COEN 60 Final Project

By: Jason Vu, Ryan Wong,
Michelle Yavorskiy, Yujing Yang

01 Our Team

Jason Vu

I'm really interested in research regarding data analytics and social media sentiment analysis.

I love to casually indulge in games, hang out in chat forums, contribute to open source projects, go outdoor sightseeing, listen to music, and dabble with instruments.

Fun fact: I was 11 years old when I first learned how to type on the keyboard effectively.

Major(s): Web Design and Engineering double minoring in Computer Engineering and Sociology '24

Ryan Wong

- Interested in concept design, specifically when it comes to games.

- For career aspirations, he would like a blend of front-end and back-end design.

- Hobbies are anime, gaming, martial arts, running, and volleyball.

- Fun fact: I like to make minigames on PowerPoint

Major(s): Web Design and Engineering '23

Michelle Yavorskiy

- Interested in user interface and website design

- Hobbies include any kind of arts and crafts, especially knitting and crochet

- Fun Fact: I love cats

Major(s): Web Design and Engineering '24
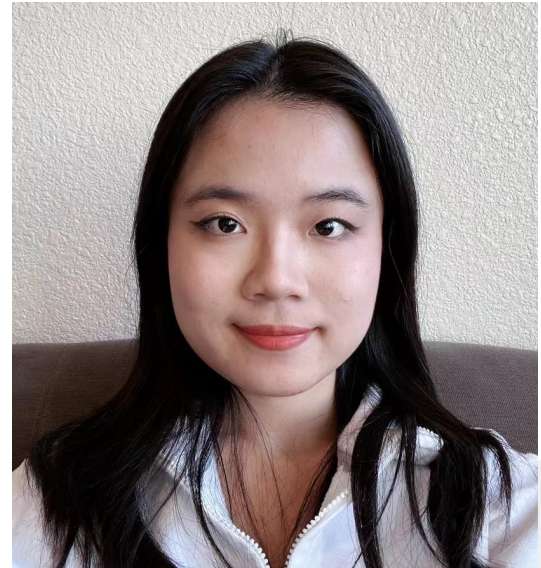
Yujing Yang

❏ Love design and drawing, especially graphic design, illustration and interaction design.

❏ Hobbies are piano, arts, music, swimming and working out, skateboarding, anime and outdoor activities.

❏ Fun fact: Really love the sound of the hairdryer.
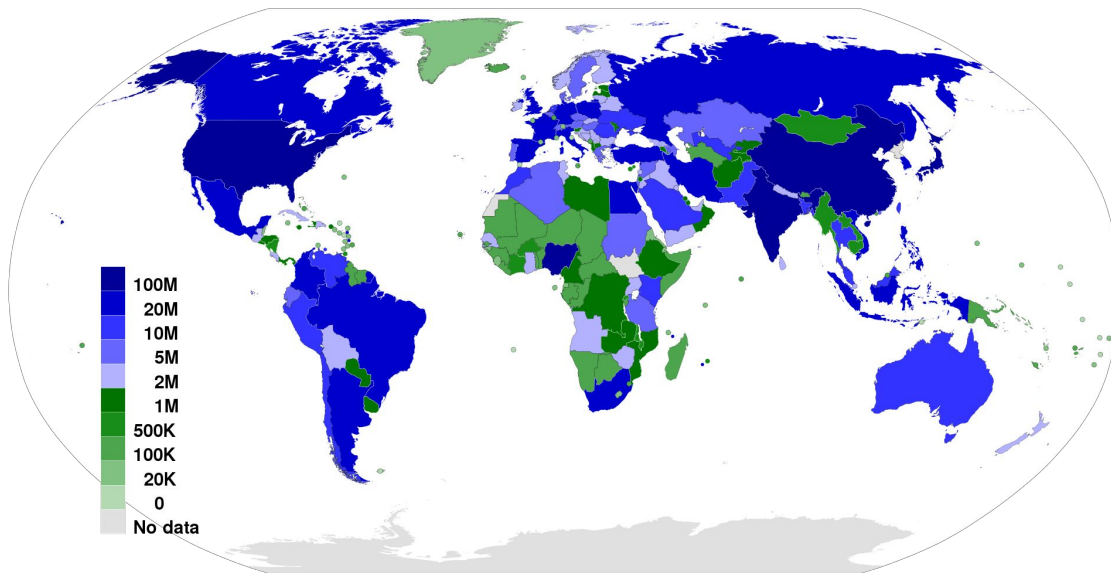
Major(s): Studio Art '23

02 The Problem

Coding Languages and Language Barriers

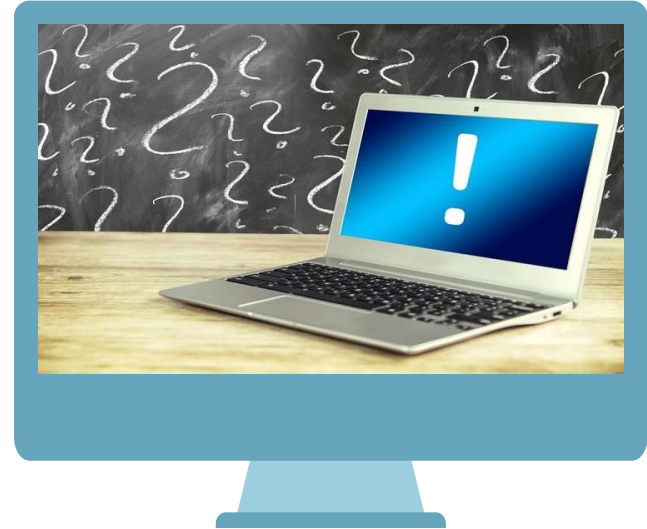Countries with English as Primary Language
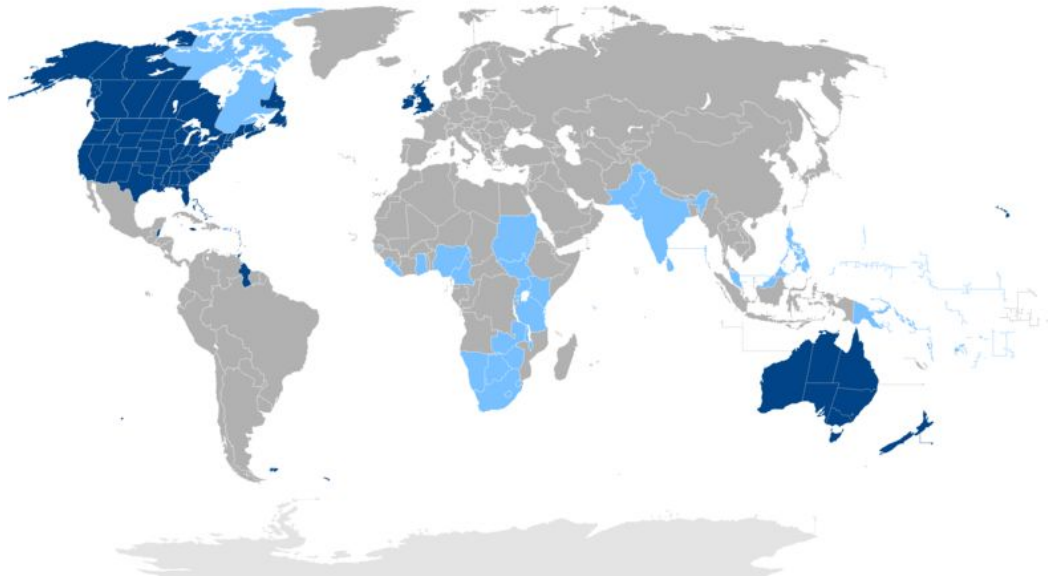
Countries by Internet Usage

03 Solutions

What technology will be used?

- ❏ Substitution
- ❏ Translation
- ❏ Simplification

Substitution

```
pi pi pi pi pi pi pi pi pi pi pika pipi pi pi pi pi pi pi pi pipi pi pi
pi pi pi pi pi pi pi pi pipi pi pi pi pipi pi pichu pichu pichu pichu ka
chu pipi pi pi pikachu pipi pi pikachu pi pi pi pi pi pi pi pikachu
pikachu pi pi pi pikachu pipi pi pi pikachu pichu pichu pi pi pi pi pi
pi pi pi pi pi pi pi pi pi pi pi pikachu pipi pikachu pi pi pi pikachu ka
ka ka ka ka ka pikachu ka ka ka ka ka ka ka ka pikachu pipi pi pikachu
pipi pikachu
```

Scratch
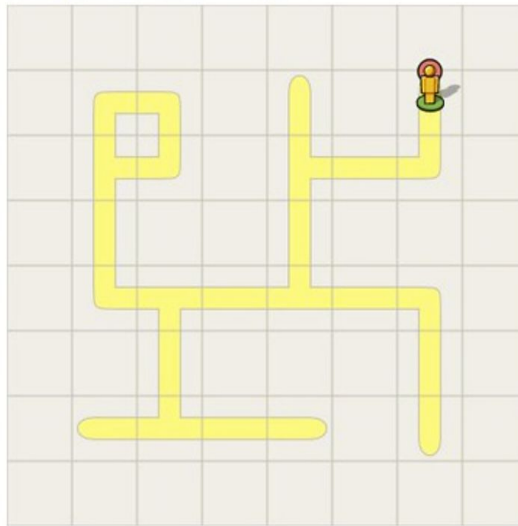
Blockly
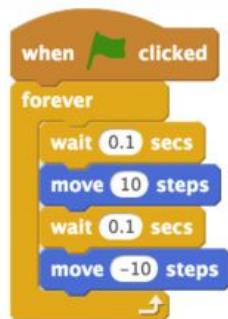
(a) English

(b) Italian

(c) Norwegian Bokmål

(d) German

Translation

divination.wy
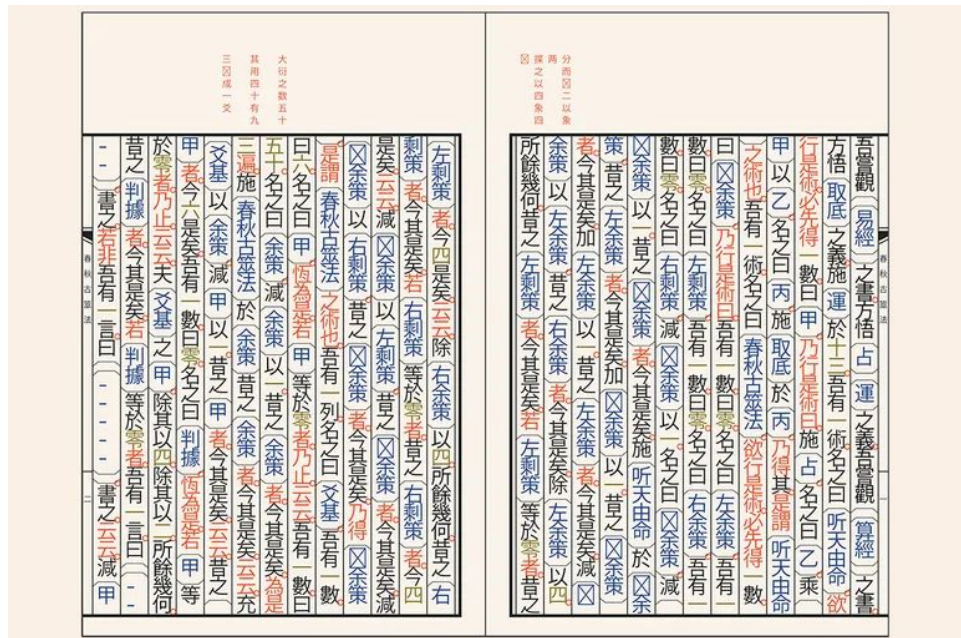
BunnaScript

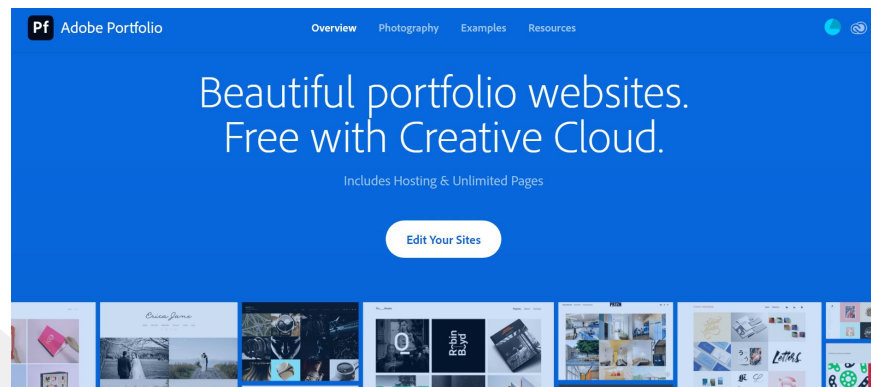
BunnaScript
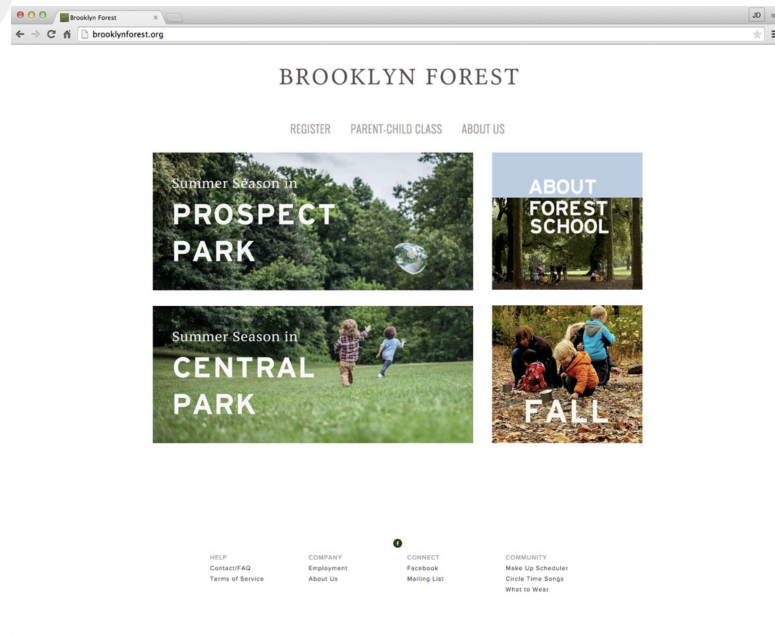
The Underlying JavaScript

Simplification

Bubble
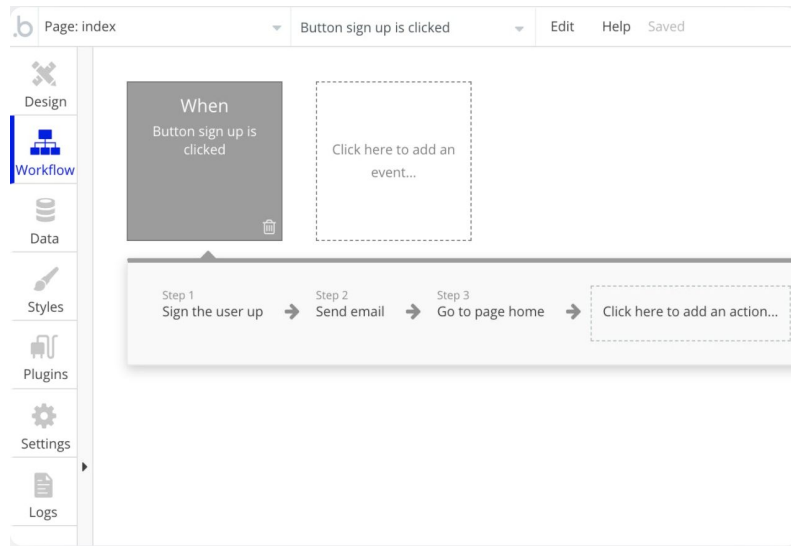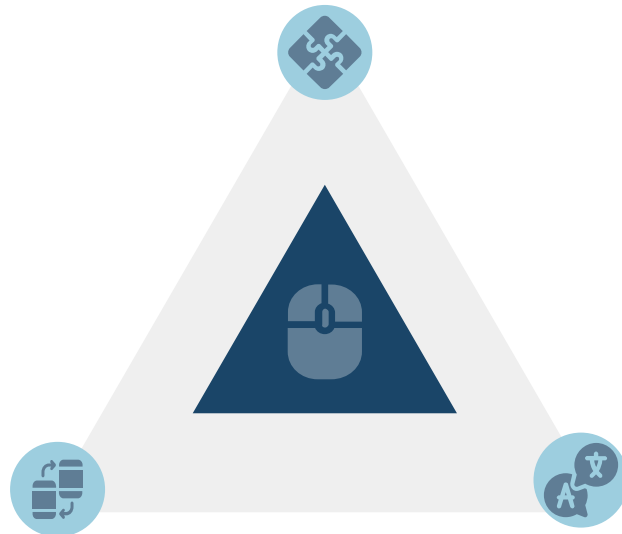
Squarespace and Adobe Portfolio

AgentCubes

04 Facilitation

How can the tech be used?

Simplification

SquareSpace | AgentCubes

Substitution

Pikalang
Blockly

Translation

divination.wy
bunnaScript

The Visualization

Sources

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- https://spectrum.ieee.org/classical-chinese
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Thanks