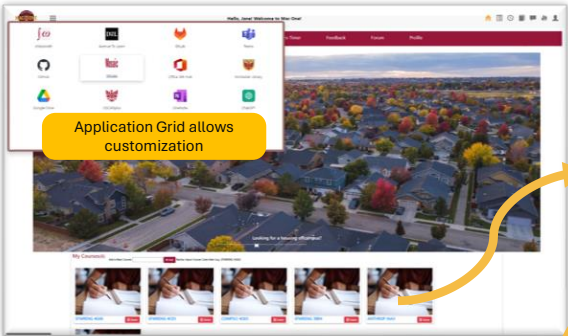


Our Team: **Team 5 Overwatch League**

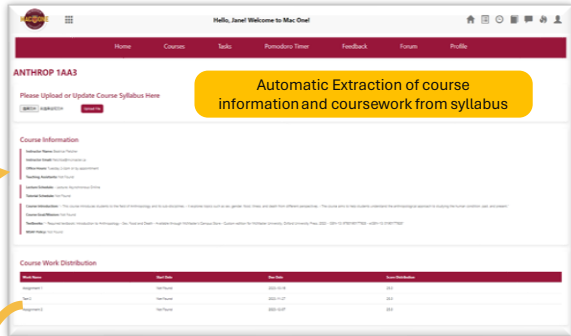
Team Members (Software Engineering Students):
Jingyao Qin | Qianni Wang | Shuting Shi | Chenwei Song | Qiang Gao
We would like to acknowledge and thank **Victor George Treaba (Project Supervisor)** for all his invaluable guidance, and **Dr. Spencer Smith (Instructor)** and **Lyuyang Wang (Teaching Assistants)** for all their insightful suggestions.

MacONE

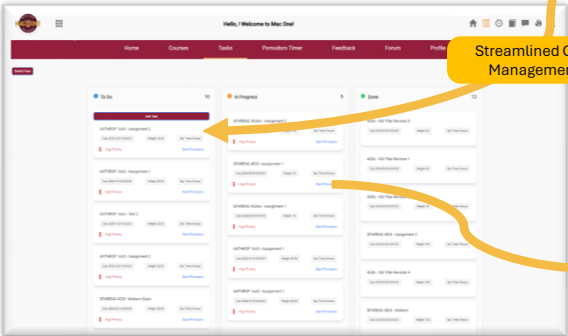
Key Features



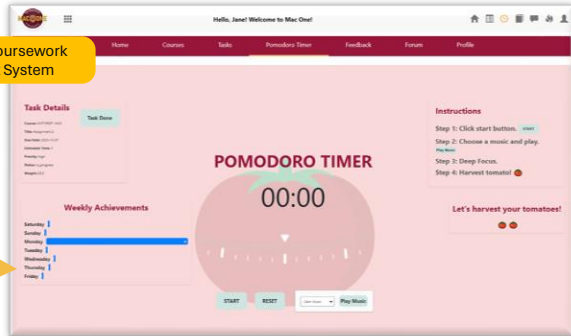
Home Page with App Grid and Course Panel



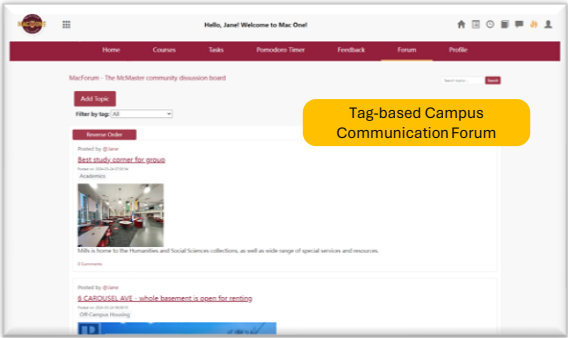
Course Detail Page with Course Info and Coursework Table



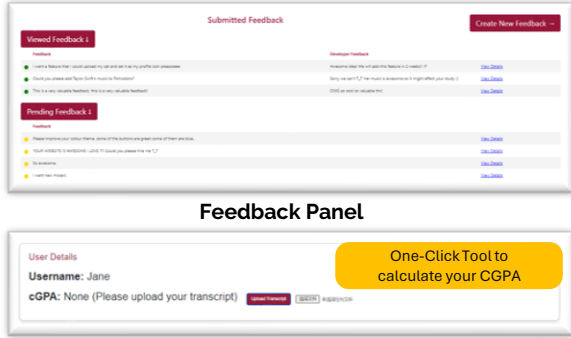
Tasks Management Page with Kanban Board



Pomodoro Timer with Achievement System



Forum Page with Search Bar and Filter



Profile Page with CGPA Auto Calculator

Problems and Solution

- Problem Statement:

- For students at McMaster University, managing and balancing the intricacies of academic and social life can be a daunting task.
- Students struggle with organizing course schedules, managing assignments, effectively accessing university resources, interacting with peers, staying focused during their studies, providing feedback about their educational experience, and understanding their academic standing through GPA calculations.

MacONE is here to help!!

- MacONE

- was developed to directly address these challenges, providing comprehensive solutions to enhance the student experience.
- is designed to enhance the McMaster University student experience by offering a comprehensive, personalized academic and social management platform.

Let's redefine learning together!

Our Accomplishments

- Simplify Academic Planning Efficiency:** A survey showed that 85% of students were dissatisfied with their current academic planning methods. MacONE introduces a streamlined approach that automatically extracts coursework from uploaded syllabi and generates tasks directly from to-do lists, each linked to a corresponding Pomodoro timer, an innovation that dramatically reduces the amount of time and effort students need to spend on planning their academic activities.
- Enhance the Sense of Community on Campus:** MacONE aims to foster interaction and connections among students, thereby strengthening a sense of community on campus. Especially through its campus forum function, MacONE provides a space for students to share resources, discuss courses, and exchange campus life experiences. In preliminary user feedback and surveys, students expressed positive expectations for a platform where they can easily communicate and receive support.
- Simplified Academic Performance Tracking :** MacONE's CGPA Calculator instantly provides students with their current CGPA through a simple upload of transcripts. In a user survey, 90% of respondents said the CGPA Calculator simplified their tracking of academic performance, saving money from precious time.

