HackaComm • Meet the Mentors Day

CUSEC 2021

Emily and Chris

January 4, 2021

Welcome to Meet the Mentors Day

Overview of the day

- 1:00pm EST
  - Competition Overview
    - Questions? Type them in `#meet-the-mentors-text` Discord channel! We will address them at the end
  - Mentor Introductions

- 1:30pm - 4:00pm EST
  - Mentor drop-ins
    - Students can ask mentors any questions they may have!
    - Mentors and Recruiters will be available this time on discord to chat!

- 4:00pm - 5:00pm EST: Social (cusec - games)
  - Time for mentors and students to have some fun!

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Competition Overview

The Hackathon Challenge

- HackaComm - Community Hackathon

   Hacking climate change through community efforts

- **Create something** to encourage contributions that **positively impact climate change** through helping **communities** in need. It should:
  - Be engaging
  - Encourage repeat use
  - Instill good habits in people that benefit communities

- Be creative!

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Competition Overview

How to Participate

- Register and join our Discord channel ✓

- Create or join a team
  - 3-5 people
  - Don't have a team yet?
    - Post in find-a-team channel
    - By the end of today we'll help ensure everyone without teams has found each other and formed teams!
    - Once you have a team, we can set you up with a discord channel to get together!

- Start hacking!
  - Brainstorm
  - Create a prototype
  - January 7th 11:59pm EST → Submit prototype to GitHub
  - Incorporate judging criteria

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Competition Overview

Judging Criteria

Category	Description	Points
Vision	- Is your idea feasible in today's world? - What kind of impact could this have?	25
UI/UX Design	- How well designed is your solution? - Has design thinking been applied?	25
Technology	- What technologies does your solution leverage? - What data are you consuming? - How are you using tech to solve your problem?	25
Presentation	- How well do you convey your idea? - Is the problem you're trying to solve clearly defined?	25
		100

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Competition Overview

January 7th → Submission Day

- By the submission deadline
  - Submit a PR to the [HackaComm GitHub](#) repo
    - Include: Final code

- After
  - Add your team's presentation to repo anytime before you present

  - Final pitch schedule will be released

Submission Deadline		
8:59 pm	PST	(GMT-8)
9:59 pm	MST	(GMT-7)
10:59 pm	CST	(GMT-6)
11:59 pm	EST	(GMT-5)
12:59 am, Jan 8	AST	(GMT-4)
1:29 am, Jan 8	NST	(GMT-3:30)

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Competition Overview

January 8th → Presentation Day, Preliminaries

- Presentations <mark>will take place on Discord</mark>
  - Begin at
  - Last presentation depends on # of teams

- Format
  - 5 minutes presentation
  - 5 minutes Q&A from judges

First presentation timeslot		
8:00 am	PST	(GMT-8)
9:00 am	MST	(GMT-7)
10:00 am	CST	(GMT-6)
11:00 am	EST	(GMT-5)
12:00 pm	AST	(GMT-4)
12:30 pm	NST	(GMT-3:30)
etc.		

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Tips and Resources
To help get you started!

- [RBC Community Social Impact](#)
- [Toronto Environmental Progress Report](#)

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Questions?

Discord questions (addressed vocally during Live session)

1. What do you consider a "radical idea"?

   Something that's very new or different, that may be against the "norm", or what most people may think or believe

2. What kind of things should we include in our presentation? Do we talk about our creation process and the code, the team and our background, etc?

   See slide #5 for judging criteria. Remember - you only have 5 minutes to present your team's idea/solution. Try to get the max number of points you can!

3. This may be something you guys will go over later but how does the youtube live work? will all members have a chance to speak?

   Details are still being ironed out for YouTube live (*now changed to **Discord***), but for now we can say with certainty → All members must be present during their team's presentation, though not everyone has to speak if they don't want to. Make sure you and your team have a plan!

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Meet the Mentors!

Name + Position at RBC	Passionate about	Expertise
Alex Developer	Explaining & Learning stuff	Angular, Ngrx, Python, Java, Git!
Chris Backend	API's, Cloud, dev-ops, Recycling!	Spring, Java, API, security, git, dev-ops and ci/cd tools.
Daniel (he/him) Senior Front-End Developer	Web accessibility and UX/UI design	Angular, ngrx, and the other usual suspects for front-end, CSS (Sass) and HTML.
Emily (she/her) Frontend Developer	Mapping data and visualizing it	Web Development (Angular, React) Geospatial stuff (MapBox, Leaflet, etc.)
Murthy Senior DevOps & Site Reliability Engineer	Investing, financial markets and Algo Trading	Java, Groovy and TypeScript Platform, build, deployments & SRE
Nadia Senior Back-End Developer	Algorithms, flowcharts and optimization	Java, Spring Boot and other cool technologies to build REST APIs

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What's next today?

January 4, 2021

- Mentor drop-ins
  - until 4:00pm EST
  - Ping us privately or in an open channel

- Social
  - Games with CUSEC
  - Some prizes to be won!

Social Time!		
1:00 pm	PST	(GMT-8)
2:00 pm	MST	(GMT-7)
3:00 pm	CST	(GMT-6)
4:00 pm	EST	(GMT-5)
5:00 pm	AST	(GMT-4)
5:30 pm	NST	(GMT-3:30)

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