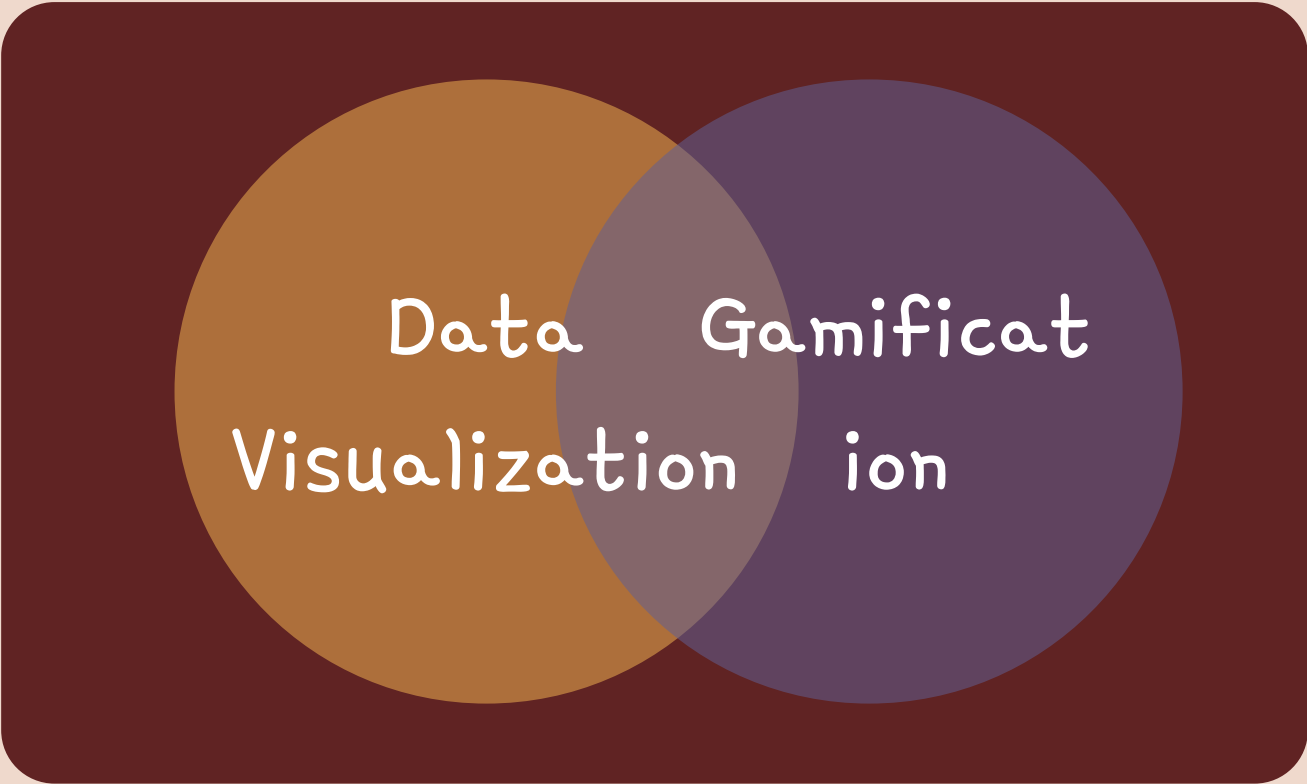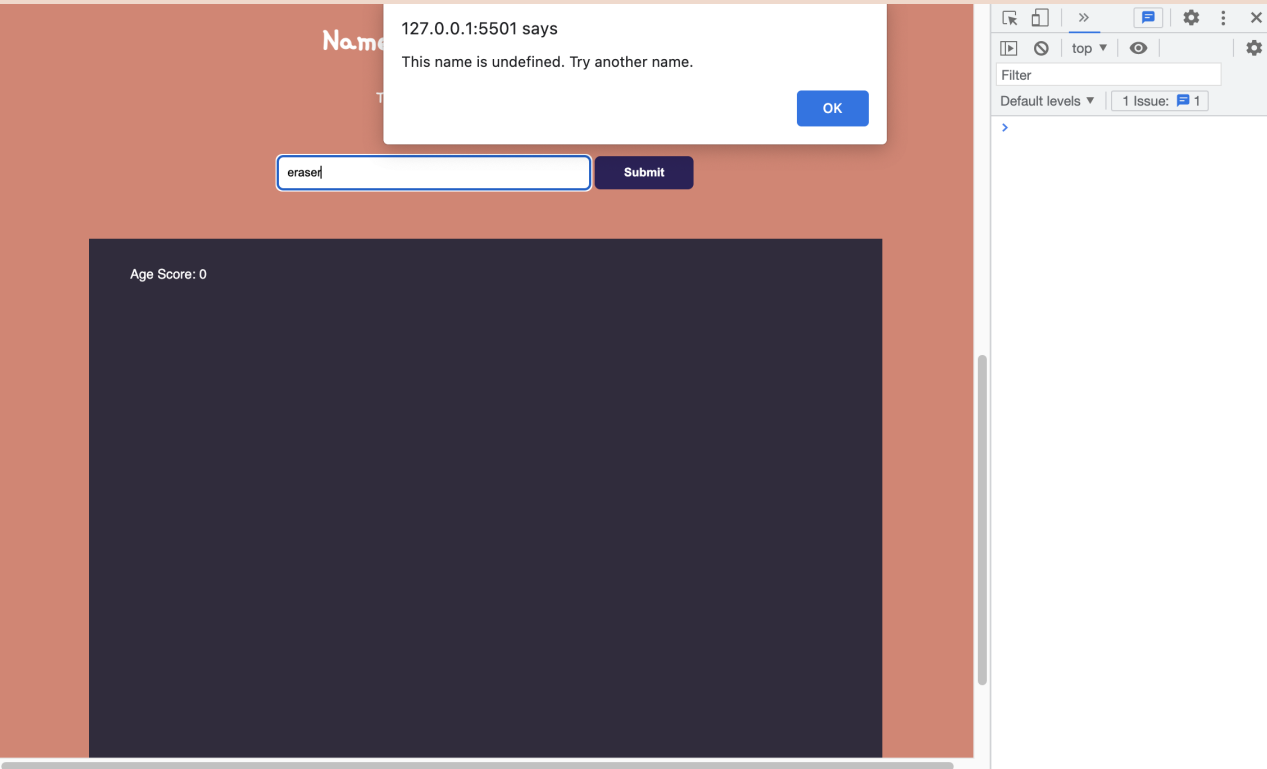
Process & Challenges

Class, Object & Move

Convert Country Code to Country Name

Purchase API Key

Error Prevention

Next Step(s)

Level Design

- Easy, Moderate, Difficult. (change target scores)

Game Finished: You Win!

- When the game ends, show the analytics: oldest name, youngest name, list of countries etcetera

Continue Getting Feedback

- Bugs?
- Underrepresented group(s)?

Find exisitng biases in the dataset. Improve game to be more inclusive & less discrimminatory within existing bias in data.