STORMHACKS

2023 OPENING CEREMONY

SFU Surge

The SFU Surge Executive Team is a team of 30+ interdisciplinary students across 5+ SFU Programs.

Together, we aim to: Empower, Innovate, and Inspire the local tech community with workshops, events, and projects.

Sponsors

Gold

simon fraser
student society

SAP

Teck

guusto

Bronze

Internal Sponsors

Additional Sponsors

STORM HACKS RUN OF THE SHOW

SCHEDULE		WHERE
10:30 AM	Doors Open + Check-ins Start	EVERYTHING will be in
11:00 AM	Opening Ceremony	SUB Ballroom
12:00 PM	TEAM FORMATION ACTIVITY + **HACKING BEGINS!**	*unless stated otherwise in yellow*
1:00 PM	Lunch	@ SUB Floor 2 Dining Hall
1:30 PM	Teck Resume/Cover Letter Workshop	
1:30 – 5:00 PM	*VISIT OUR* SPONSORSHIP BOOTHS	*@SUB 4200*
2:30 PM	CSSS Git Workshop	
3:30 PM	SAP Co-op Application Workshop	
4:30 PM	Web Development/React Workshop (Matt Wong)	
5:30 PM	Brainstorm Session	
6:30 PM	Dinner	@ SUB Floor 2 Dining Hall
7:00 PM	Pitching 101 Workshop	
9:00 PM	GO HOME! Return tomorrow :)	

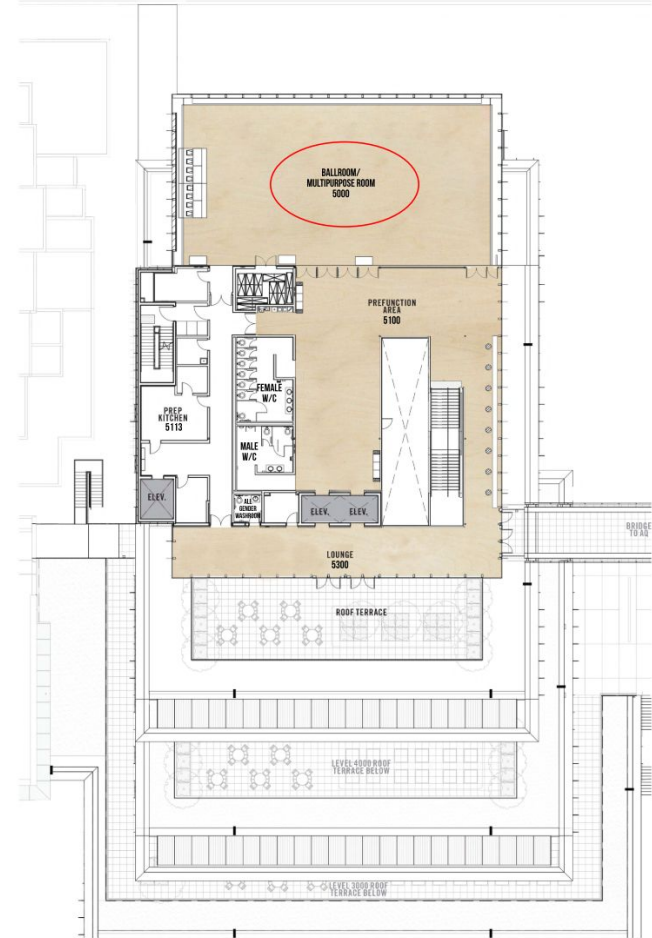| SCHEDULE		WHERE
9:00 AM	Doors Open Again! + Breakfast	@ SUB Floor 2 Dining Hall
10:00 AM	Judging Orientation	@ SUB Ballroom
12:00 PM	SUBMISSION DEADLINE **HACKING ENDS** + Lunch	@ SUB Floor 2 Dining Hall
1:00 PM	GALLERY WALKTHROUGH Judging Starts	@ SUB Floor 2 Dining Hall
3:30 PM	Judging Ends + 1 Hour Break	
4:30 PM	Closing Ceremony	@ SUB Ballroom

5:30 PM
The End

Floorplans

5th Floor

Ballroom

This space is reserved for our opening/closing ceremonies, as well as any workshops that we are hosting throughout the days.

LEVEL 5000 PLAN

4th Floor

SUB 4200 (large boardroom)

This room will be used for our sponsor career fair.

2nd Floor

SUB 2000 Dining Hall - Primary event workspace. Hackers will be redirected to this area after opening ceremony to begin work on their projects

SUB 2420 - Food storage + Distribution Room

SUB 2440 - Mentor + Volunteer Lounge
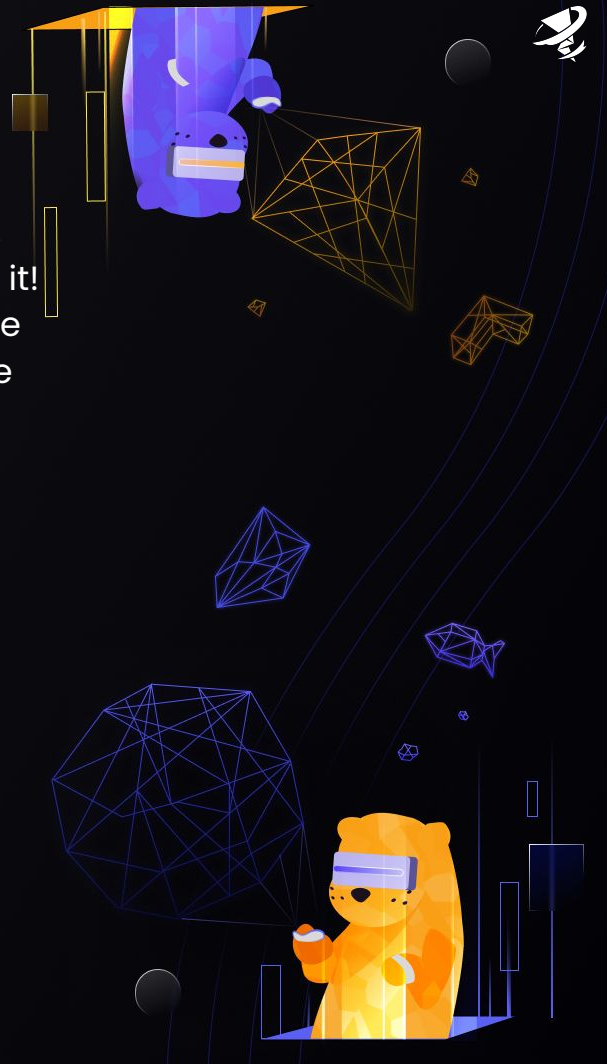
Themes

What are you guys going to be making?

Re-Invent

The Reinvent track is for hackers who want to re-imagine past application, and/or add a unique twist! Whatever you got cooking, we're excited to see it! Projects submitted to this track should not be a nearly identical clone of the original application/idea with one or two features changes. Instead, we are looking for exciting and creative projects that significantly shift the way in which the original application was intended to be used.

Examples

- *Tinder for pets*
- *Twitter with a ChatGPT filter that makes all your posts sound like a 5-year old*
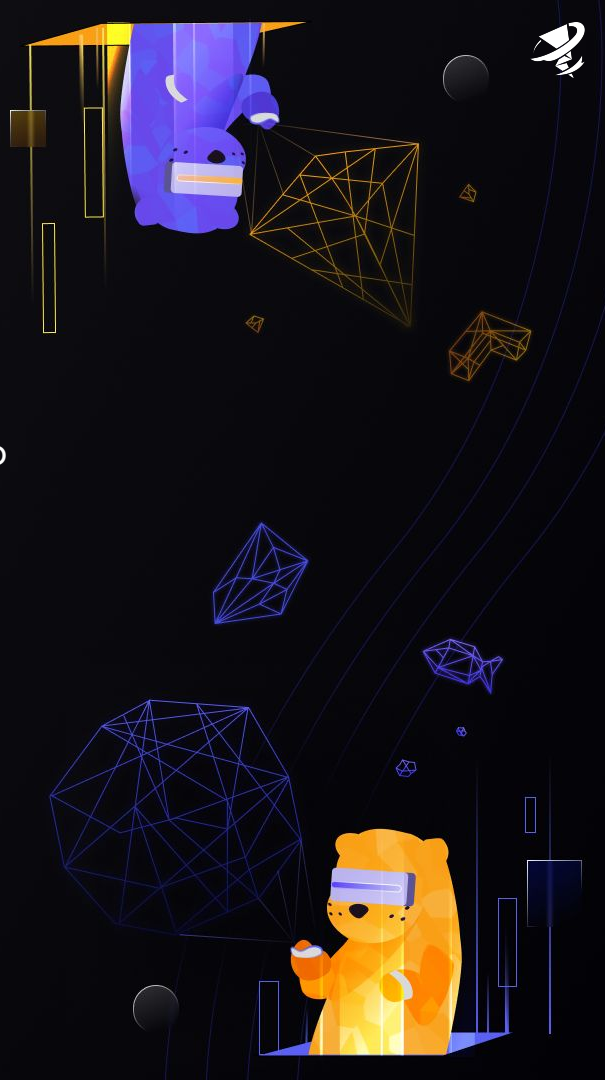- *Or maybe you wanna build Discord, but on the blockchain!*

Artificial Intelligence and Machine Learning

From Google's personalized ads to automated disease detection in the medical field, AI and ML are transforming the way we live and work, and their potential for innovation is truly limitless. This track is for hackers who are curious and looking to leverage the potential of these cutting-edge technologies.

Examples

- *Stock Market Trading Bot*
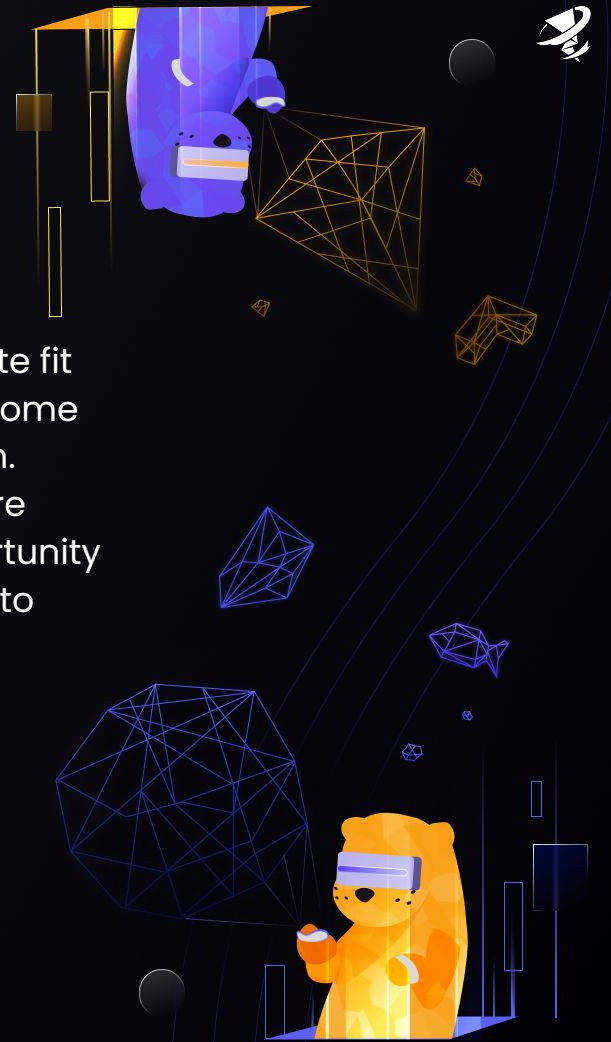- *ChatGPT-powered Lawyer*

How well can you leverage AI/ML?

Exploration

The Exploration track is for hackers who have a project that don't quite fit into any one theme. Sometimes the most groundbreaking projects come from exploring unconventional ideas and actually giving them a spin. Whether you're interested in developing interactive interfaces or more intuitive productivity tools, the sky's the limit. This is the perfect opportunity to experiment with new code and methodologies, and venture out into uncharted territories!

Productivity   Sustainability
Finance   Healthcare/LifeStyle

Judging Criteria

Technical Proficiency (25%)
How proficient is the use of technologies? How well does the program leverage various tools? (programming languages, third-party APIs, frameworks, etc.)

Wow Factor (25%)
Does the project stand out? How creative is the solution, in comparison to its effectiveness?

Design (25%)
How easy-to-use and intuitive is the user interface and user experience? Does the project account for accessibility?

Pitch (25%)
How prepared and engaged was the presentation?
Did the content material flow well and address their problem?

Prizes

Part 1

1st Place - $1000 CAD
+ SAP Tour + Wolfram Subscription

2nd Place - $750 CAD
+ SAP Tour + Wolfram Subscription

3rd Place - $500 CAD
+ SAP Tour + Wolfram Subscription

Honourable Mentions (3X) - $100 CAD + Wolfram Subscription

Prizes

Part 2

Best UI/UX - $300 CAD

Best Pitch - $300 CAD

Best Hardware Hack - $300 CAD

Prizes

Part 3

Edtech Award

Sponsored by **leading learners**

Each member of **the best educational project** will receive:

- An Expansion Pack
  (valued at $100 USD each)

- An EdTech Bundle
  (valued at $100 USD) to expand your idea beyond the event

Prizes

Part 4

The John Wu Award

Sponsored by **Computing Science Student Society**

- 2 teams that **impress John Wu** will receive $100 CAD each

Housekeeping Rules

1. Be respectful
2. No spamming the discord
3. No inappropriate language
4. Take care of your trash
5. Notify volunteers, organizers, or building staff of any major mess/spills!

Hacking Time!