

COMPUTER SCIENCE SOCIETY

COMPUTER SCIENCE SOCIETY

Annual General Meeting

September 2021



Agenda

- What is the Computer Science Society
- How to get involved in CSS
- An overview of last year (2020-2021)
- How 2021-2022 will look different
- Reports
 - Financial Report
 - Academics and Student Advocacy Report
 - Technical and Development Report
 - Careers and Internships Report
 - Events Report
- Kahoot!
- Q&A Period



What is the Computer Science Society?



Who Are We?

- The Computer Science Society (CSS) is a group of elected students representing all undergraduate students enrolled in Computer Science at the University of Windsor.
- We aim to improve the university experience for all CS students by hosting events, workshops, challenges, resume critiques and more!
- We host a student only Discord server with over 1300 students and alumni! You can join it here: <u>https://css.uwindsor.ca/discord</u>
- Our goal is to help build a welcoming and supportive society!



How to get involved in CSS?



How to Get Involved

- The majority of positions on CSS are elected, with a few exceptions.
- Elections for most CSS positions occur once every year around March. Terms begin in the month of May.
- Our First Year Representatives will be elected in October!
- If you don't have an elected position, you can still get involved!
 - You can put your technical skills to work as a contributor to our open-source projects! <u>https://github.com/uwindsorcss/</u>
 - Active members of our Discord server may also be invited to be moderators

Student Guide

Did you know the Computer Science Society has helped develop a student guide for all CS students?

- Not sure which courses to pick?
- Interested in learning how to get a co-op/internship?
- Looking for technical resources to start your project?

This student guide may be for you! Check out the student guide on our website here: <u>https://css.uwindsor.ca/guide</u>





css.uwindsor.ca/discord





Join Our Discord!

- We made a <u>Discord server</u> for all students in Computer Science so everyone has a means of communication with other students of the same program.
 - Over 1300 members have joined!
 - Discord is a free application that makes communicating with other students easy through the use of channels.
- Classes are organized into separate text channels so students may ask for course-specific help.
- The server also features upcoming events and opportunities to help ensure success.

css.uwindsor.ca/discord



An Overview of Last Year (2020-2021)



Last Year (2020-2021)

- It's obvious that last year was a very unique one for CSS, and for everyone
- Despite the hardships posed by COVID-19, the Computer Science Society continued to support students and hold events, pivoting towards everything being online-only.
- We put more focus on developing our Discord server and online student resources (CS Student Guide)
- Due to CS Games and all in person events being cancelled, we had additional funds to support students
 - Thus, we expanded our offering to students by having multiple care packages throughout the year.



Last Year (2020-2021)

- CSS Also hosted various events last year:
 - Among Us Night (most popular)
 - Wikipedia Races
 - Internships and Careers Presentation
 - Google Hash Code Coding Competition
 - Computer Setup Contest
 - Music Trivia Night
 - Minecraft Spleef Competition





Some Changes and Goals For the Upcoming Year (2021-2022)





This Year

The University of Windsor has allowed us to begin hosting in person events again! ullet

- As we continue to learn more about specific restrictions, we will have more in • person events in store for this year!
- As campus opens up, we will look into adjusting how we offer giveaways and \bullet sweater sales.
- We continue to grow our Discord server, and are working on a number of ulletadditional technical/digital projects to improve CS Student experience (more on these later in the technical report)





Have any questions?

Ask away! We hope you learned something new!



Executive and Board Head Reports



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CSS Financial Report

Year of 2020-2021, and Year of 2021-2022 | Presented by Filip Knezevic



How does CSS get our finances?



CSS gets a levy from every CS student every semester totalling \$20 a semester, included in all your tuition costs.

This fee goes in our treasury where the money gets used for events, quality of life changes for students, and other student related expenses.





CSS Finances for the 2020-2021 year



- CSS started the 2020-2021 year with about \$17,000 in our account.
- Over the year, with the various charges we ended the year with approximately \$23,000.
- Most of this surplus was due to less events with covid.



How did CSS Spend Finances in the 2020-2021 year?



Major charges were:

- First Year T-Shirt Care Package
- Second Mug Care Package
- CSS Donation Raffle

CSS also financed several small online events throughout the year



2021-2022 Planned Spending



Major Charges Planned:

- Events
- First Year T-Shirts (Already Done)
- Subsidization of Sweater Sales (More Info on This Soon)
- Computer Science Society Related Small Clubs Fund



Computer Science Society Related Small Clubs Fund



If you are a small club with a focus on computer science, CSS can help provide funding.

The amount depends on membership size and resources needed.

If you are a small club interested, feel free to reach out to me on the CSS email: <u>css@uwindsor.ca</u>





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Student Advocacy & Academics

Wahid Bawa



Who do I go to?

Who on CSS can help you with your issues?



Your Representatives

Senior Representative Julia Garant garan119@uwindsor.ca

2nd Year Representative Ankit Kishorbhai Senjaliya <u>senjalia@uwindsor.ca</u>

Vice President Wahid Bawa <u>bawaw@uwindsor.ca</u>



The CSS Discord

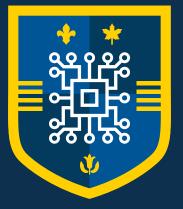
https://css.uwindsor.ca/discord





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Technical and Dev Report

Ryan Prairie & Aman Patel

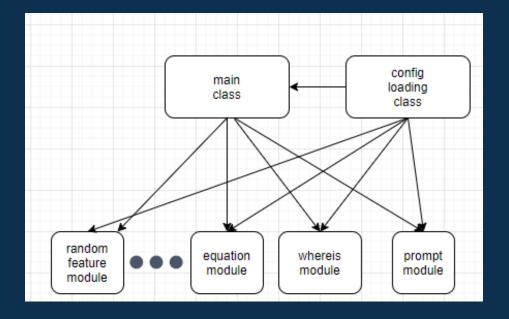


Stability and robustness has been the theme for the past year



What We've Done





Redoing The Discord Bot

Restructuring the bot with conditionally loaded modules and docker containers improved ease of development, stability, and speed.



S Scavenger Hunt | SciSoc Home How it Works SciSoc CSS

How it works

Sign In

Click the Sign In button in the top right, then click Play. Solve the puzzles in any order, but make sure to submit at the end before 8 pm! The first three 1st-year students to complete all the puzzles will get an Amazon gift card (\$75 for 1st place; \$50 for 2nd; \$25 for 3rd). Good luck!

Play

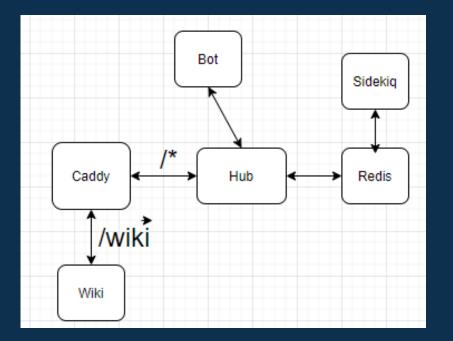
Sci Soc Scavenger Hunt

CSS Teamed up with Science Society to build a Scavenger Hunt for students. This was built using Ruby on Rails, GraphQL, and ReactJS



What We're Currently Working On



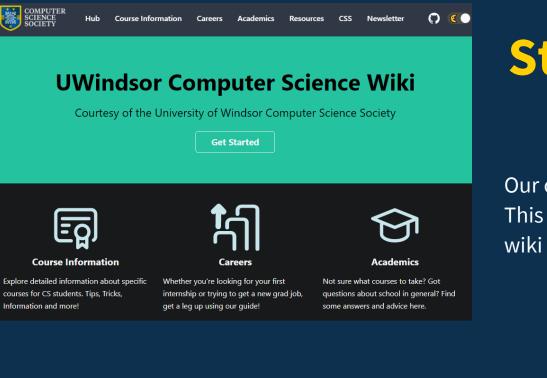


Redoing server architecture

Containerizing our server with deploy scripts will increase our stability and speed of development. It will allow us to do things that we weren't able to do before.

The Image to the left is the planned server architecture





Student Wiki

Our current student guide is good but can be expanded on. This is a project to expand the student guide into its own wiki



Open Data

Open Data is about having easily accessible machinereadable data about the university. This could include classes, teachers, and building information.

CSS wrote a proposal for Open Data. The University gives a final ruling on November 1st.

Abstract

We, the University of Windsor Computer Science Society, propose to implement an Open Data Initiative that consists of publicly hosted datasets about the university as well as an application programming interface (**API**) open to every student. Both parts would allow students to gain access to quantitative data about the university, such as course data, professor data, and campus information. Additionally, the API would permit students to create applications and tools that help other students, serving to strengthen the community and student life at the University of Windsor. Evidence from multiple student testimonies taken from students at the University of Winsor demonstrate how useful these services would be if executed. Moreover, we collected further testimony from both the University of Waterloo's IT department and Concordia University's Instructional and Information Technology Services department as to how the Open Data Initiative has vastly improved student life on their campuses. For these very reasons, we propose that the University of Windsor should implement an Open Data Initiative.

Project Goals

We propose the use of a token accessible API, similar to the University of Waterloo's Open Data API as well as other public facing APIs. Additionally, we plan for all the Open Data sets to be publicly hosted and updated on public websites such as GitHub. Public hosting on GitHub is advantageous, as it allows students to see changes in the history of the data sets and to easily access them.

We intend to make a wide variety of data available to students in the Open Data sets, as it is listed in long form below.





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Careers and Internships Report

Abdulaziz Khan





Abdulaziz Khan

Hey guys I am a 4th year student at the Uni. I am currently the Career Advisor for the Computer Science Society. I have completed 2 Internships, one with the Ontario Treasury Board and the second being with a Startup called The Lease Genius. I am also going to be interning with Nvidia in Winter 2022 as a Software Engineer!

Linkedin.com/in/Abdulaziz-khan/



Career Development!

- There are multiple ways to develop your profile while studying at UWindsor.
- TA, Research, Coop and Internships!
- As well the CSS has many resources to help you have the best shot at landing your dream internship/job.
- Guides, workshops, events and many more.
- We also provide Resume, LinkedIn Profile and Cover Letter reviews and you can set that up by messaging me on discord!
- As well you can always dm me with questions about anything career related!







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Events Team Report

Bringing students together and providing new opportunities.





MEET THE PRESENTER Julia Sabelli

- 4th year Computer Science student at UWindsor
- Current Head of Events for the Computer Science Society
- Co-Founder and Art Head of the UWindsor Video Game Design Club
- Completed an internship with Flex|N|Gate Ventra WSPD
- Currently a TA for COMP-2707 Advanced Website Design
- in <u>linkedin.com/in/julia-sabelli/</u> <>
- O instagram.com/julia_sabelli8/



Events Team Members

- Julia Sabelli | Head of Events
- Shubham Mehta | Event Organizer
- Usman Farooqi | Event Coordinator
- *Dhruv Bera* | Event Coordinator
- *Harnoor Singh Reen* | Event Coordinator
- **Preet Rajeshbhai Koshiya** | Event Coordinator



What have we done so far?



June Events

- Logo Design Contest
- Chess Tournament







July Events

- Skrible.io Game Night
- Among Us Game Night







August Events

- Pokémon Tournament
- League of Legends Tournament





Welcome Week 2021

- Minecraft Spleef Competition
- The Good, The Bad, and The Co-op Presented by Kyle Cacilhas
- Intro. To Game Dev Workshop Presented by UWin VGDC
- Minecraft Build Competition
- CSS T-Shirt and Swag Pickup







Plans for the Future





- Intro. to Open-Source Event Workshop Presented by Ryan Prairie
- Sweater Design Contest
- Trivia Night
- Outdoor Movie Night & Costume Contest (Halloween themed)
- Sticker Design Contest
- Bowling Night
- Bingo Night
- Skyzone
- Mental Health / Destress Event
- Wikipedia Races

Important links



- css.uwindsor.ca
- <u>css.uwindsor.ca/discord/</u>
- <u>linkedin.com/company/uwindsorcss/</u>
- <u>twitch.tv/uwindsorcss/</u>
- instagram.com/uwindsorcss/
- <u>facebook.com/uwindsorcss/</u>
- <u>twitter.com/UWindsorCSS/</u>





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Did Someone Say Kahoot?





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THANKYOU FOR JOINING US!

Make sure to tune in next time!