Coilette:
A Selenium Tinder Bot

QWER Hacks

Team Robonia

Goals and Extensions

- Goal: Have fun with Tinder chats
    - Automate Tinder Interactions
    - Have weird chats between real people and a chat bot
    - Synergy of several techniques in modern computer science
        - Web scraping with Selenium to gather prompts and interact with Tinder
        - Machine Learning through GPT2 and Cleverbot to write realistic sounding profiles and have uncanny valley conversations

- Extensions
    - Automated profile generation and registration
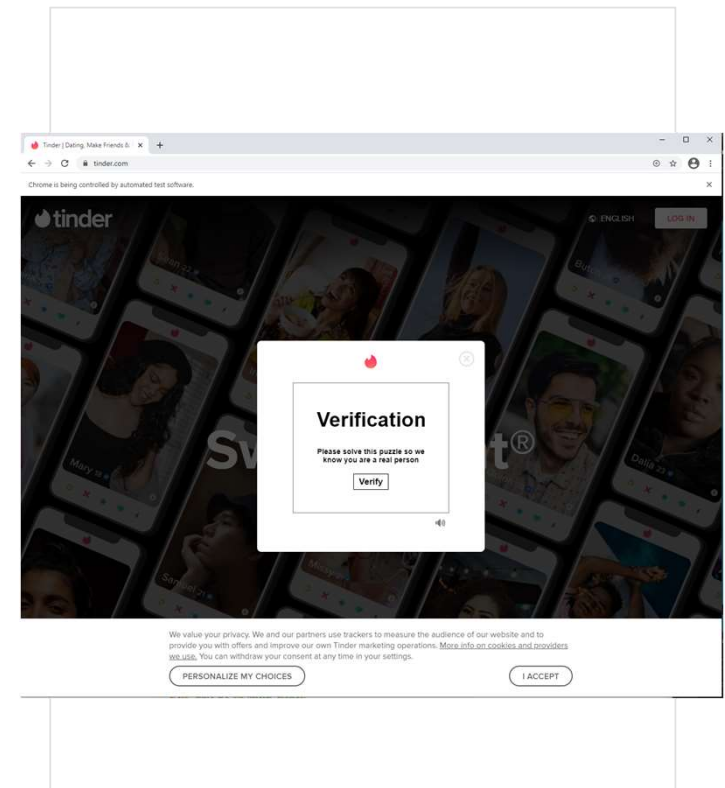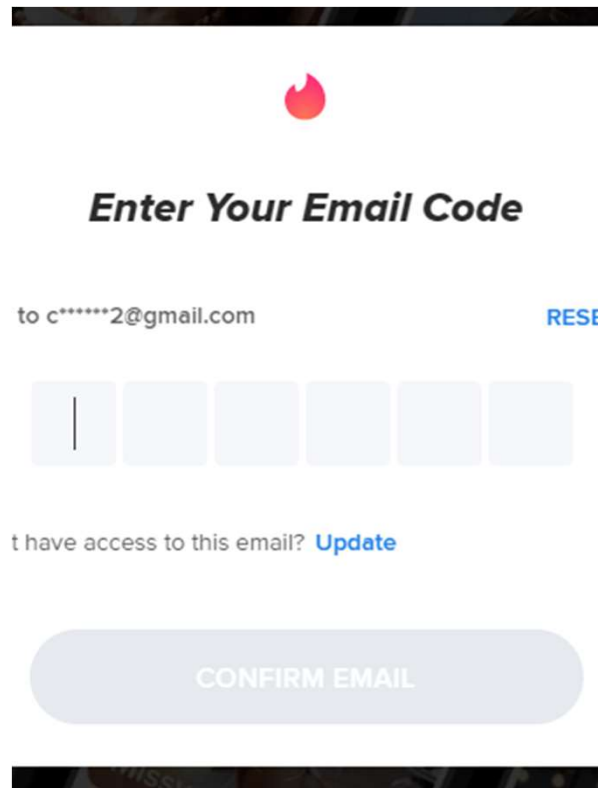
Components

- Ian
  - Tinder Interactions

- Zach
  - Login Authentication and Account Creation

- Ben
  - Behavioral Control and Bio Generator

What Did We Learn

- Implemented Selenium and started to work on implementing GPT2
- Tinder authentication is hard for people and much harder for robots

Demo Time

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WE GOT SWIPES