- Project: Anonymous Posting Website/App
- Features
  - Posting
    - **Post Questions:** Users can post anonymous questions.
      - Can only post once per day
    - **Friend Posting:** Users can create a post only to their friends.
  - Interactions with Posts
    - **Receive Answers:** The public can respond to these questions.
    - **Interactions:** Users can interact (upvote, downvote, bookmark, etc.) with other posts.
    - **Track Responses:** Users can see which posts they've interacted with, but others cannot see this.
  - Personal Calendar
    - **Diary Entries appear in the calendar**: Users can make a single, non-anonymous post per day visible only to their friends.
    - **Friend Visibility:** Friends can view the user's diary entries without direct communication.
  - Hidden Achievement System
    - **Points**: Gaining points for likes for your responses to posts. Can also lose points for having bad responses.
    - **Achievements:** Kind of like Steam Achievements (i.e., core awards and hidden ones)
  - Profile creation (BORING but needed)
    - **Login Validation**: Self-explanatory
    - **Profile Registration**:
      - Let AWS handle this :D
  - STRETCH (bonus stuff if we have time) — Notifications
- Architecture and tools
  - Backend: Asp.net and C#
  - Frontend: Vue.js with typescript & tailwind css
  - Ideally, we could use AWS to handle it all, including user management using Cognito, API gateway, lambda, database (either dynamo db or RDS), and amplify to handle the deployment.
  - Monthly costs are around or under $5 (US) per month, and the price will increase based on the requests.

- - - I know that without DB it was about $3 per month. But in this case we only have one lambda. However, this might add complexity to handle all of them.
    - Since we need to create the second UI, we could potentially do it with MAUI which supports both Android & IOS (Or might be just Android).
      - For deploying the mobile app, you may choose to release it exclusively on the Google Play Store, as Apple's restrictions can be more challenging to navigate.
- Types of UI/clients
  - IOS and Android apps
  - Website and desktop app
- Version control: GitLab
  - Mono-repo
- Other information
  - Incorporate computer security
  - Have an overarching theme
    - But should focus on the basic structure until then
- Action items - to be done before the next meeting
  - Project vision statement
  - Features and user stories
  - Familiarize yourself with AWS Lambda basics
  - Start up GitLab
  - Set up Google Slides - Cynthia
    - For presentation
  - Set up Google Docs - Cynthia
    - Finalized Meeting Minutes
    - Project Vision Statement and Features
  - Discord organization
  - Brainstorm software names
  - Next meeting(s):
    - Sept 16th (Monday) - 12:30
      - Go over action items from the previous meeting
      - Making presentation proposal
      - If the presentations are on the 18th, we can extend this meeting to prepare
    - Sept 18th (Wednesday) - 12:30
      - Practice proposal presentation