BERGEN TECH TETERBORO
HACKATHON 2024

BY THE NUMBERS

- 52 student participants
- 18 teams
- 10 awards
- $5,730 in prizes
- 8 Sponsors
- ~50 donors
- ~20 volunteers
- 5 Industry Speakers

The inaugural 2024 Bergen Tech Hackathon was a huge success! We wanted to deeply thank you for your support and share a few highlights from the day - we could not have put this event together without you!

52 students from grades 9-12 competed in a 12 hour coding event. From idea generation to building their apps and projects to their final presentations, the students were absolutely impressive. We enjoyed watching the teams collaborate all day. So many cool ideas including carbon movement tracker, Spotify mood playlist, AI recipe generator, drawing game and competition platform. It was so fun for Mike and I to see our hackathon "idea" transform into a full blown event after so many months of hard work that began last year with pitching the idea to the BT principal in June.

It was all worth it to hear the computer science teacher say "you made my dream come true" at the end of the day. Students will not retain much of what they are taught in the classroom but events like these they will remember forever

Example Projects:

- **AI Recipe Generator** - plug in what you want to eat or what you have and with the help of AI you will see beautiful perfect recipes
- **Disease Identifier** - web app that lets you plug in your symptoms and severity and with the help of AI helps identity your disease
- **Competition Platform** - end to end online platform to build and host events just like this year's Hackathon, including a very easy to use content management system

- **Drawing Game** - a recreation of the class Microsoft Paint fully running in the browser
- **Carbon Movement Tracker** - a live app helping you understand how different modes of transport impact your carbon emissions
- **Spotify Mood Playlist** - generate a full playlist on Spotify based on your current mood (AI Assisted)
- **Find Your Lost Dog** - A complex algorithm made simple to drive a swarm of drones to find your lost dog as quickly as possible.

And many more. As members of the organizing committee and audience, we were honestly blown away by what our students could build in a single 12 hour Hackathon.