Create a program that allows your school's Career and Technical Education Department to collect and store information about business and community partners. This program should include information on at least 25 different partners (real or fictional), with details such as, but not limited to, the type of organization, resources available, and direct contact information for an individual. The program should enable users to search and filter the information as needed.

https://connect.fbla.org/headquarters/files/High%20School%20Competitive%20Events%20Resources/Individual%20Guidelines/Presentation%20Events/Coding--Programming.pdf

Key steps
- Create a website
- Link something to firebase with a database (mongodb)
- Ml somehow
- Web scraping business is an idea

Next.js + firebase + python api (relate the ml for searching)

Requirements
- Website
- Home (what is this website/program about)
- Login (doesn't have to prevent anything)
- Search feature
    - Generate a report
- Enter feature
- On a per business basis
    - the type of organization, resources available, and direct contact information for an individual
    - Database (for a business)
- Claim dynamic backup

Prejudged goals
- Website with a few different tabs (home, login, search, enter)
- Home
    - Description of the app
- Login
    - Fake login stuff
- Search
    - Be able to generate a report, think about like drop down menus
- Enter
    - Create a new business and fill in information
- 25 fake businesses in the database
- Firebase project
    - Name of the business
    - Legal structure (e.g., sole proprietorship, LLC, corporation)

- Physical address and contact information
- Website and social media links
- Industry classification (e.g., NAICS code)
- Year established
- Number of employees
- Revenue and expenses
- Profitability data
- Ownership structure (e.g., shareholders)
- Funding information (e.g., investors, loans)
- Financial ratios and other performance metrics
- Contact Information
- Key personnel names and titles
- Email addresses and phone numbers
- Social media profiles
- Products and Services:
- Descriptions of products and services offered
- Pricing information
- Target market demographics
- Marketing channels used
- Customer reviews and ratings
- Business licenses and permits
- News articles and mentions
- Legal filings and court records
- Social media sentiment analysis
- Competitor information
- Powerpoint and then a script for this
- Film all of this on like the 19th at night or smth

To do's:
Aayush is going to finish the website
Mihir is going to do all the firebase stuff and generate 25 fake businesses
Dani is going to do powerpoint & script

States goals
- Web scraping to get businesses
- Machine learning driven search
    - Use llama to get away with like not actually doing too much work
- Make the website better, make the powerpoint better