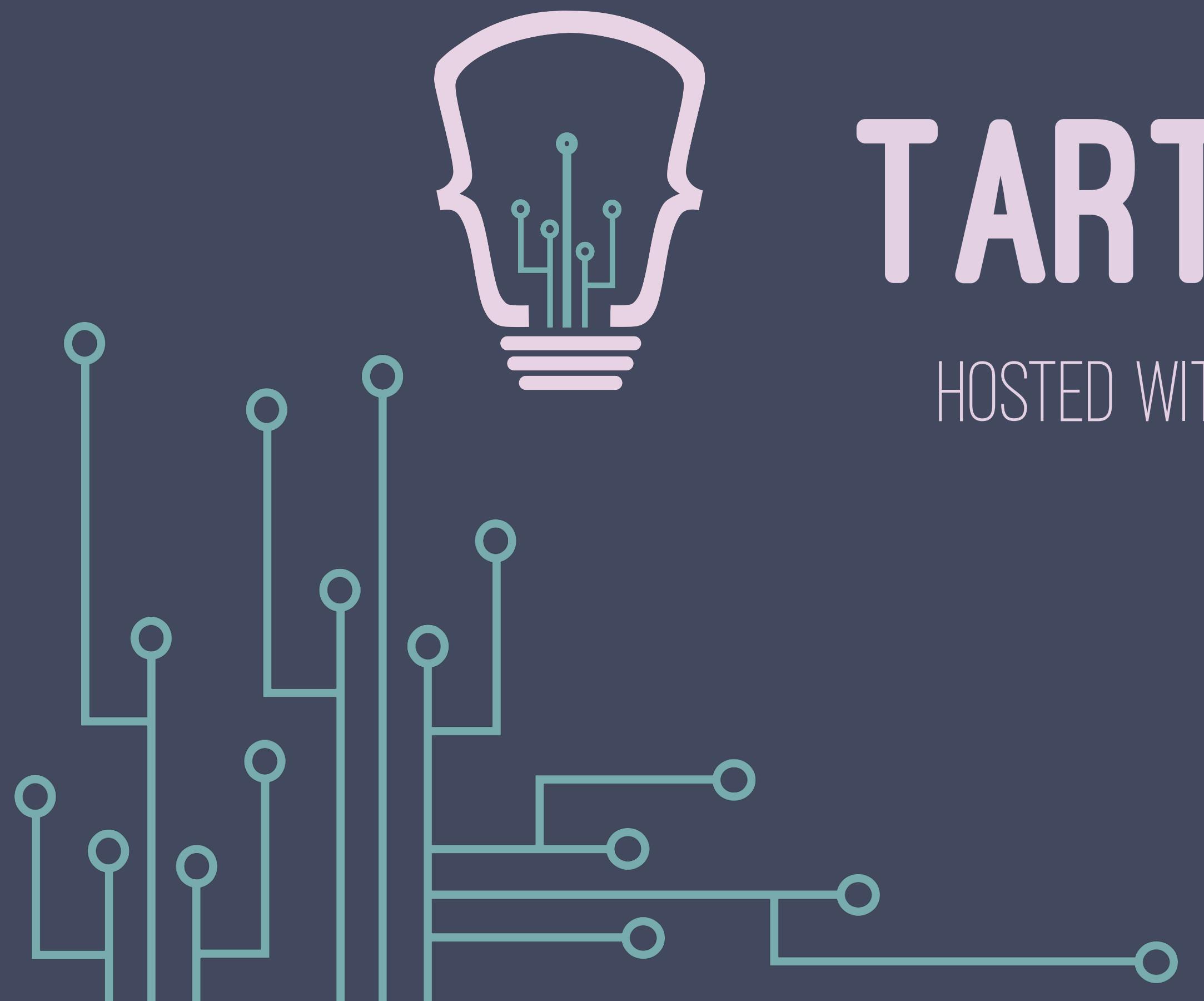


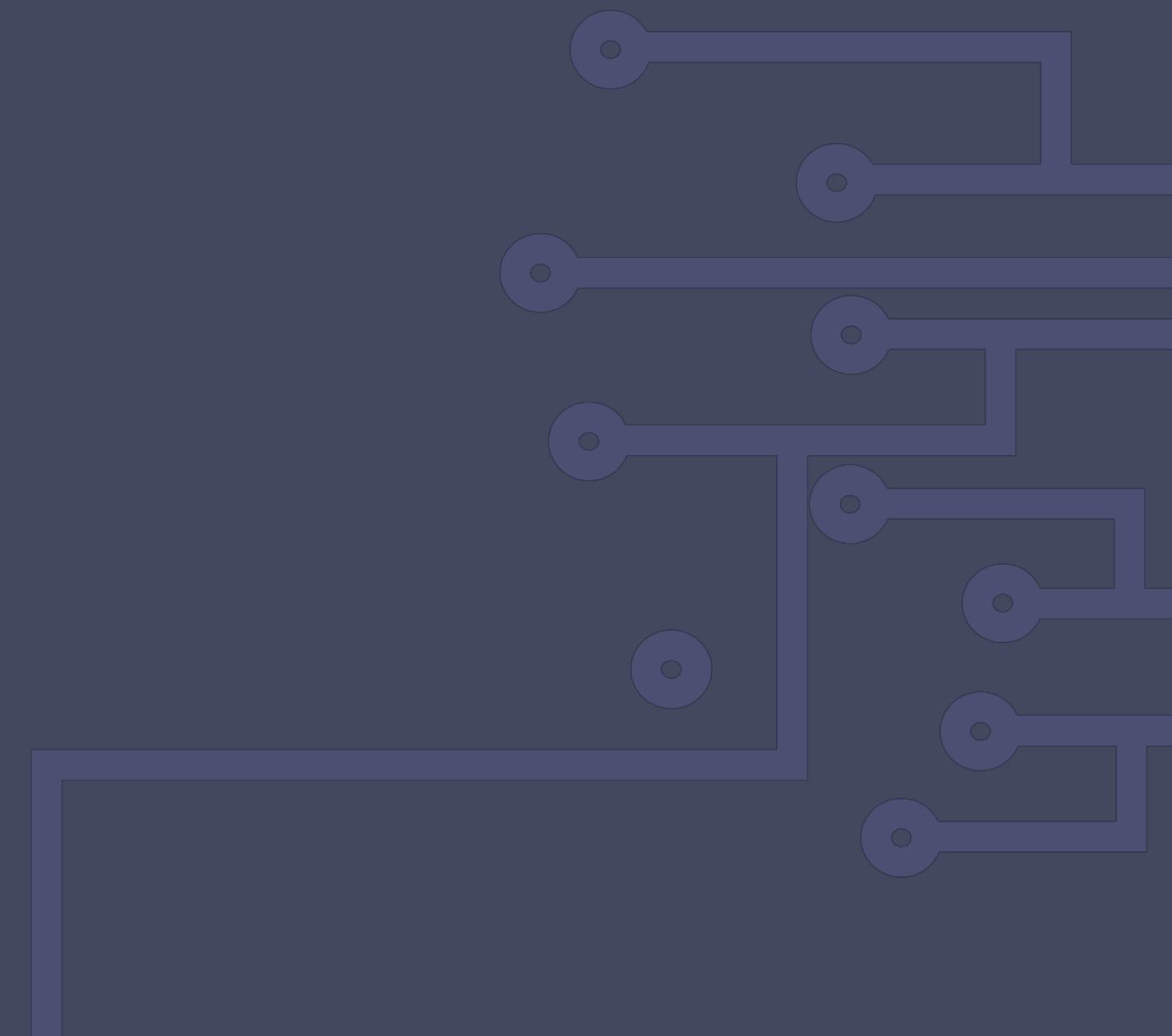
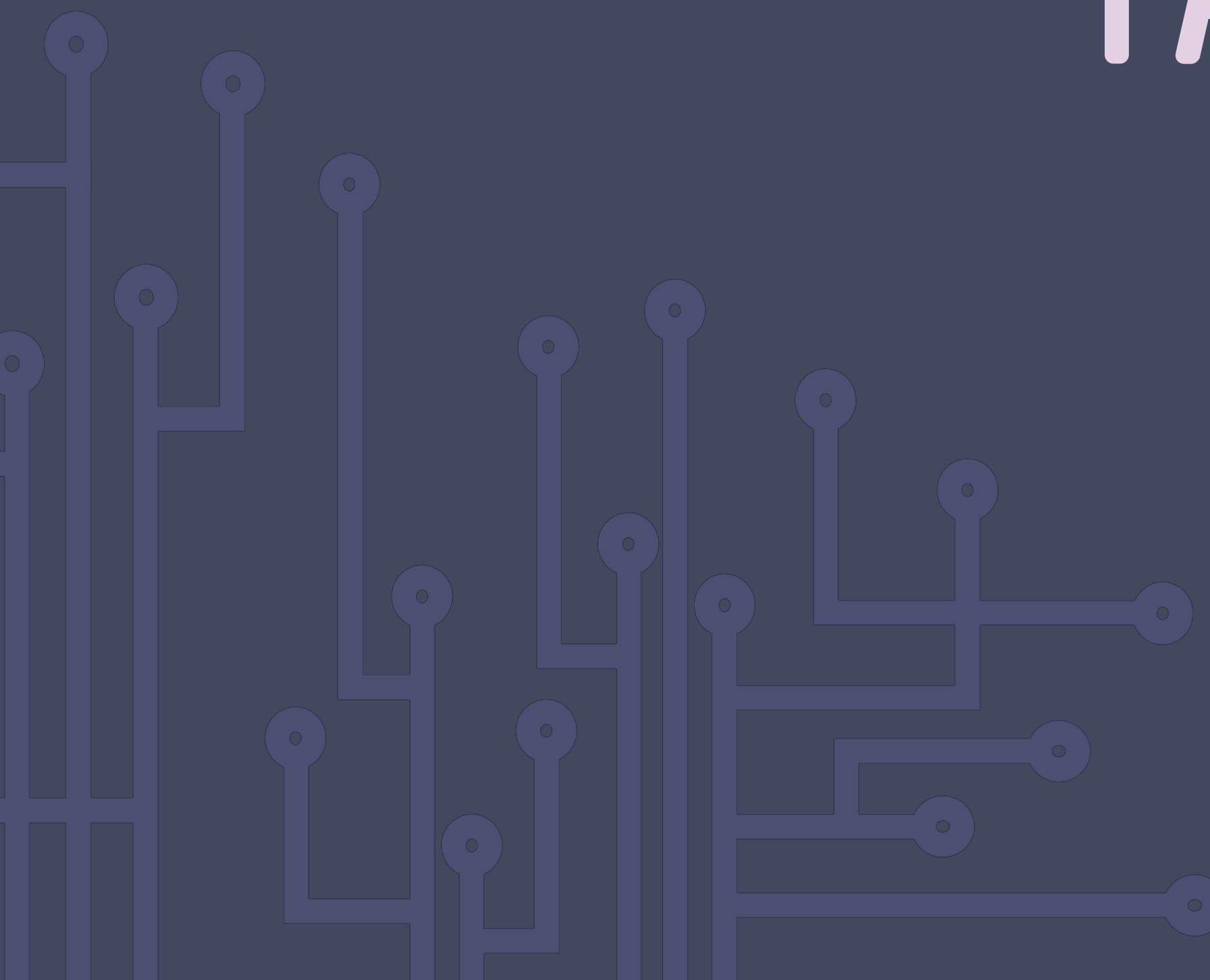
CREATE. INNOVATE. INSPIRE.

TARTANHACKS 2019

HOSTED WITH <3 BY SCOTTYLABS



TARTANHACKS 101



CHANNELS OF COMMUNICATION

- **Slack:** join at <https://tartanhacks.com/slack>
- **Email list:** Watch for emails on the TartanHacks mailing list
- **Facebook:** Mark yourself as “Going” and turn on notifications at <https://tartanhacks.com/fb>
- **Snapchat:** We have a TartanHacks filter!

MENTORSHIP

<https://tartanhacks.com/help>

- Go to the #mentors channel on Slack
- Make sure to include:
 - Your location
 - Issue
 - Relevant technology

SUBMISSIONS

<https://tartanhacks2019.devpost.com>

- Submissions are due at exactly 4:30PM tomorrow
- Afterwards, we'll email you your expo number (1 or 2)
- Finalists will show off hacks at closing ceremony

MAKING FRIENDS

- Team mixer in Connan/Mcconomy
- Meet like-minded people, develop an idea, start hacking!

REPLENISHING ENERGY

- Keep your wristbands! Necessary to obtain that grain and get food
- Keep your channels of communication open (FB, Slack, email)
- Vote in Slack where we should bring TartanSnacks!
- Power strips are also available in Rangos

SCOTTYLABS APIs

<https://scottylabs.org>

- **Dining:** CMU dining locations and hours
- **Directory:** Contact info and directory lookup for students and faculty by name or AndrewID
- **Course:** Course descriptions, FCEs and schedules
- **Print:** Connect to CMU printers from your own apps

ROBOCLUB (HARDWARE)

UC Basement, Room LL89

- Open Friday 6PM - 12AM for mentoring
- Open Saturday 11AM - 4PM for parts

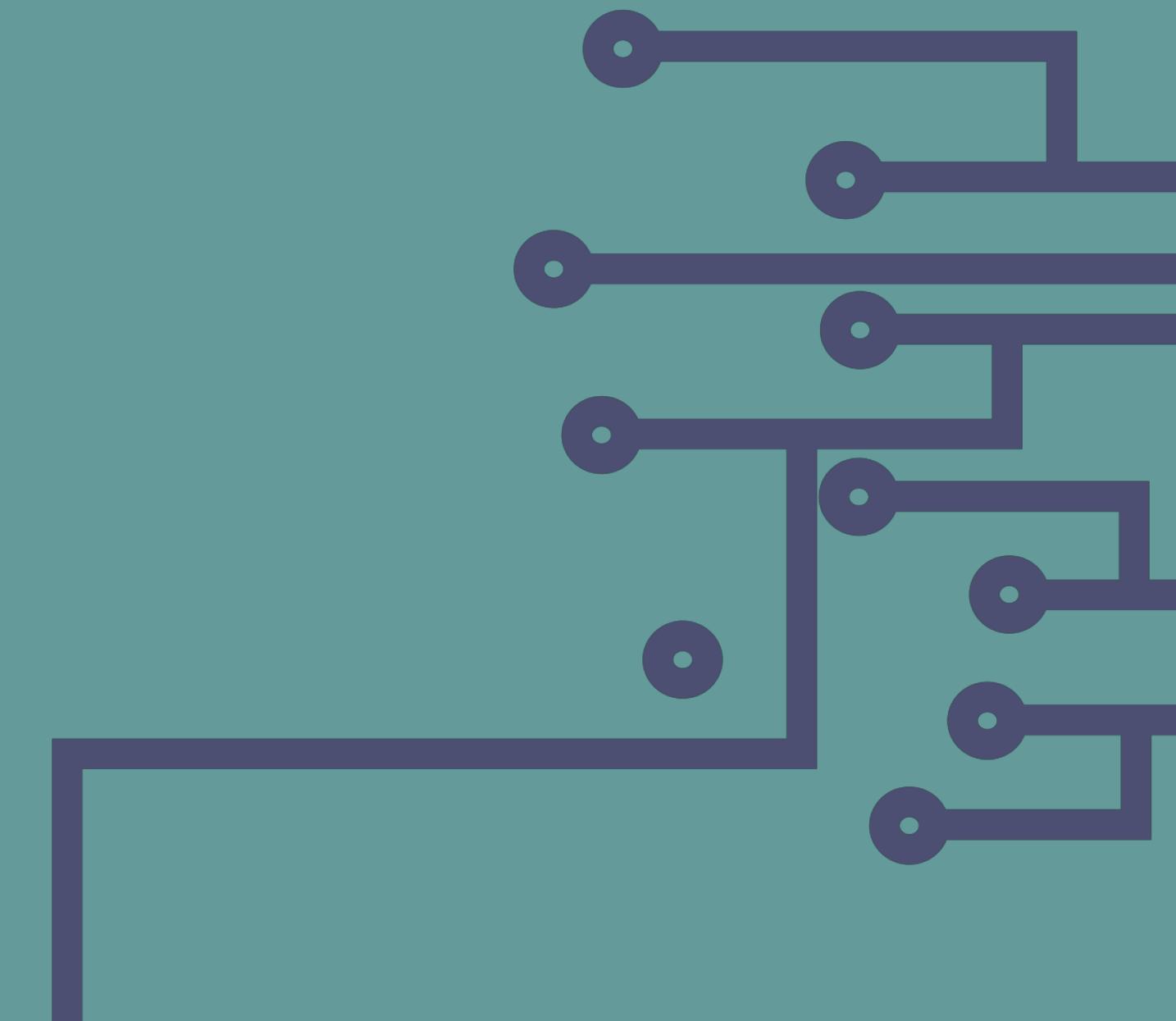


REPORTING HARASSMENT

Call or text: (412) 626 - 7438

- TartanHacks is an all-inclusive, beginner-friendly hackathon
- **Zero tolerance** for harassment, abuse, or discrimination
- To report something: contact a ScottyLabs organizer
 - Includes other hackers, mentors, sponsors, judges, at *anytime*

SCHEDULE



DAY ONE: FRIDAY

6:00 PM

Hacking begins

Sponsor expo opens

Dinner

8:00 PM

Microsoft Workshop:

How to Hack with AI

12:00 AM

Midnight Snack with Bloomberg

Rangos

Danforth Conference Room

Rangos

DAY TWO: SATURDAY

9:00 AM	Breakfast	Rangos
12:00 PM	Lunch	Rangos
4:30 PM	Hacking ends	Rangos
5:00 PM	Expo 1 setup	Rangos
5:15 PM	Expo 1 begins	Rangos
5:30 PM	Dinner	Connan
6:00 PM	Expo 1 ends, Expo 2 setup	Rangos
6:15 PM	Expo 2 begins	Rangos
7:00 PM	Expo 2 ends	Rangos
7:30 PM	Closing Ceremony	McConomy

HACKING SPACES

CUC (this building)

Rangos 1-3

Connan

Pake

Class of 87

Coffee

Dowd

Danforth Lounge

Danforth Conference Room

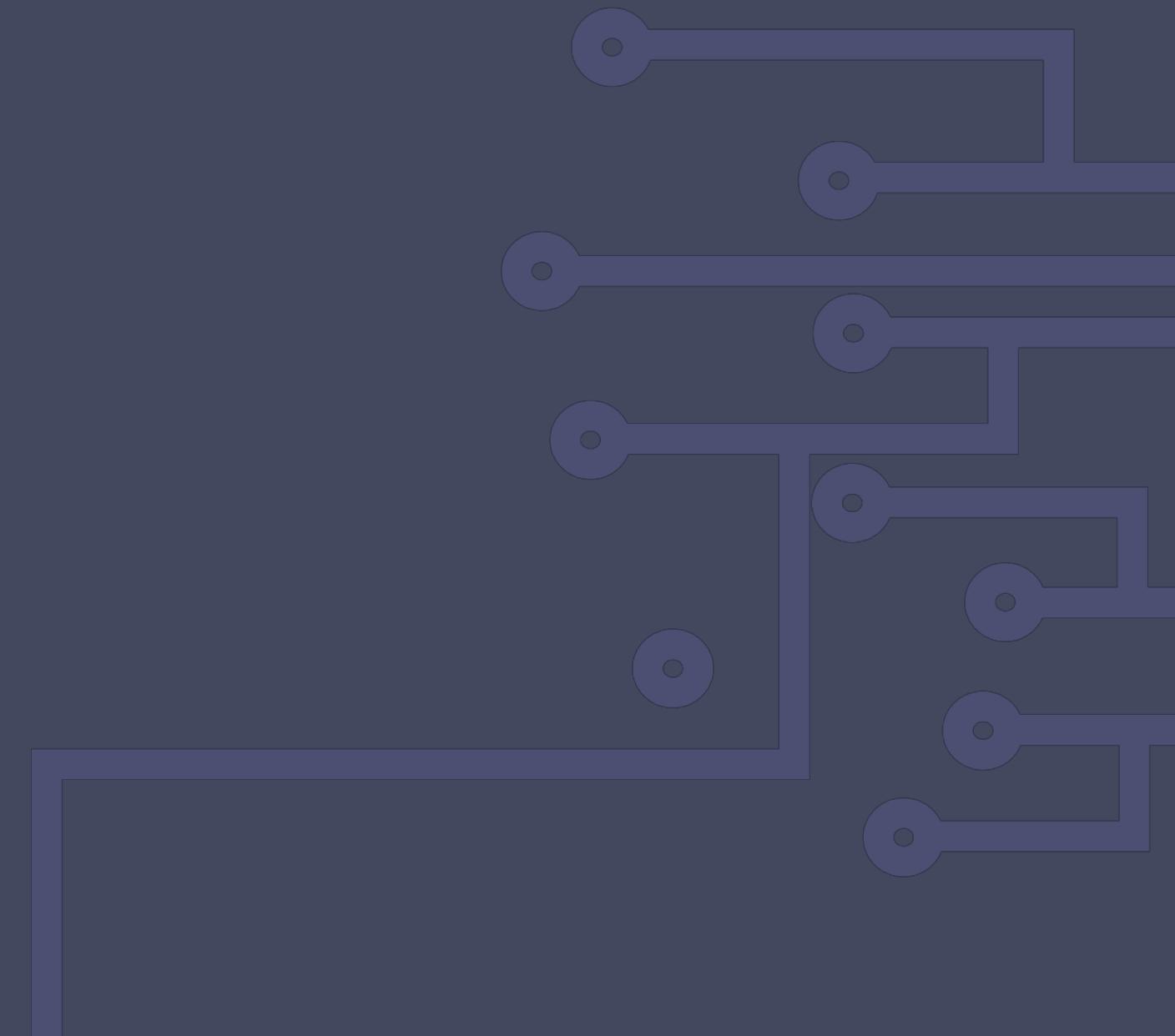
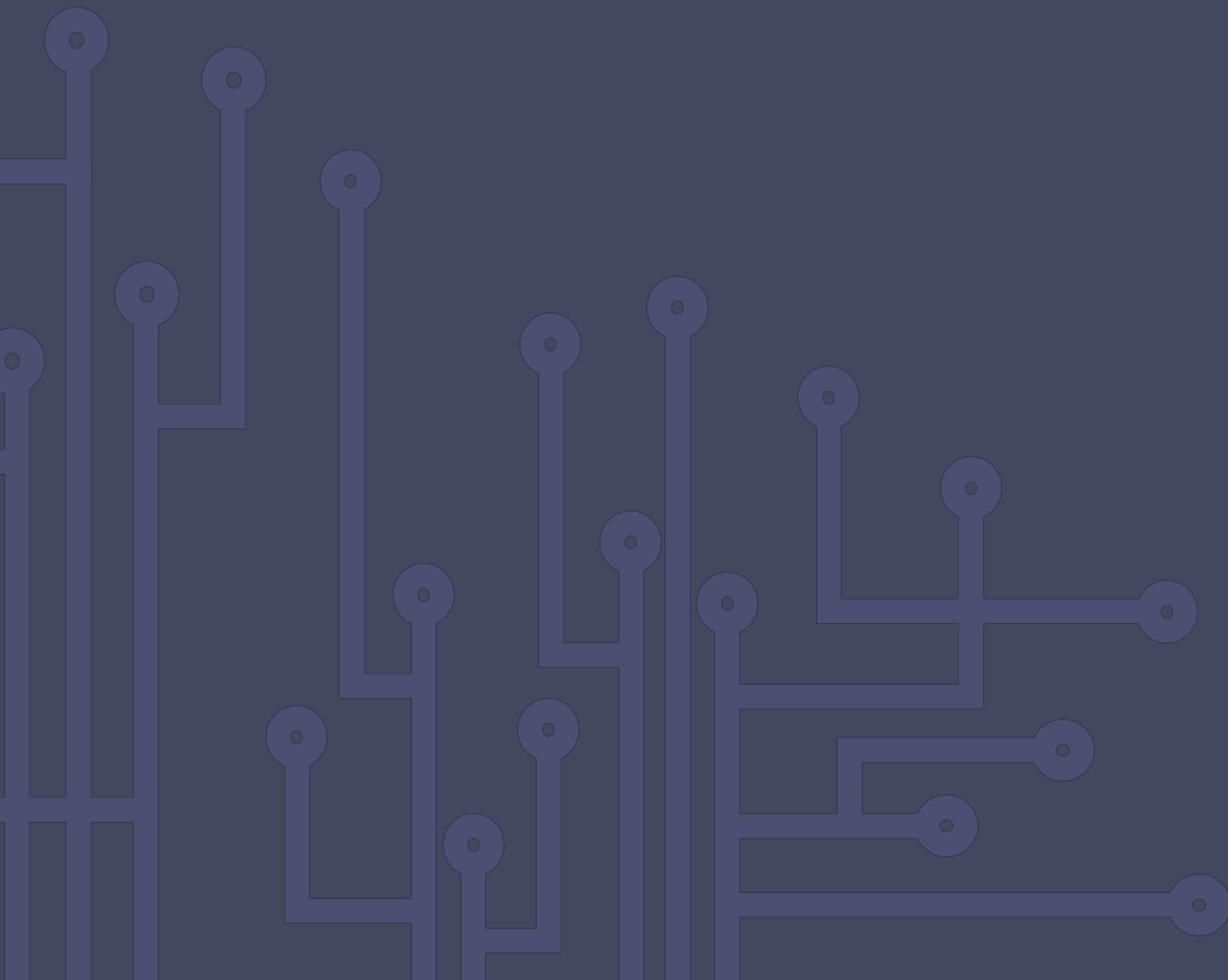
Newell Simon Hall

Newell Simon Atrium

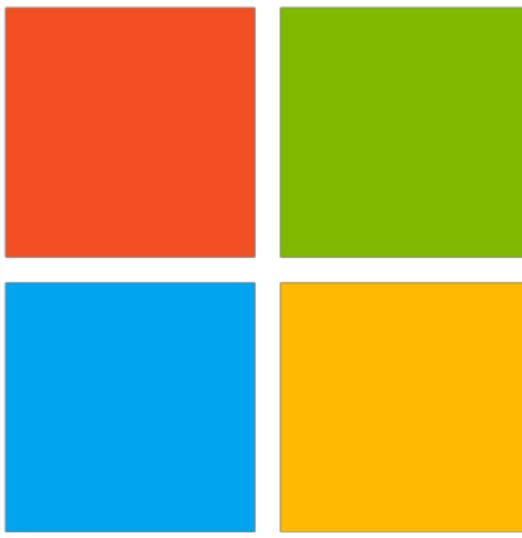
*Avoid Gates 4 and 6
due to other events



PRIZES



facebook



Microsoft

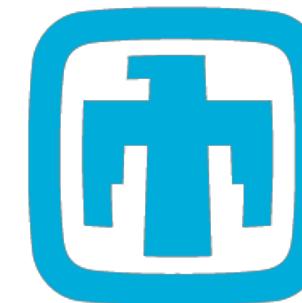
Bloomberg



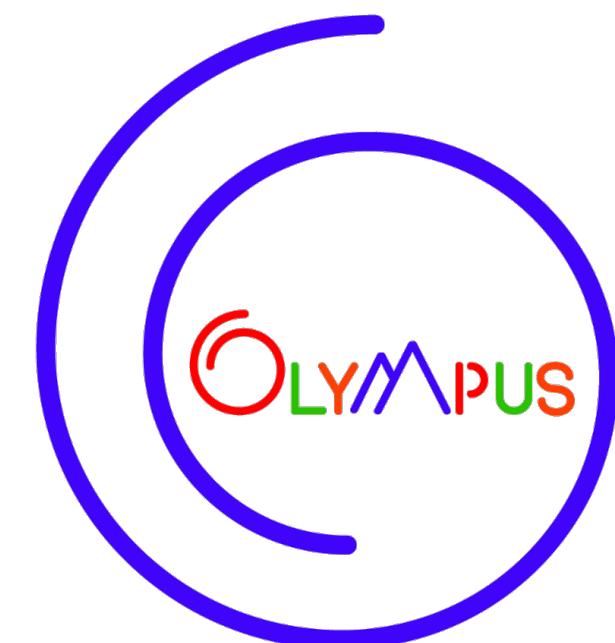
Google



**Rockwell
Automation**



Sandia National Laboratories



FIRST PENGUIN AWARD

- Randy Pausch's *The Last Lecture*:

"In a virtual reality course I taught, I encouraged students to attempt hard things and not worry about failing...‘The First Penguin Award’—to the team that took the biggest gamble while not meeting its goals...a prize for ‘glorious failure.’"

Experience is what you get when you don't get what you wanted. And it can be the most valuable thing you have to offer."

- Set your goals high; dream big and don't give up! Take risks, be brave, and be unafraid of failure!

SCOTT'S PRIZE

\$1000 to one of the following charities:

- A donation to Tree of Life OR in support of the garden they're building at Tree of Life
- All Star Code <https://www.allstarcod.org/>
- #VetsWhoCode <https://vetswhocode.io/>

BEST ACCESSIBILITY HACK

- Google Home Minis
- Sponsored by Google

BEST ENVIRONMENTAL HACK

- Beats headphones
- Sponsored by Rockwell Automation

BEST PRIVACY HACK

- Bose headphones
- Sponsored by Sandia National Laboratories

- Most Entrepreneurial Prize -

{ Sponsored by CMU Project Olympus }

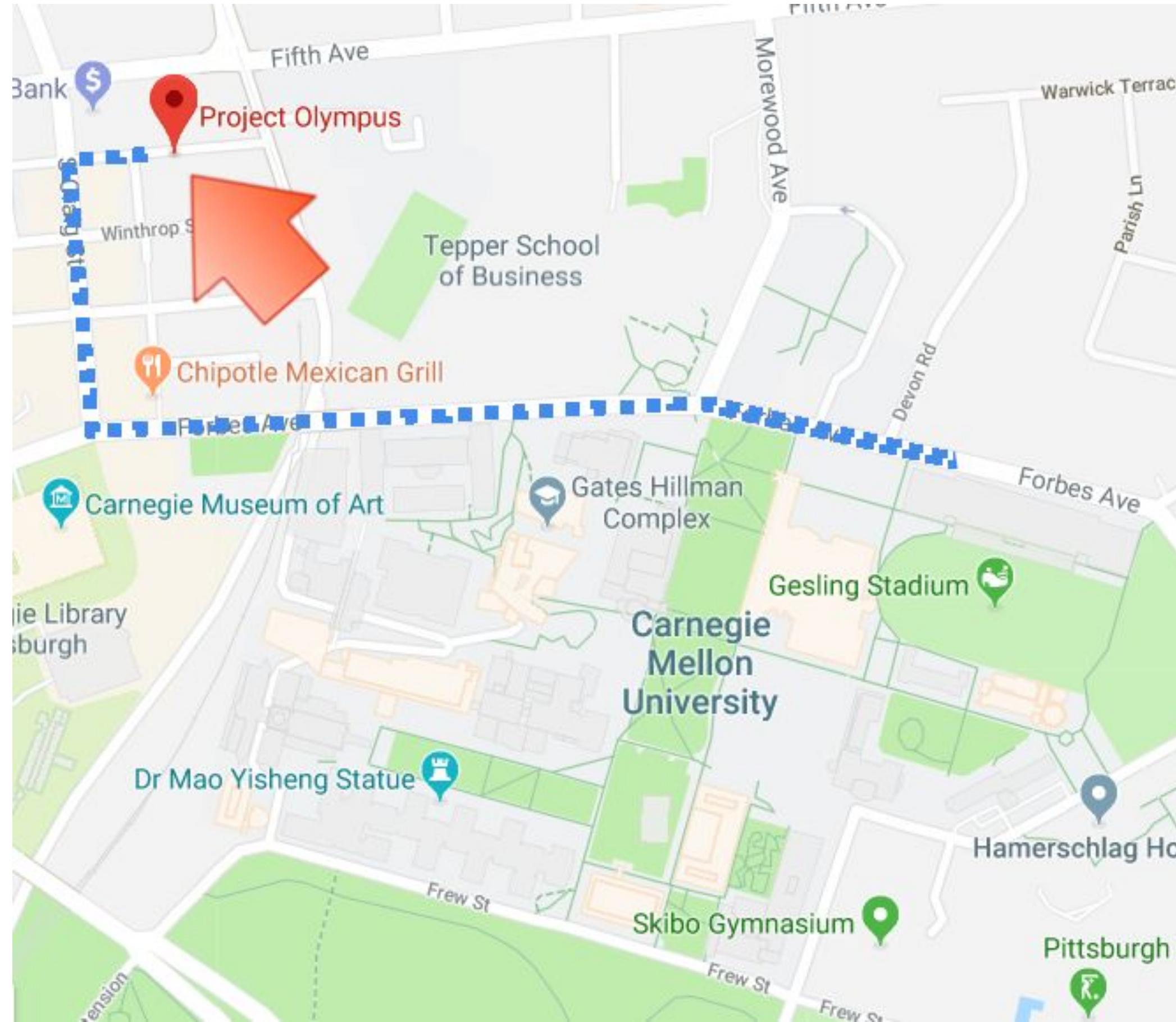


*“CMU’s top secret FREE startup incubator
open to all CMU students, faculty and staff.”*



- Most Entrepreneurial Prize -

{ Sponsored by CMU Project Olympus }



Address: 4620 Henry St,
Pittsburgh PA 15213

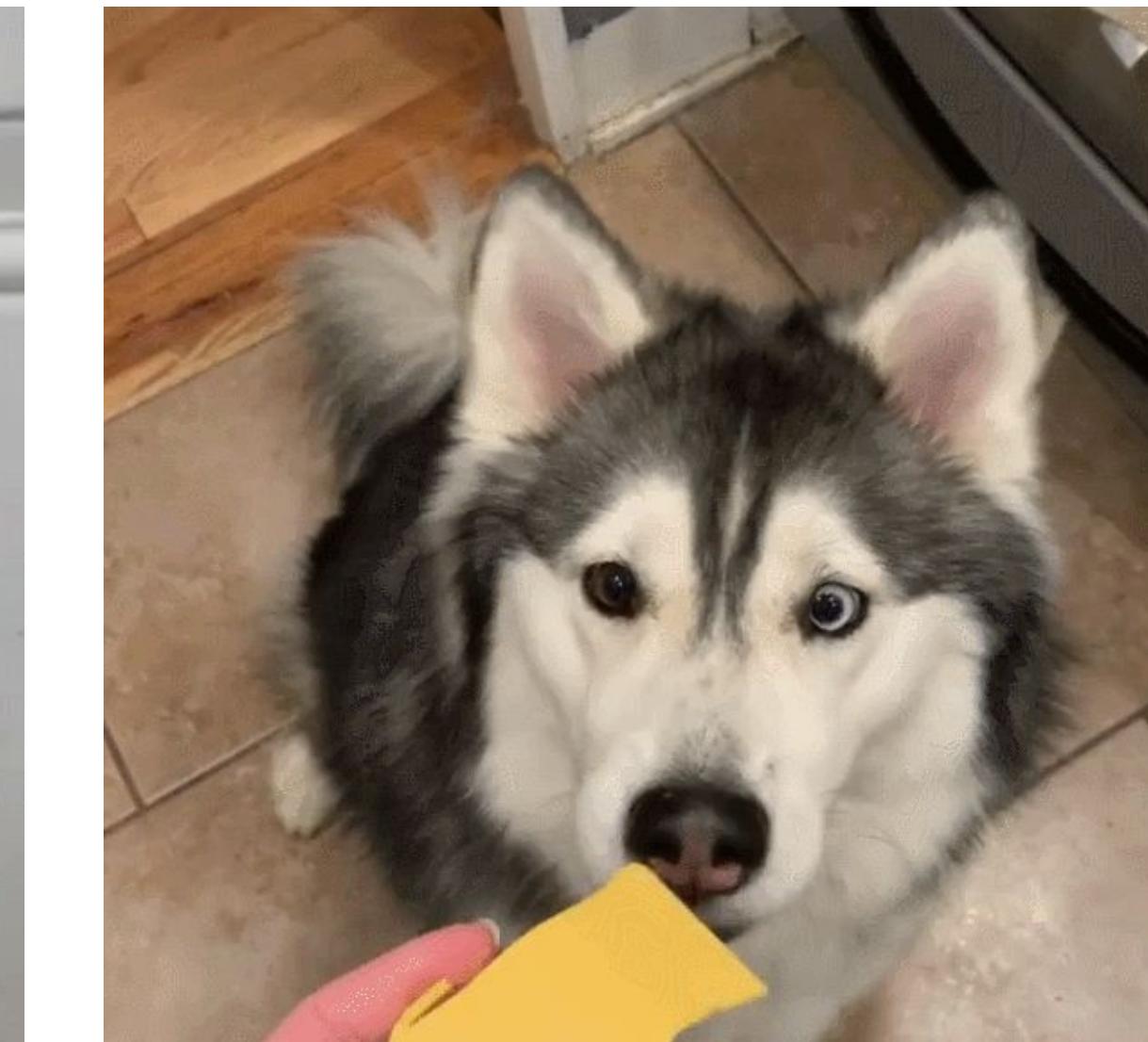
Contact: Kit Needham

kit@cs.cmu.edu | 412-268-2560

- Most Entrepreneurial Prize -

{ Sponsored by CMU Project Olympus }

*Also FYI, there is a living, breathing, walking
meme that hangs around here.



- Most Entrepreneurial Prize -

{ Sponsored by CMU Project Olympus }

“Portable USB-powered Monitor - every student entrepreneur needs one!” - John Choi



BEST EDUCATIONAL HACK

- Mini Portable LED Projector
- Sponsored by Bloomberg

Bloomberg



Capital One

Best Financial Hack

How Will You Reimagine Banking?

\$300 Amazon Gift Cards To Each Member Of The Winning Team



HACK

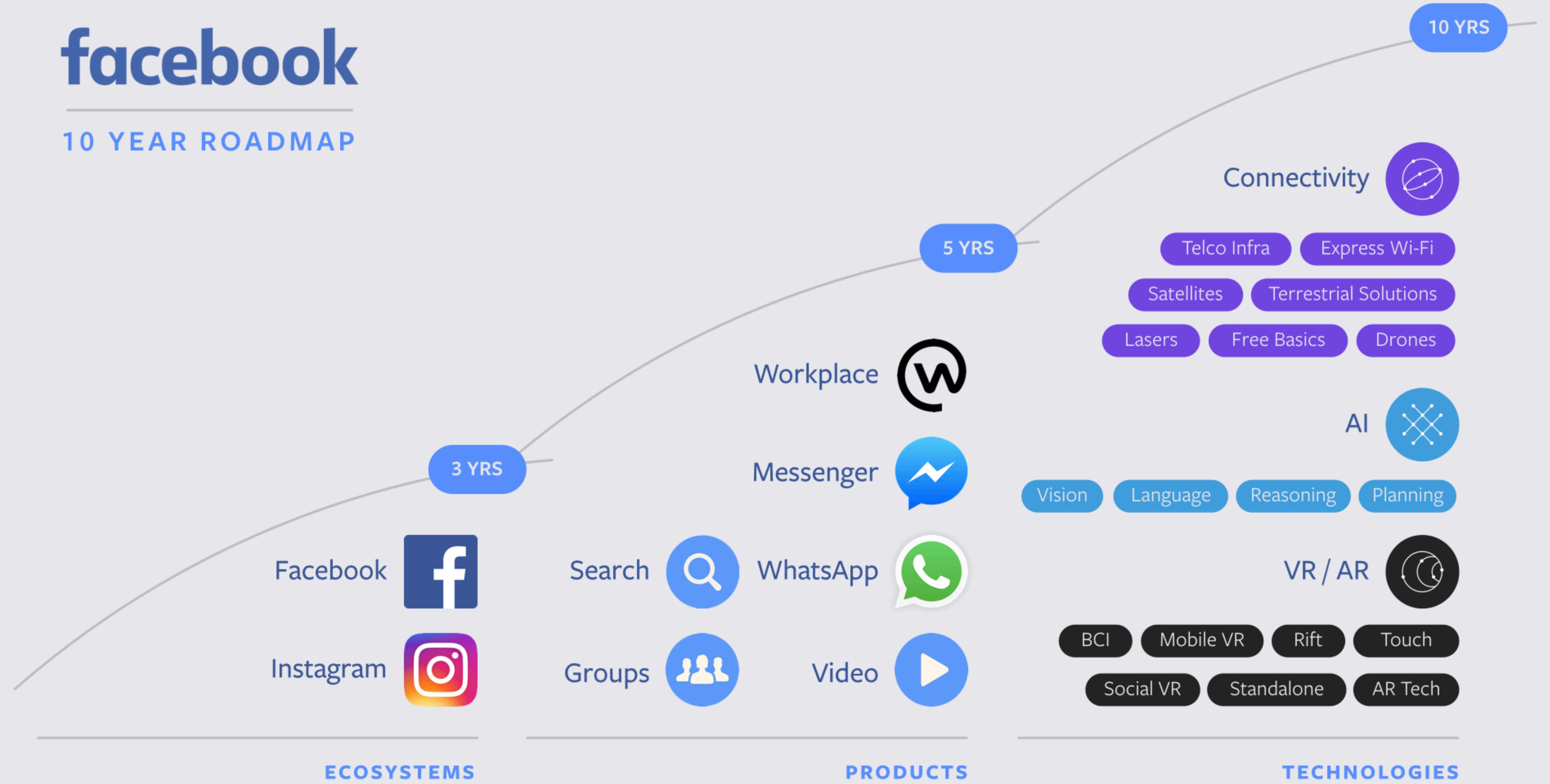
We are a company of builders



Our mission:
Give people the power to build community and
bring the world closer together

facebook

10 YEAR ROADMAP

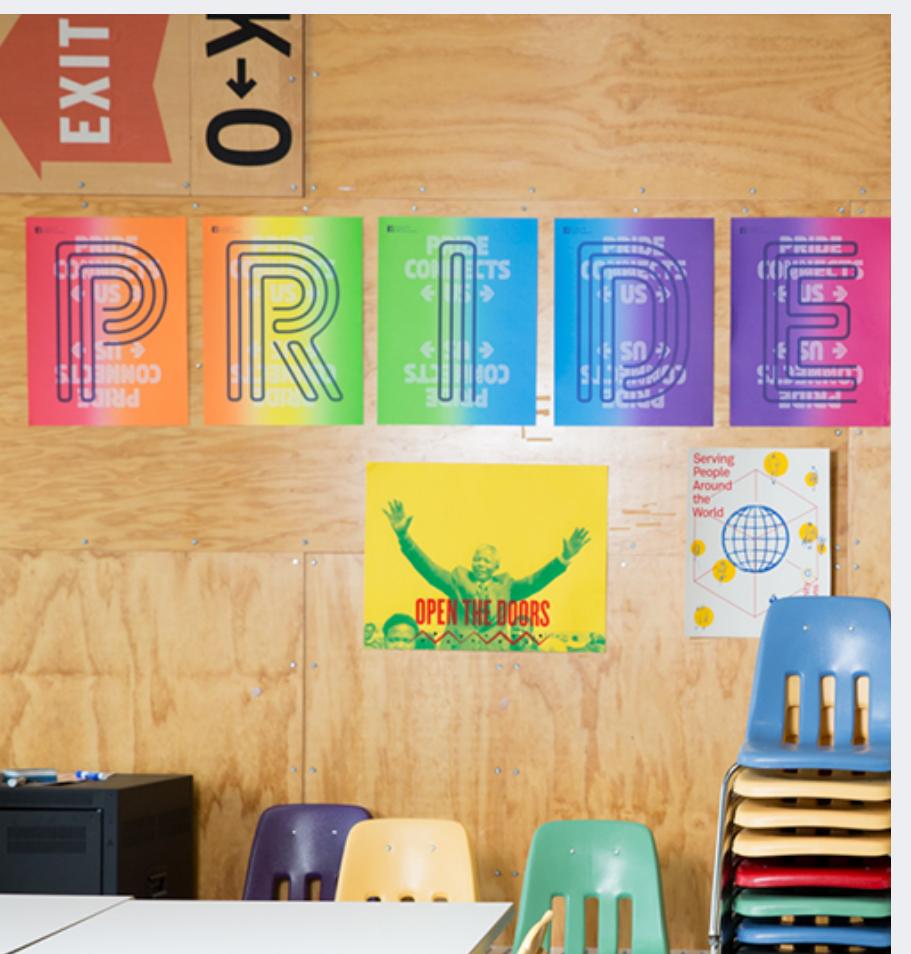




FB @ TartanHacks

Winners will receive a Solar Backpack with Facebook Swag & a special invitation to Facebook Hack Finals at Headquarters in November

Grab a raffle ticket at FB Booth to win FB Swag and prizes



At 9PM, stop by our booth for a sweet Treat!



Microsoft at Tartan Hacks

Sarah Guthals

Sr. Program Manager, Microsoft

@sarahguthals

guthals.com/sarah



What We Do



We advocate for the community
to our product teams to create
the best developer experience.

How We Can Help



Join Our Hands-On AI Session

How to Hack with AI

Hosted by Cloud Advocates:
Bernd Verst & Jasmine Greenaway
Today at 8PM
Danforth Conference Room
(2nd Floor University Center)



Azure Resources

Where to get information about using Azure for your hack

- aka.ms/azure4students

\$100 Free Azure Credit

- docs.com

Technical documentation and walk-throughs

- aka.ms/hackwithazure

Tons of resources and links for students and your projects



Come to the Microsoft Booth!
(we'll be around to help!)

Prizes



Azure Champ Prize

Use any Azure service and enter!

Winners Receive:

- Entry to the Imagine Cup competition
- 1TB Xbox One X for each member of your team



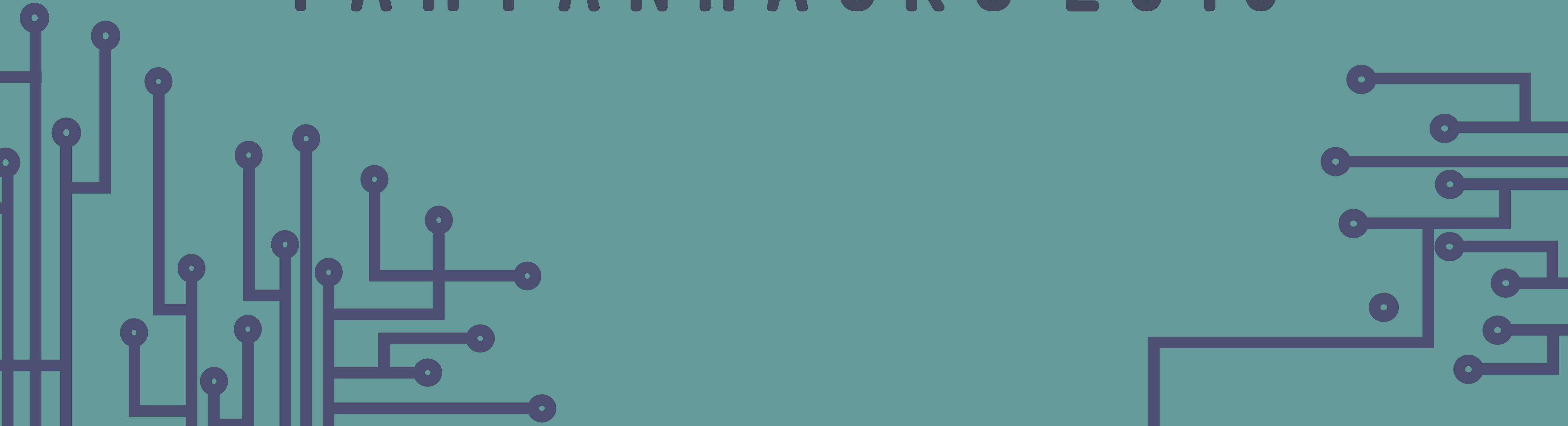
SCOTTYLABS GRAND PRIZE

- \$2000 to the winning team
- Judged on:
 - Innovation
 - Design
 - Execution
 - Scope
 - Potential for expansion

CLOSING CEREMONY RAFFLE

- \$25 Amazon gift card for each person on the winning team
- Eligibility:
 - Submit a project
 - All team members must be present at the closing ceremony

TARTAN HACKS 2019



WHERE TO GO NEXT

- Dinner in Rangos
- Sponsor expo in Rangos
- Start hacking!

Slides will be available at
<https://tartanhacks.com>

