HACKER'S GUIDE



PolyHacks - Hackatown 2022

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O1 PolyHacks/Hackatown in a Nutshell

PolyHacks/Hackatown is a programming marathon, commonly abbreviated to "hackathon", that welcomes nearly 500 participants from around the world: Canada, the United States, India – the competition radiates internationally and is posted on MLH's competition board, that provides us with a 200,000 clicks/month visibility.

This competition allows the development of ingenious and technical solutions through programming. Our contestants, *hackers*, have 48 hours to program and present their project in front of a panel of judges. They are fed, can attend lectures by computer visionaries as well as converse with other entrepreneurial minds, all of which without paying a penny as the event is completely free.



02 Global Schedule



PolyHacks/Hackatown 2022 will take place from February 11th to 13th, for a total of abo ut 48 hours.

Here's what's in store for this great weekend!

Friday 11 th	
11:00 AM - 5:00 PM	Join the Discord server
05:00 PM - 05:45 PM	Opening ceremony
06:00 PM	Start of the hack
06:00 PM - 07:00 PM	Social workshop
07:00 PM - 09:00 PM	Networking with sponsors
All day	Mentoring session

Saturday 12 th		
10:00 AM - 05:00 PM	Workshop session	
07:00 PM - 07:30 PM	Additional activities	
All day	Workshop session	

Sunday 13 th		
11:00 AM	Deadline for submission	
11:00 PM - 4:00 PM	Project valuation	
5:00PM - 6:00 PM	Closing ceremony	



03 Workshop Schedule

A hackathon isn't a real hackathon without sponsors and industry experts ready to impart their knowledge to you!

Find out which companies and mentors will be accompanying you during this rewarding weekend.

Saturday 12 th				
10:00 AM - 11:00 AM	Third Bridge	02:00 PM - 03:00 PM	OVH Cloud #2	
11:00 AM - 12:00 AM	Genetec	04:00 PM - 05:00 PM	Linux Professional Institute (LPI)	
12:00 AM - 01:00 PM	OVH Cloud #1	7:00 PM - 8:00 PM	Major League Hacking (MLH)	

Sunday 13 th	
11:00 AM - 12:00 PM	Quantum Computing Intro
And many more	



O4 Projects' Evaluation Criteria

To ensure fairness to our participants, criteria for evaluating your projects have been established to allow for fair and consistent evaluation to all our participants

PROJECT DEMO (30%)

- Does the prototype work?
- Are the important features highlighted?
- Does the prototype solve the problem?

TECHNOLOGY (30%)

- Are the technologies appropriate to solve the problem?
- Does the project present a unique challenge?

SUBMISSION PLATFORM

 For this edition, projects will be submitted on DevPost

RESPECT OF THE CATEGORY (20%)

• Is the problem solved related to the theme and the chosen category?

PRESENTATION & DESIGN (20%)

- Is the demo smooth?
- Is the user experience optimal?



05 Categories

During the competition, you may enter different categories and win the prize associated with it. Here is an explanatory panel of what these categories are. There is something for everyone!

1st Place Overall: Project with the highest score from the judges' evaluation.



2nd Place Overall: Project with the second highest score following the judges' evaluation.



3rd Place Overall: Project with the third highest score following the judges' evaluation.



Best Social Impact: Project that makes the best positive change, this can include social issues: gender equality, no poverty, quality education, zero hunger, affordable energy, reduced inequality, climate action, clean water and sanitation, decent work, and economic growth.

Best Presentation: Project with the best video. What was the project, challenges faced, results? Are the participants passionate about their projects? How well did the participants identify the problem to be solved? Is the idea well presented?

Best Design Project: Project with the best design, most attractive website. Most user-friendly website. Were we impressed with the quality of the website? Would we want to have this website design if we owned a business?

Best Financial Project: Project with the most potential to be a start-up. Would we invest in your project? Do we see use cases in your project? 💥

Best Al/ML Project: Project with the best use of Al/ML. Does the project solve the problem? Is the project related to AI/ML? Was it complex?

Best Beginner Hack: Project with only a student in their 1st year at the university or younger.

Best Self-Care Hack: Valentine's Day is a time to celebrate love, romance, and friendship. Taking care of yourself is also very important. The project that best demonstrates self-love (bringing in multiple ways to take care of yourself) will win. Would you like to use your project daily? 🚭

Judges' Choice: Project that was liked the most by the judges.

06 Challenges

During the competition, some challenges will be suggested, and you have the chance to win big by participating! Make your mark and show off your skills at the same time!

The challenges and challenges we are offering are as follows:



- 1. AlCamp: Best project using the AssemblyAl API: \$100 gift card for each team member.
- 2. Druide: Best teams that have distinguished themselves by the quality of the language of the text in the final project presentation.
 - One (1) copy of Antidote+ Personal will be given to each of the four (4) members of the winning team of the "Antidote Challenge".
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- 3. OVHCloud: Coming soon...



07 Gifts and Prizes

What? There are prizes to be won?!

Of course, there are! At PolyHacks/Hackatown, we want to celebrate technological innovation and the most ambitious projects with technological prizes and promotional merchandise. No ambitious project this weekend? No problem, we're also raffling off workshop participation prizes and rewards for winning the executive team's challenges on our Discord server :

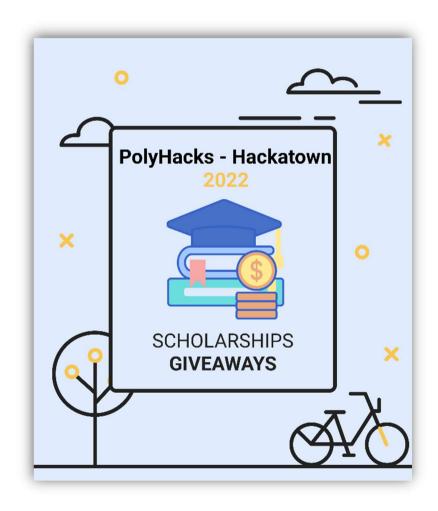
Here is a small preview of what to expect!



Scholarships and Incentive Prizes

To be inclusive and to facilitate the integration of women and college students into the computer science/software engineering community, scholarships and incentive prizes will be awarded to participants and high school/college students wishing to pursue their studies at Polytechnique Montreal:

- 1x \$500 admission scholarship Favorite High School Project * for a high school student
- 1x \$1000 bursary Outstanding College Project * for any college student
- 1x \$1000 bursary GéniElles Prize * for a female college student



Our Beloved Sponsors

Without our valued sponsors, this event simply would not happen. We would like to extend our heartfelt thanks to them and reiterate our deepest gratitude!

To all our hackers, we highly recommend that you go talk to them in their virtual booths this weekend. They will be happy to chat with you about their company and interests.

