

What is the TU20 Cup?

The TU20 Cup is a multi-month event run by Tech Under 20; a division of Silicon Halton focused on motivating youth to get involved with technology and business. Teams of 2-6 students will work with the help of a mentor to innovate a solution using technology relating to the yearly theme, in advance to the day of the event.

When the date comes, teams will bring forth a **5-minute pitch** of their project to a group of judges. Then follows a **5-minute Q&A period**, where the judges will review the project based on specified criteria, and award prizes to the top 3 teams. The event also includes multiple **workshops**, and a **networking session**.

Yearly Theme

How can we use technology to make **education** more **efficient**, more **accessible** and more **interesting**?

How to Get Involved

Participation is free! Just fill out the [online registration form](#) to participate. The deadline for team registration is **Dec 15, 2016 at midnight**. Once teams are registered, they will be assigned a mentor from the technology/business industry to meet with and discuss their project on a bi-weekly basis.

Event Date: **Feb 18, 2017 - 12:00pm - 3:00pm**

Location: **Microsoft Offices - 1950 Meadowvale Blvd, Mississauga, ON L5N 8L9**

Components:

Pitch

- Prepare a **5 minute pitch** to demonstrate your project and explain the thinking behind it, the impact of the project, and some applications.
- Be prepared for the **5 minute Q&A session** after your pitch with the judges

Product

- Teams should come prepared with demo (prototype of their idea/product)
- Top scoring teams will have prepared a minimum viable product (MVP)

Business Plan

- Prepare a **maximum two-page written business plan** for your project, with a paper copy to be submitted the day of the event.
- Should include:
 - Description of the specific problem you are trying to solve, and who the intended audience is

- Description of your project and how it solves the problem - both on a short term and long term scale
- Implementation - how can your project be applied in a beneficial way? What is needed (cost, resources, etc)?
- Market analysis - is there anything similar to your project already available? What is it about your project that gives it the edge?

Judging Criteria

Criteria	Value
Presentation of project	/10
Implementation of theme (effectiveness, accessibility, interest)	/20
Short-Term Impact	/10
Long-Term Impact	/10
Technical Product/Demo	/20
Innovation	/20
Viability (cost, resources, etc)	/10
Total	/100

Prizes:

1st Place Overall: 8 week Summer Co-lab session (worth 10k!) Your team will receive guidance and mentorship from the brightest in Halton as a way to turn your proof of concept into a real product.

2nd Place Overall: Interviews with any 6 Silicon Halton Employers for paid summer internships

3rd Place Overall: Workshop with two judges of your choice on how to improve your product

* Everyone to receive free food!

Questions? Contact Ibrahim Irfan, TU20 Cup Ambassador at 1ibrahimirfan@gmail.com