

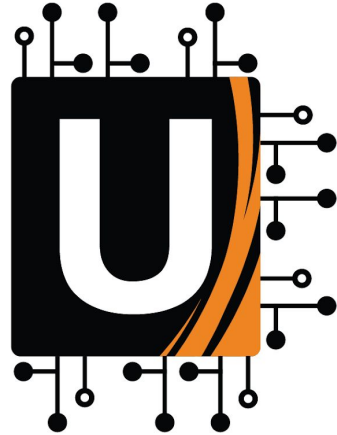
# Demystifying COVID-19

A Closer Look at Variants & Vaccines Skills Lab



# Callysto

**HighTech**  
Empowering Future Innovators



# About Callysto (Sponsor)

## Bring Data Science into Your Classroom

Offers free, online learning tools that help Grades 5-12 students and teachers in Canada

[callysto.ca](https://callysto.ca) (Jupyter Notebooks)

Brought to Canada's Research Community by



Avec un financement du | With funding from



# About HighTechU

All about youth focused events

Website: [hightechu.ca](https://hightechu.ca)

Check the calendar for upcoming events.

Experience mentorship from professionals in the field.

Lots of learning opportunities!

# Schedule for the day

- Move to gather town
- A little bit about us (Instructors)
- A little bit about you (students)
- Introduction to Jupyter Notebooks
- Setting up in Callysto Hub
- Learning about Covid19 variants
- Fun with the jupyter notebook

# WELCOME

Familiarize yourself with Gather.town

[gather.town/app/Cnv7UKcMlfXETk6n/htucovid19](https://gather.town/app/Cnv7UKcMlfXETk6n/htucovid19)

For help about Gather.town (Desk 1) or this link:

[support.gather.town/help/getting-started](https://support.gather.town/help/getting-started)



Mateo Gray, Alison Ziesel, Luke Trinity, Ivan Perez

# About Us

**Graduate Students in Computer Science  
University of Victoria**



## **Tell us about yourself**

Name?

Grade?

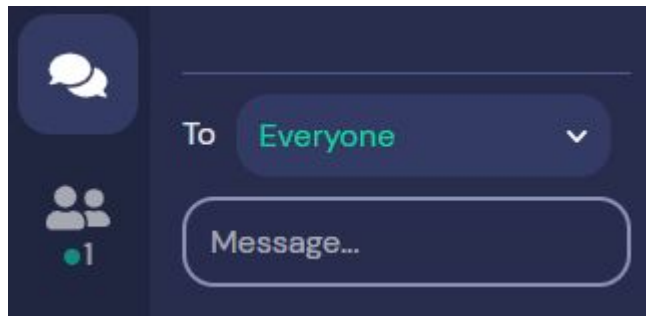
Why did you choose your avatar?



Use Spotlight



Use Chat



# Ask questions!

It's meant to be interactive :)

# Introduction to

# Jupyter Notebooks

Login to Callysto Hub  
(Google or Microsoft account)

[hub.callysto.ca/](https://hub.callysto.ca/)

# Setup Time!

Download notebooks from HighTechU's Github  
[github.com/hightechu/skills-lab-covid19](https://github.com/hightechu/skills-lab-covid19)

Upload the notebooks to Callysto Hub

# Fun with Jupyter Notebooks