

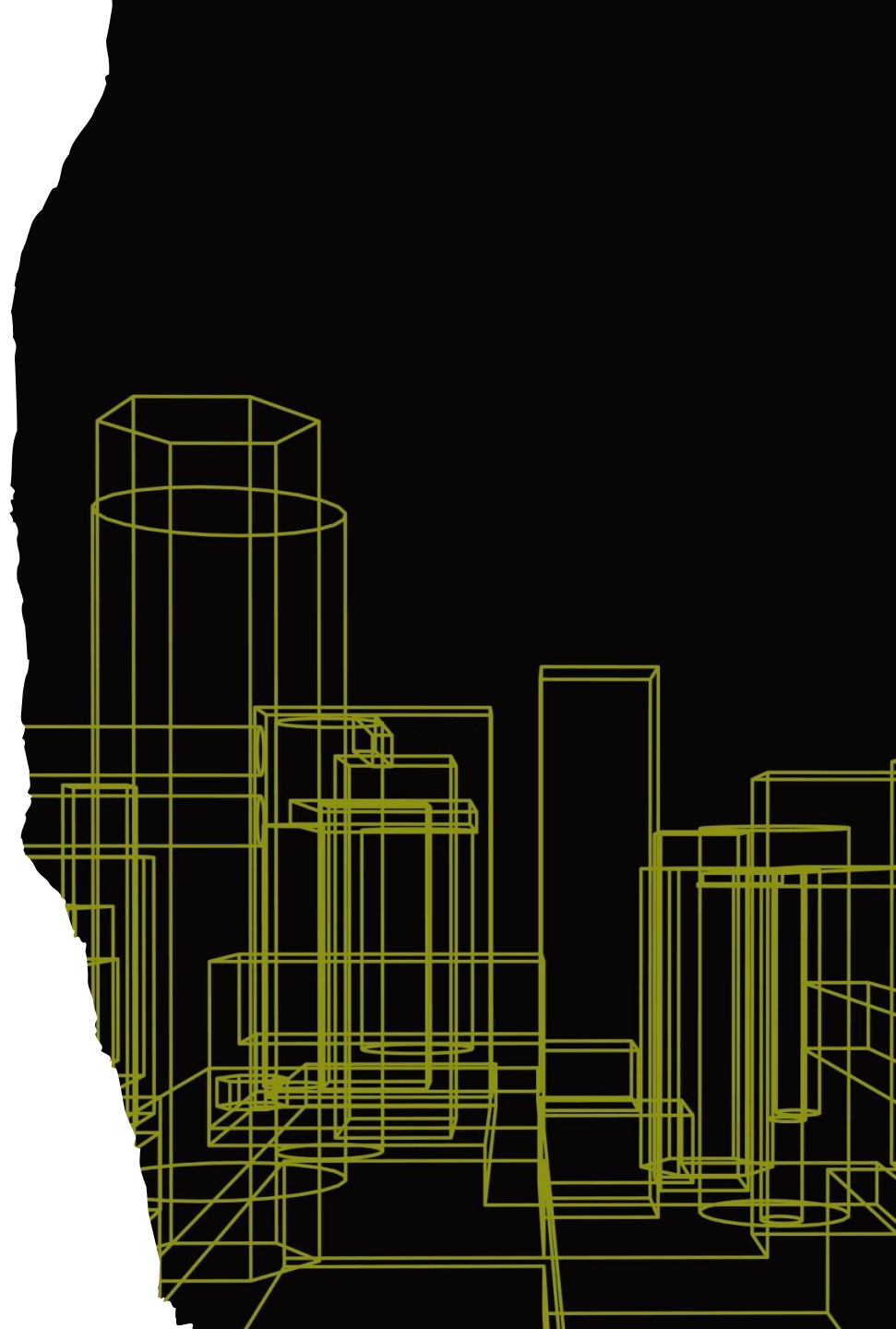
AI Powered Schedule Companion: Ethics and Professional Responsibility

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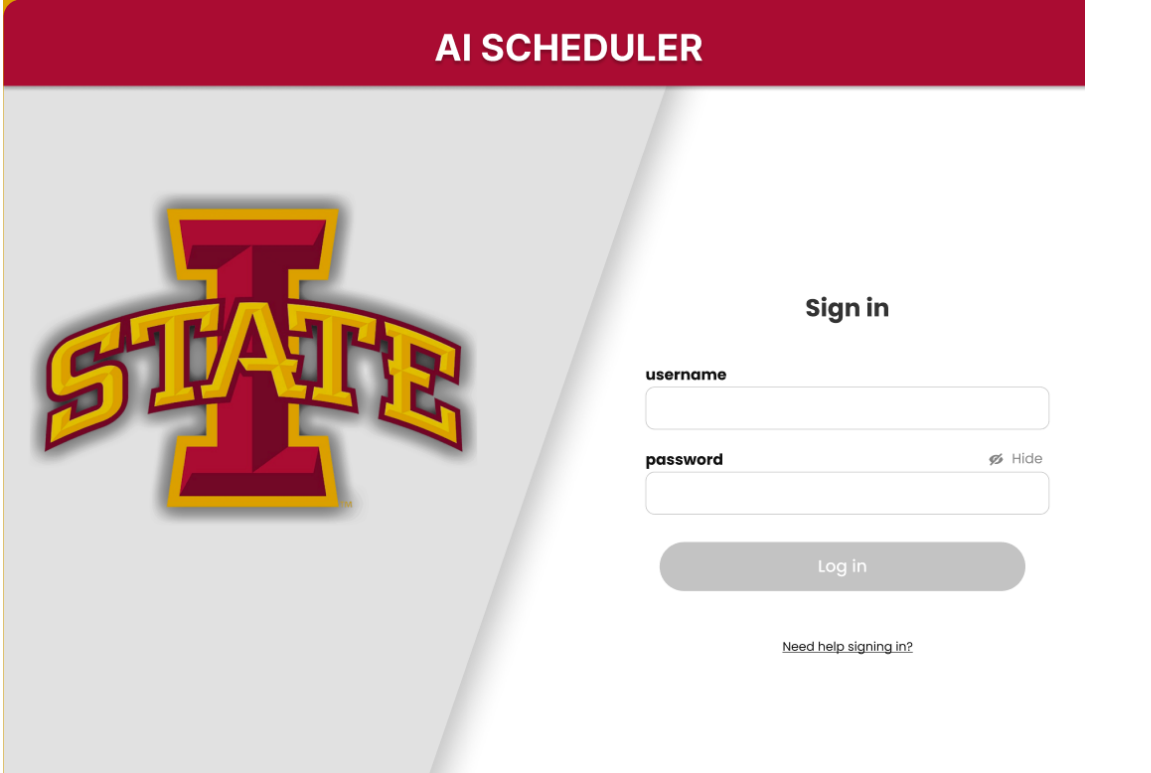
Client: Koby Fowler

Advisor: Abraham Aldaco



Project Overview

- Website/Application to aid in creating a semester schedule
- Enhanced by ChatGPT-based AI
- User prompts and built-in tools allow AI to help students



The screenshot shows a web application interface for "AI SCHEDULER". At the top, there is a dark red header with the text "AI SCHEDULER" in white. Below the header, the left side features the Iowa State University logo, which consists of a large, stylized "I" in maroon and gold, with the word "STATE" in gold letters across it. The right side of the page is a white login form. It has a "Sign in" heading. Below the heading are two input fields: "username" and "password". The "password" field has a "Hide" button with an eye icon. Below the input fields is a "Log in" button. At the bottom of the form, there is a link that says "Need help signing in?".

Areas of Professional Responsibility: The Good

- Chosen APR: Social Responsibility
- Why?
 - Because we are producing a product for students by students
- Approach:
 - Given this is the entire goal of the project, it is our main focus and primary concern
 - With us prioritizing the students, we ensure they receive the product they both want from us and need in general



Areas of Professional Responsibility: The Bad

- Chosen APR: Health, Safety, and Well-Being
- Why?
 - Our project is an application/website, we have no control over all three of those factors.
- Approach:
 - We can at least focus on the well-being of the students, we want them to be happy while using the app
 - Our approach is that we make the application easy to understand all around and have scheduler work so that it only *needs* to work once.



Areas of Concern: Ethics

- User Information
 - We have access to ISU-based user information
 - We need to make sure that all user information is safely stored via our security.
 - Easily accessed information = reliability concerns



Conclusion

- We are creating a website that allows school schedules to be easily created using AI
- Our highest priority has been our social responsibility with students in concern to our app
- One thing we have neglected is the health, safety, and well-being of our users
- And ethically, we are concerned with safely storing user information away and keeping it nice and secured.



THANK YOU ALL FOR LISTENING!
Any Questions?

