



# Teens in AI



## AI4Good Incubator Summary Report 2022

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# Teens in AI

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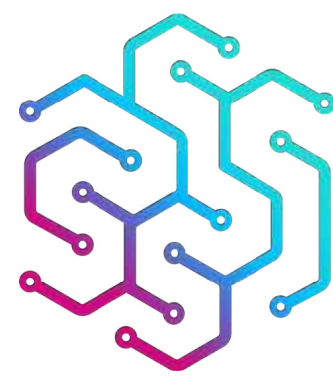
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## CEO

# Message



This August, our annual **AI4Good Incubator** engaged 27 enterprising young people aged 12-18 to learn about using AI and data science for good while focusing on tackling Climate Action.

Over a period of 5 days, the Incubator hosted expert speakers and mentors from **Sage** and **Capgemini** who joined us to inspire young minds into the fields of technology, design thinking, business and AI ethics.

The final day saw 7 teams pitch their products to an inspiring panel of industry-leading experts and executives: **Ann Ledwith** (Delivery Optimisation Director, Sage), **Tanya Ahmed** (Executive Director, VP, Goldman Sachs) and **Vincent De Montalivet** (Principal, Data for Net Zero Offer Leader, Capgemini).

We are very grateful to our Platinum partners **Capgemini** and **Sage** for supporting us on this programme.

We look forward to your continued support.

Elena Sinel,  
Founder & CEO of Teens in AI





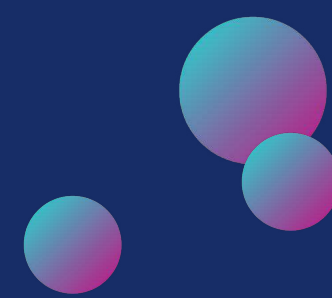
# A big Thank You from the team



1. Elena Sinel, *Co-Founder and CEO*
2. Peter He, *Co-Founder and CTO*
3. Lucy Navas, *COO and Head of Partnerships*
4. Sherole Webster-Choshi, *Digital Marketing Manager*
5. Alanna Windrim, *Project Manager (Events)*
6. Ntsika Bovula, *Project Manager (Events)*



# 1. PROGRAMME OVERVIEW



Teens in AI





# Programme Objectives:

- ★ To encourage teens to develop an understanding of **AI4Good** inspired by **UN SDG** challenges
- ★ To problem solve critically through the adoption of **basic entrepreneurial & tech-led** tools
- ★ To offer mentoring opportunities with **industry experts** from our **Corporate Partners**.

# SDG Challenge focus



Aiming to inspire social innovators who are driven to make a difference in their communities, this year's AI4Good Incubator was focused on Climate Action.

*How might we develop zero-emission and nature-friendly transportation?*

*How might we help citizens have a better knowledge of carbon footprint on the brands they are consuming?*

*How might we use AI/tech to raise more awareness of the Climate Crisis implications?*

*How might we use AI/tech to minimise damage caused by natural disasters?*



**13**  
**Goal 13**  
Take urgent action to combat climate change and its impacts.

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**5** Targets  
**33** Publications

**15** Events  
**1494** Actions

[More info](#)

**SUSTAINABLE DEVELOPMENT GOALS**

[See all](#)



**TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS**

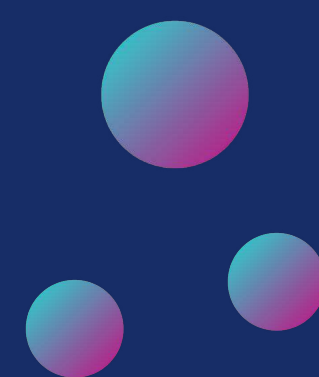


**CLIMATE CHANGE**

IS HUMANITY'S **"CODE RED" WARNING**



# 2. IMPACT IN ACTION



Teens in AI





# Participating Countries



10 countries

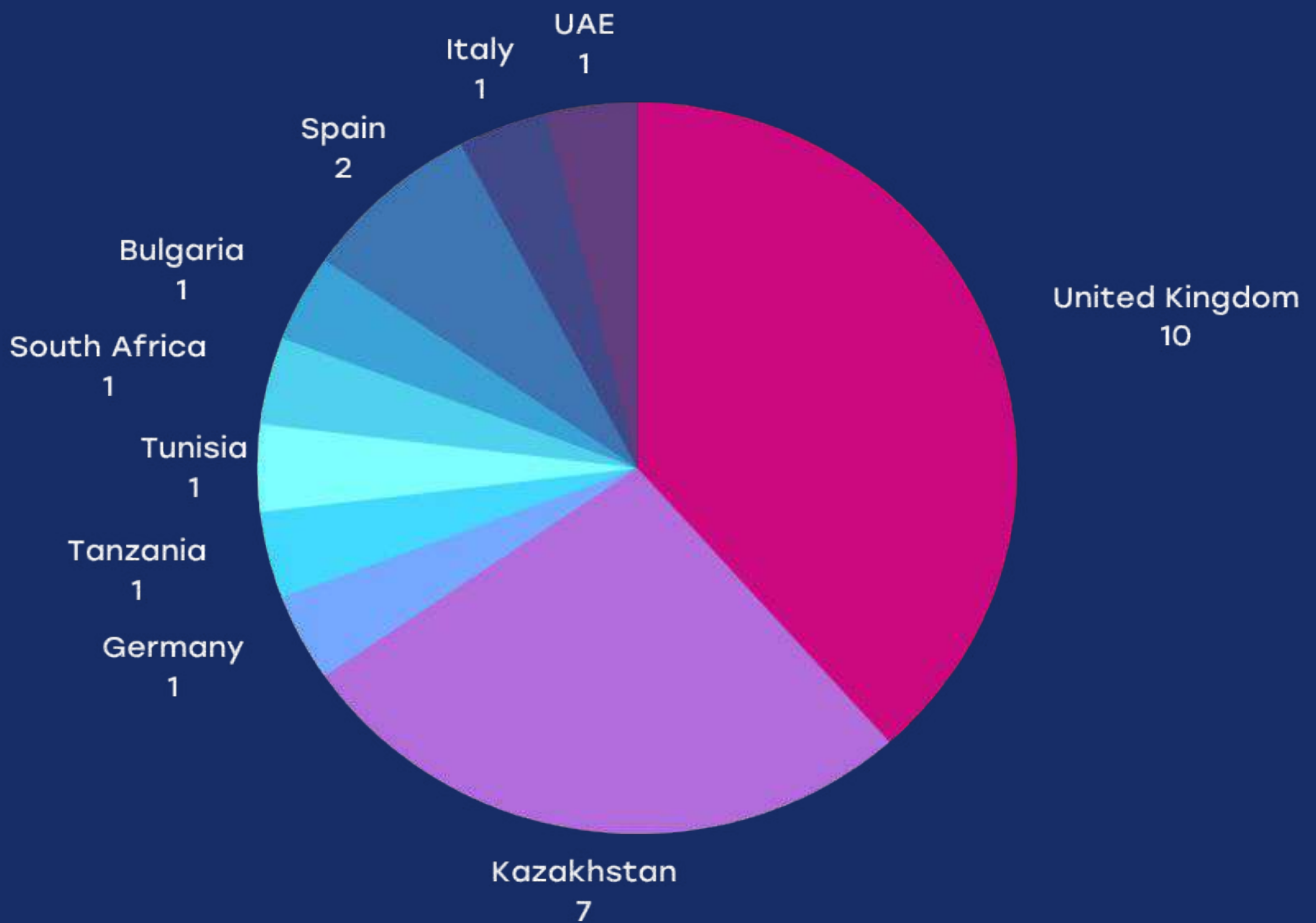




# Participating Countries

Our participants came from all over the world and worked really well together in their teams, despite some of them being in different time zones.

Number of participants per country



10 countries





# Diversity in Action

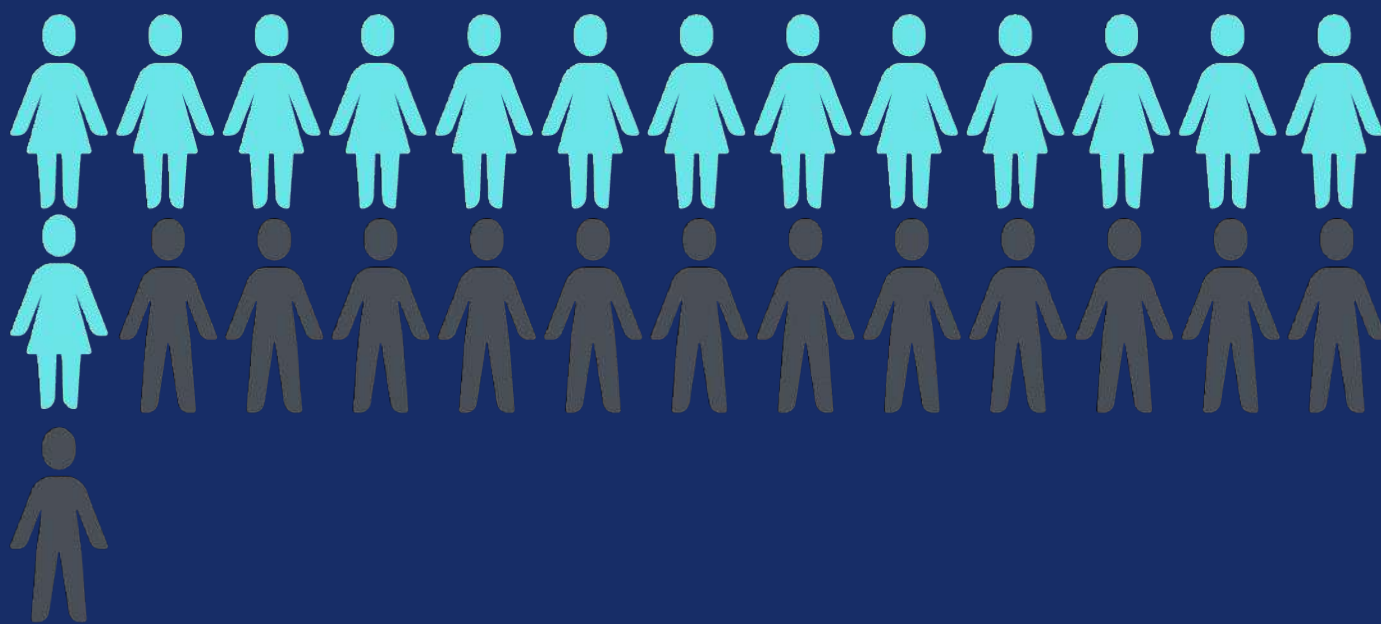
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Teen  
Participants

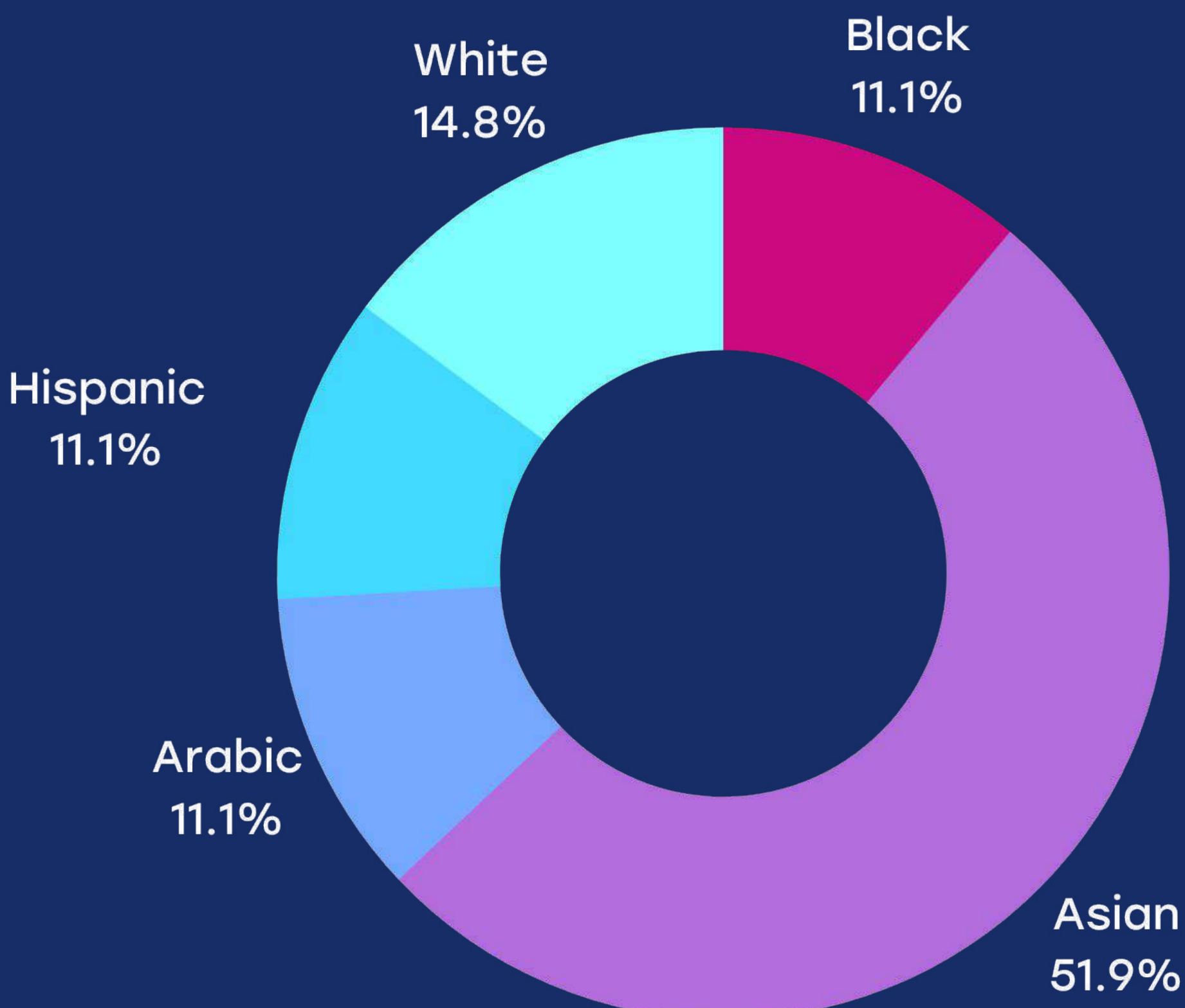
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Teams

Our participants  
ages were evenly  
distributed from  
11 - 18 years old.



Diversity: 52% female



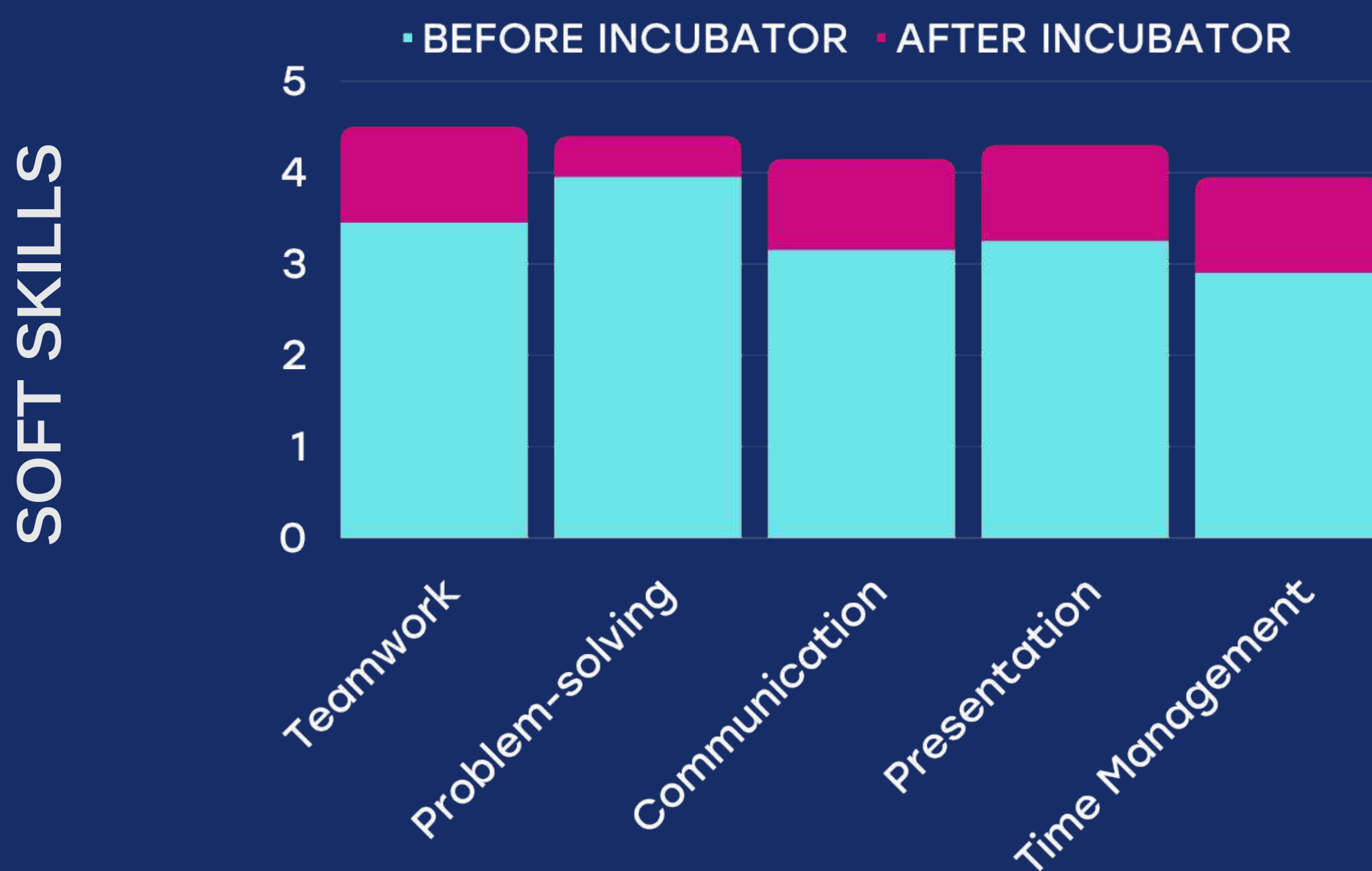
The Incubator  
included students  
from diverse ethnic  
backgrounds.



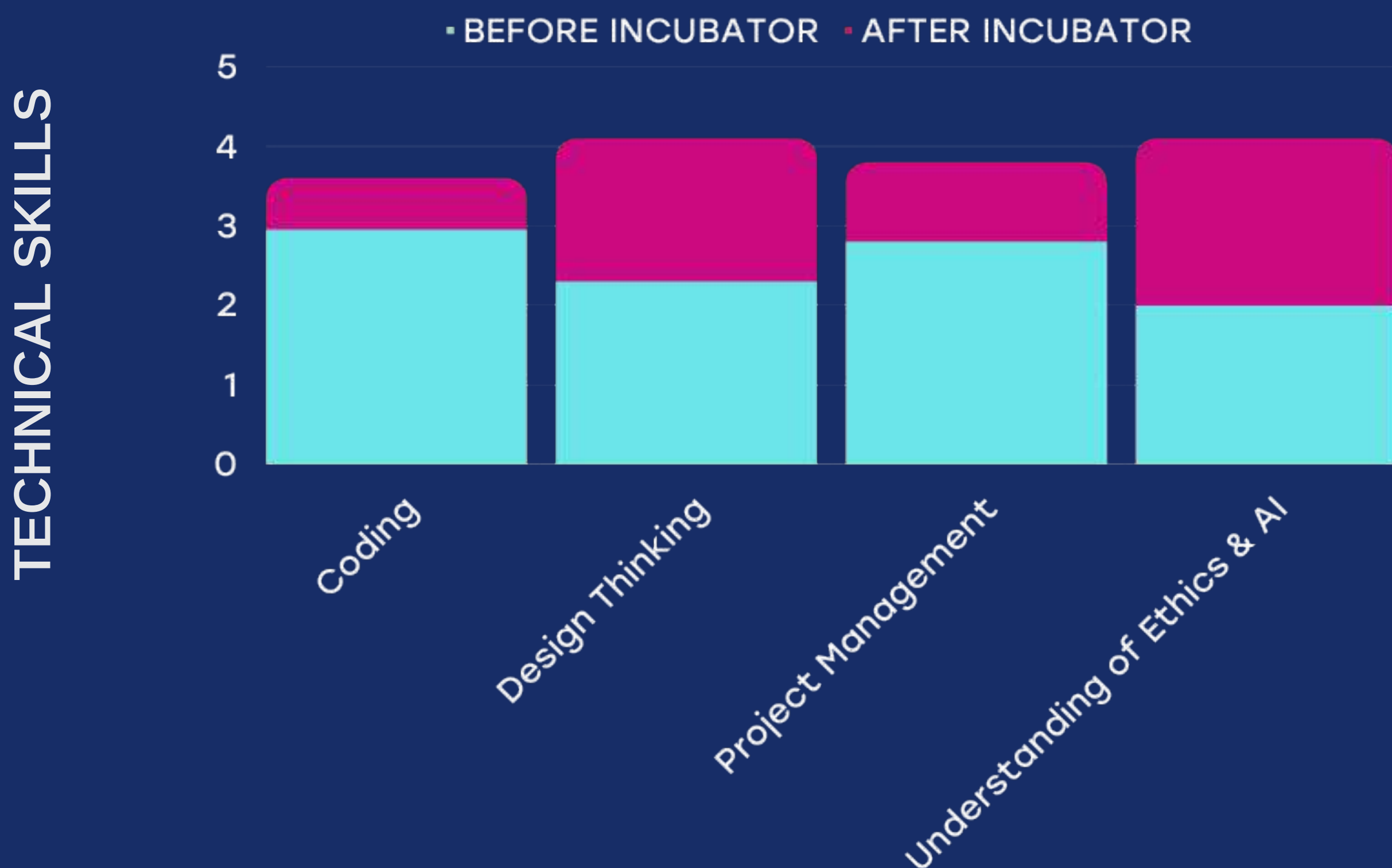


# Skills Development

When self-assessing soft skills, teens on average showed the highest improvement in 'Teamwork' followed by 'Presentation' skills - upon completing the programme.



Our teen participants felt a strong improvement of their abilities across core technical skills particularly in Design Thinking and AI Ethics.







# Programme satisfaction

**100%**

Of participants stated that they would join another TiA initiative

**4.6**

Out of 5 would recommend the programme to a friend

**4.6**

Out of 5 say they have greater understanding of how tech/AI can be used in the world

**75%**

Of participants found the programme helpful for their future career





# Future Inspiration

According to our participants, the top 3 skills they felt they developed during this programme were:

- ★ Project Management / Leadership
- ★ Design Thinking
- ★ Problem-Solving

And the top 3 skills our participants would like to develop even further outside of this programme are:

- ★ Coding
- ★ Project Management / Leadership
- ★ Teamwork and communication

★ As a result of this programme:

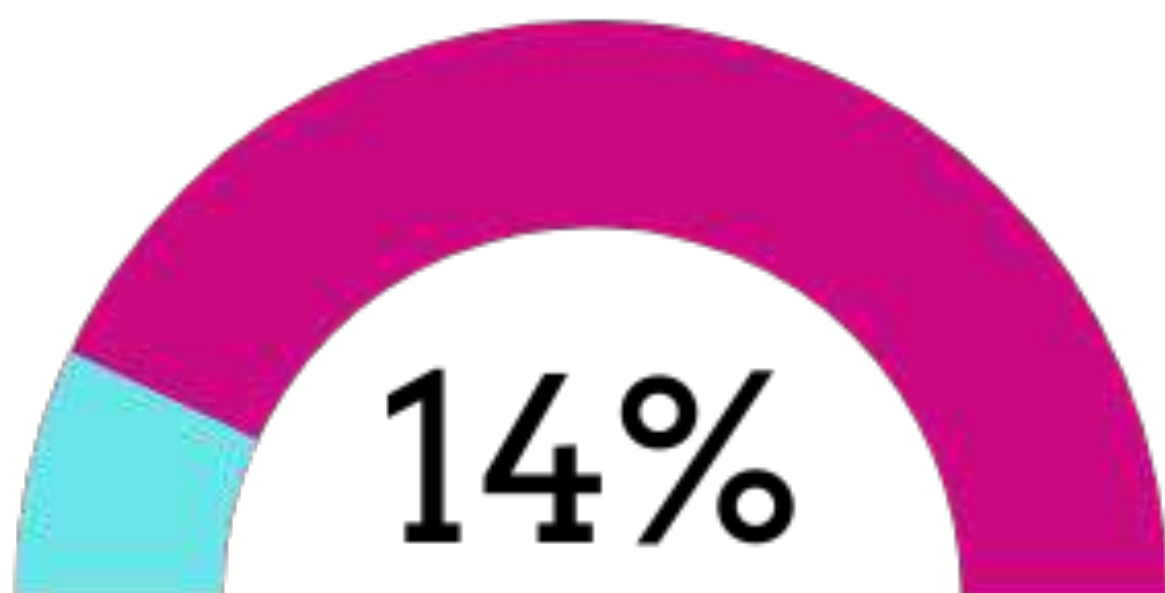
- 65% have greater understanding of how tech/AI can be used in the world
- 85% are more confident that tech/AI is for them, regardless of their gender or background
- 100% understand the importance of ethics in tech/AI



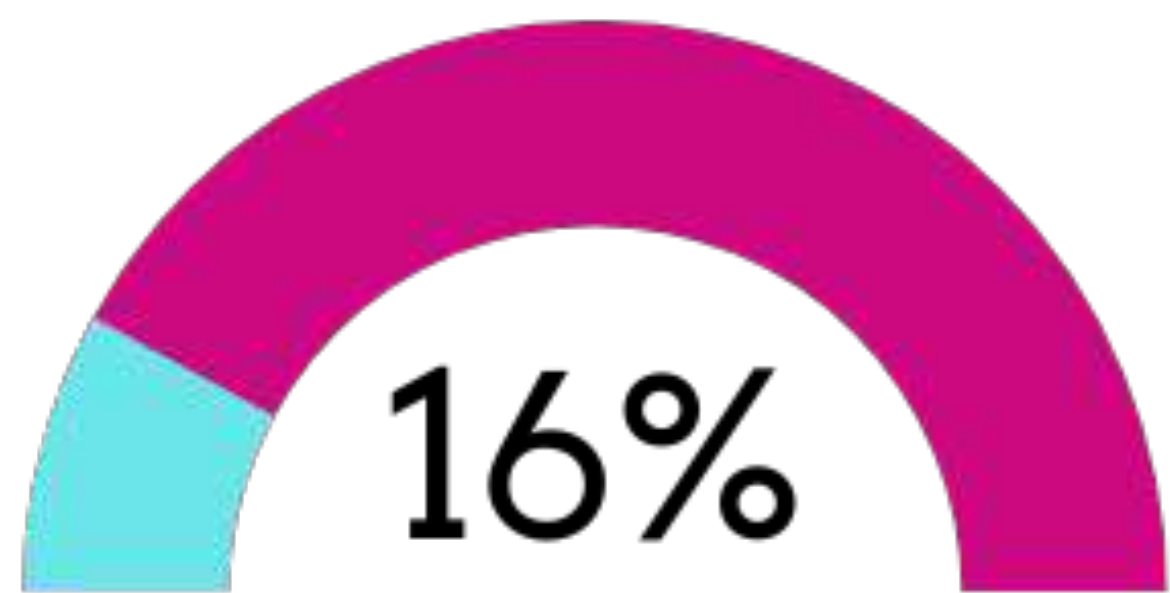


# Future Inspiration

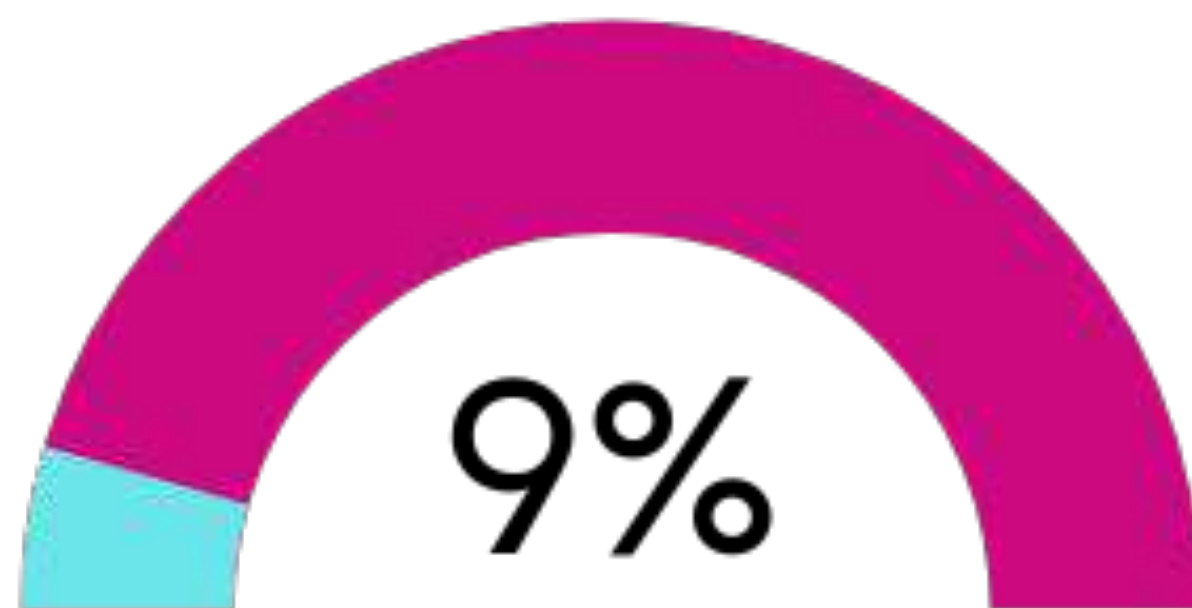
We hope to inspire our participants to pursue subjects that are relevant tools needed to be successful in the digital age. The 'after event' results appeared promising in bringing us closer to our aims.



...enhanced interest in  
Computer Science



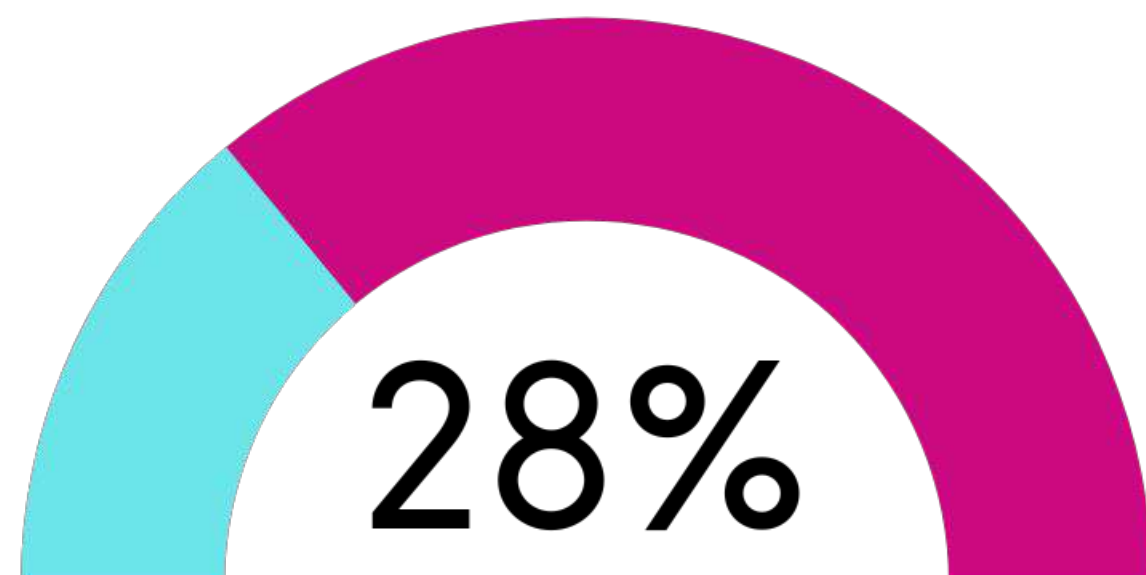
...enhanced interest in  
Data Science



...enhanced interest in  
Mathematics



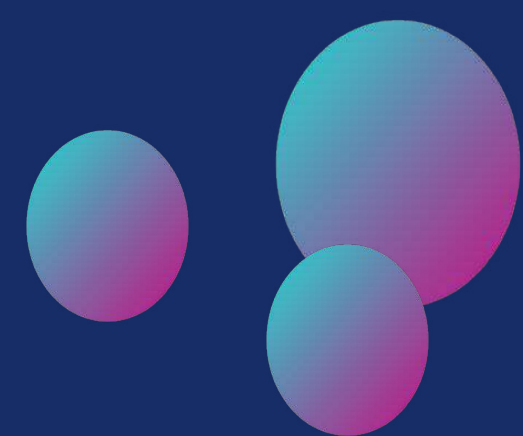
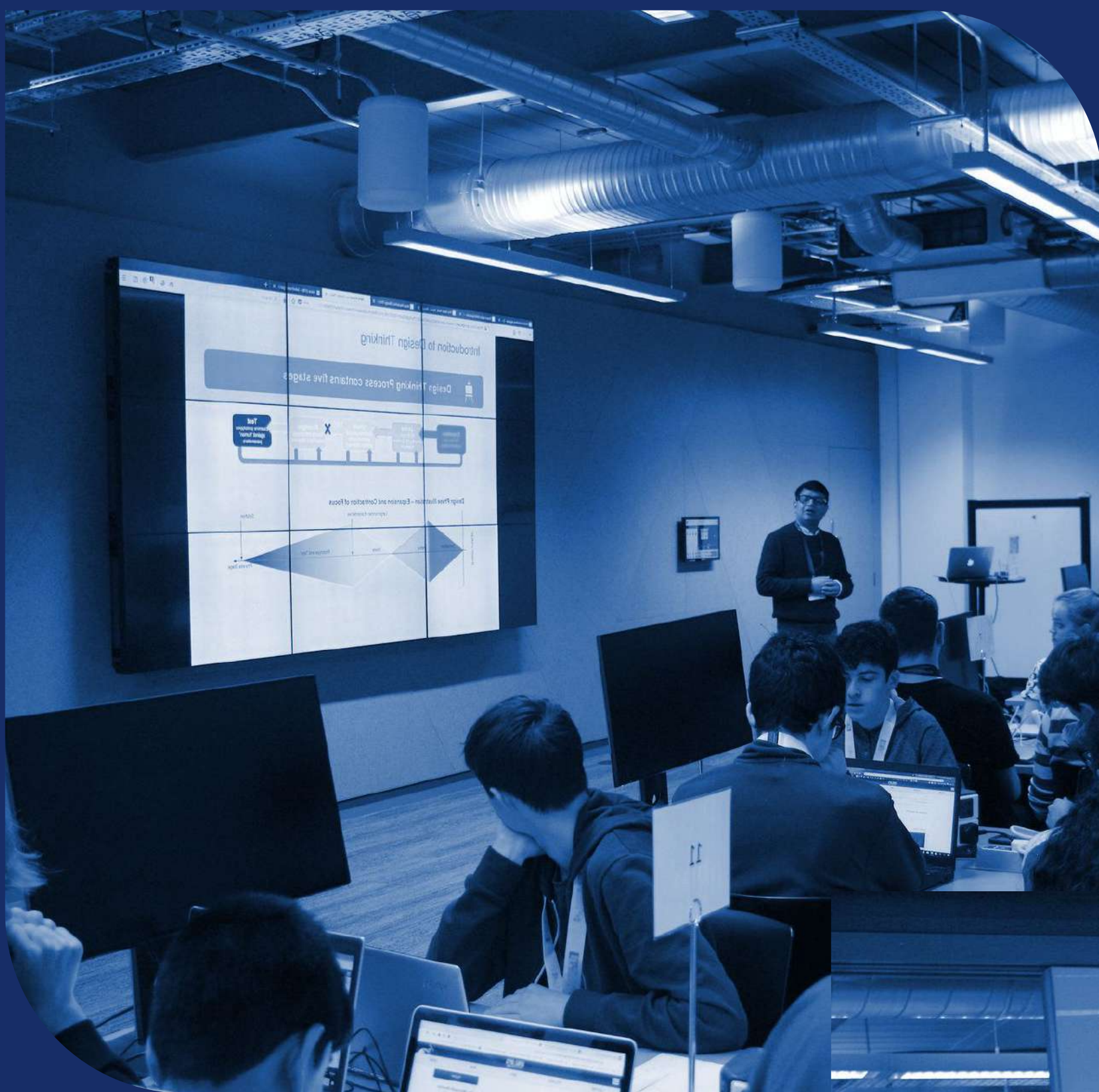
...enhanced interest in  
Artificial Intelligence /  
Machine Learning



...enhanced interest in  
Design Thinking



# 3. PROGRAMME HIGHLIGHTS





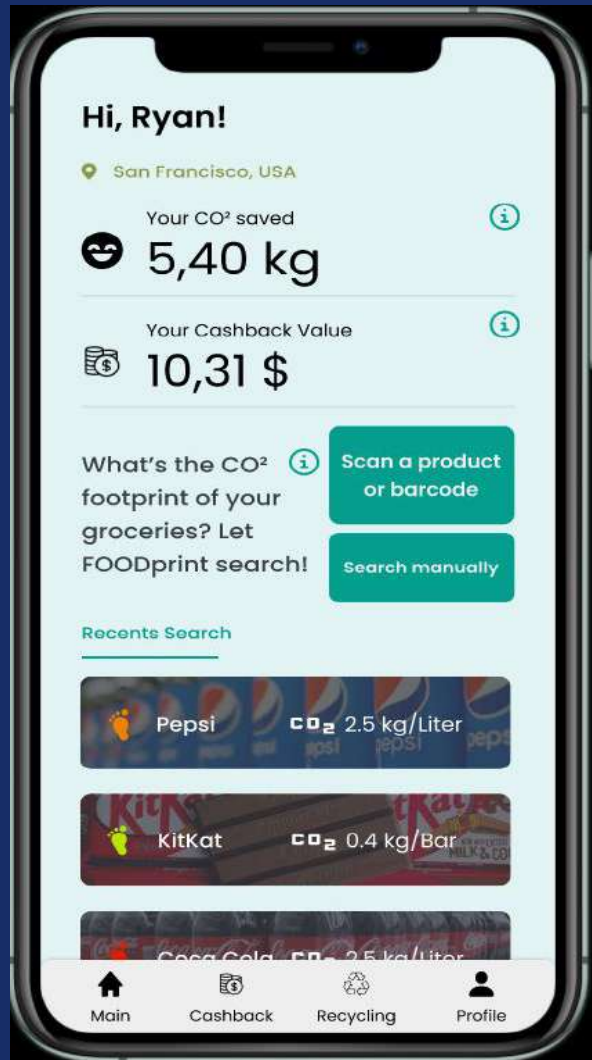


# Winner & Runner Up



## FOODprint

FOODprint tracks your recycling, allows you to scan how many carbon emissions are a direct result of the product you're consuming and you can get cash back incentives for recycling.



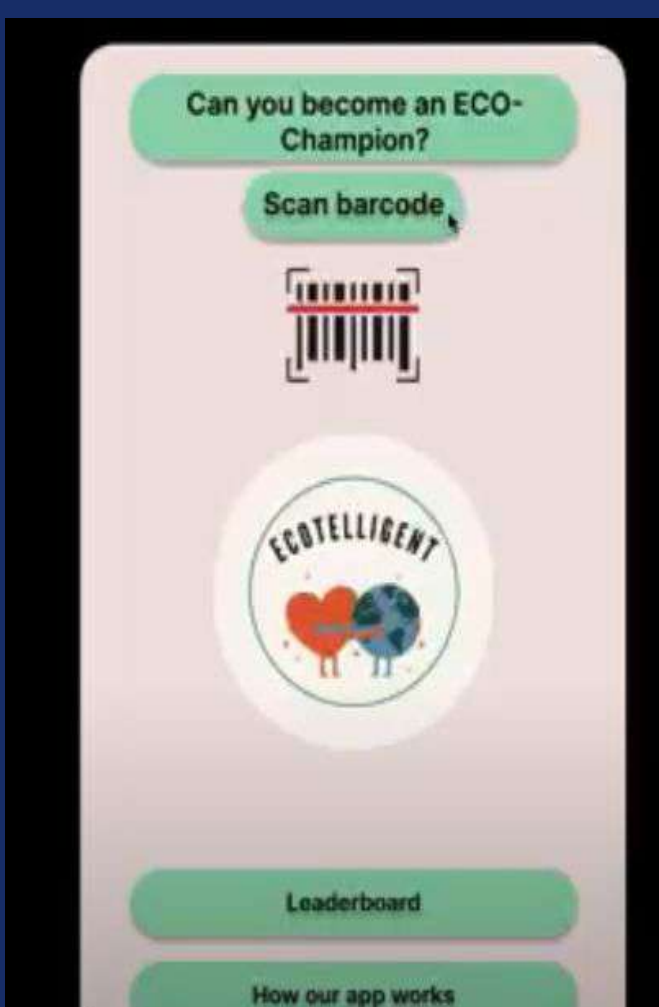
**Team:** Eco-Stars  
**Members:** Elia, Kymbat, Amina, Mohamed

**1st Prize:** Pitch presentation to Sage AI Senior Leadership team  
**Plus:** Free Teens in AI Tech Course (x1)



## ECOTELLIGENT

Ecotelligent provides the environmental impact and carbon rating of a product and suggests eco-friendly alternatives.



**Team:** EcoTelligent  
**Members:** Ammar, Aleyna, Veshaya and Ryan

**2nd Prize:** Pitch presentation to Capgemini Senior Leadership team  
**Plus:** 25% off Teens in AI Tech Course (x1)





# Featured Speakers



Vincent De Montalivet, *Data for Net Zero Offer Leader - Capgemini*



Aaron Harris, *Global Chief Technology Officer - Sage*



Irina Verlan, *AI Ethicist & Field Marketing Coordinator - Google CEE*



Ross Nkama, *Co-Founder - Korp*



Ryan Maugin, *Co-Founder - Korp*





# Mentor Participation

We had the pleasure of welcoming a total of 30 mentors at this year's AI4Good Incubator - sharing their knowledge and expertise across Tech, Design Thinking, Business and AI Ethics.

We wish to you extend our sincere **thank you** to all of those who volunteered their time with us.

30 Mentors

8 Speakers

16 locations







# 4. WHAT OUR MENTORS HAD TO SAY







Thanks to Sage and the #SageFoundation, I had the privilege of mentoring some outstanding teens yesterday in design thinking. I'm looking forward to our next session.

- *Ashley Korsman*  
Experience Designer - Sage

This week, I had the opportunity to be a mentor for Teens in AI. It's amazing to experience the energy and motivation of the new generation.

- *Daniel Kühlwein*  
Managing Data Scientist - Capgemini



At Capgemini we believe in using technology to create a sustainable future. It calls for collective actions, bolder leadership, smarter technologies, AND bright young master minds coming together. To best deliver on this promise you need passionate people from a diversity of backgrounds, experiences and perspectives. Teens in AI brought it all together.

- *Arti Nokhai*  
Data & AI for Financial Services Lead - Capgemini



It was a great action-packed experience. I would love to participate again as a mentor/jury.

- *Aniruddha Jha*  
Senior Director: Experience Design - Sage











I was really concerned about the one-week duration but I can see it is a good fast paced approach and enough time is given for us to complete each phase of the project from choosing a problem to pitching a solution.

- **Alia**  
London, UK

What I like about AI4Good is that you have a lot of mentors that are willing to help you. My team also vlogged our experience, watch it [here](#).

- **Amina**  
Nur-Sultan, Kazakhstan



Yes, we could extract a lot of info together. Absolutely loving this course so far, can't wait to see what Teens in AI forms into in the next few years. Also can't wait for the Demo Day.

- **Sofia**  
Reading, UK

Top-quality course, gained so much knowledge about startups, AI and all the little aspects. Would love to come back a year later!

- **Aya**  
Nur-Sultan, Kazakhstan





# 6. JUDGES HAVE THEIR FINAL WORD







Inspiring a new generation of young AI leaders who place #ethics at the forefront of all that they do is why Capgemini partnered with Teens in AI for this year's AI4Good Incubator!

This year teens are challenged to come up with solution on "How might we help the citizens have a better knowledge of the #carbonfootprint of the brands they are consuming?" #SDG13. In such context it's an honor and a real pleasure to have been entrusted with judging at the #TeensinAI4good22 Demo Day tomorrow.

- *Vincent de Montalivet*  
*Principal, Data for Net zero Offer Leader- Capgemini*



I feel so inspired and I feel like the future is safe in the hands of these teens, they're obviously very ethical future technologists, they were so creative and created such brilliant presentations! How they managed to achieve all of that in a week and then somehow manage to condense a week's worth of work into such a targeted small pitch, I was just blown away!

- *Ann Ledwith*  
*Delivery Optimisation Director - Sage*

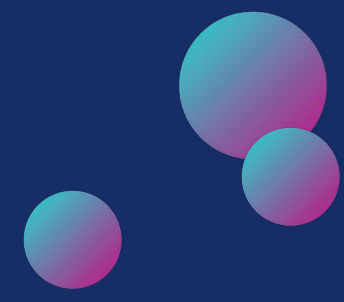
It's always exciting to be involved and seeing how much the teens can do in a week. It's amazing! In five days, each team produced, thought about carefully and looked at really complex problems that we're facing (and tackled them); so well done to all of the teams! The pitches and the narrative-style of how they told the story was very engaging.

- *Tanya Ahmed*  
*Executive Director (VP) - Goldman Sachs*





# 7. SOCIAL MEDIA HIGHLIGHTS







Page reach - **791 016**  
increased by **100%**



Engagement rate -  
increased by **607%**



Page likes - **1209**  
increased by **100%**



July - August 2022,  
compared to  
May - June 2022



Impressions -  
increased by **983%**



Followers -  
increased by  
**200%**



Engagement rate -  
increased by **23%**



July - August 2022,  
compared to  
May - June 2022



Reach - **48 551**  
increased by **5,9k%**



Impressions -  
increased by **109%**



Profile visits - **563**  
increased by **58,1%**



July - August 2022,  
compared to  
May - June 2022



Impressions -  
increased by **77%**



Followers -  
increased by **6%**



Engagement rate -  
decreased by **38%**



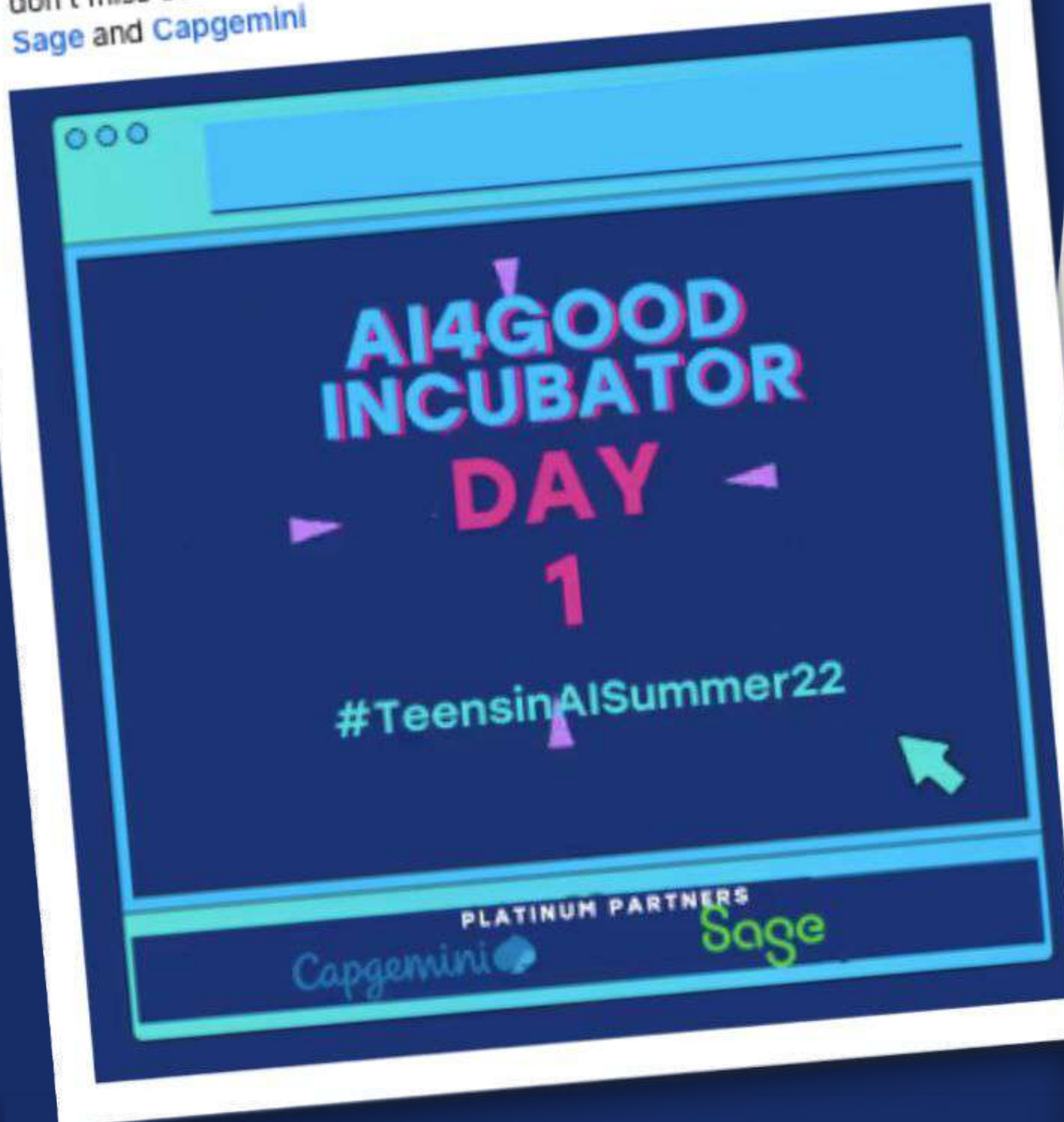
July - August 2022,  
compared to  
May - June 2022



**Teens in AI**  
Published by Buffer · 15 August at 10:30 · 🌐

It's official, day 1 of our [#TeensinAI4Good](#) Incubator is here! 🥳 Our excitement is through the roof and we know our teens, mentors and speakers are just as excited.

Stay tuned in and we'll share the day's highlights with you so you don't miss out on all the fun and insights from our platinum partners [Sage](#) and [Capgemini](#)



**Teens in AI**  
Published by Buffer · 6 August at 10:00 · 🌐

Still not sure if the [#TeensinAI4Good22](#) Incubator is for you? Here's the answer you're looking for!

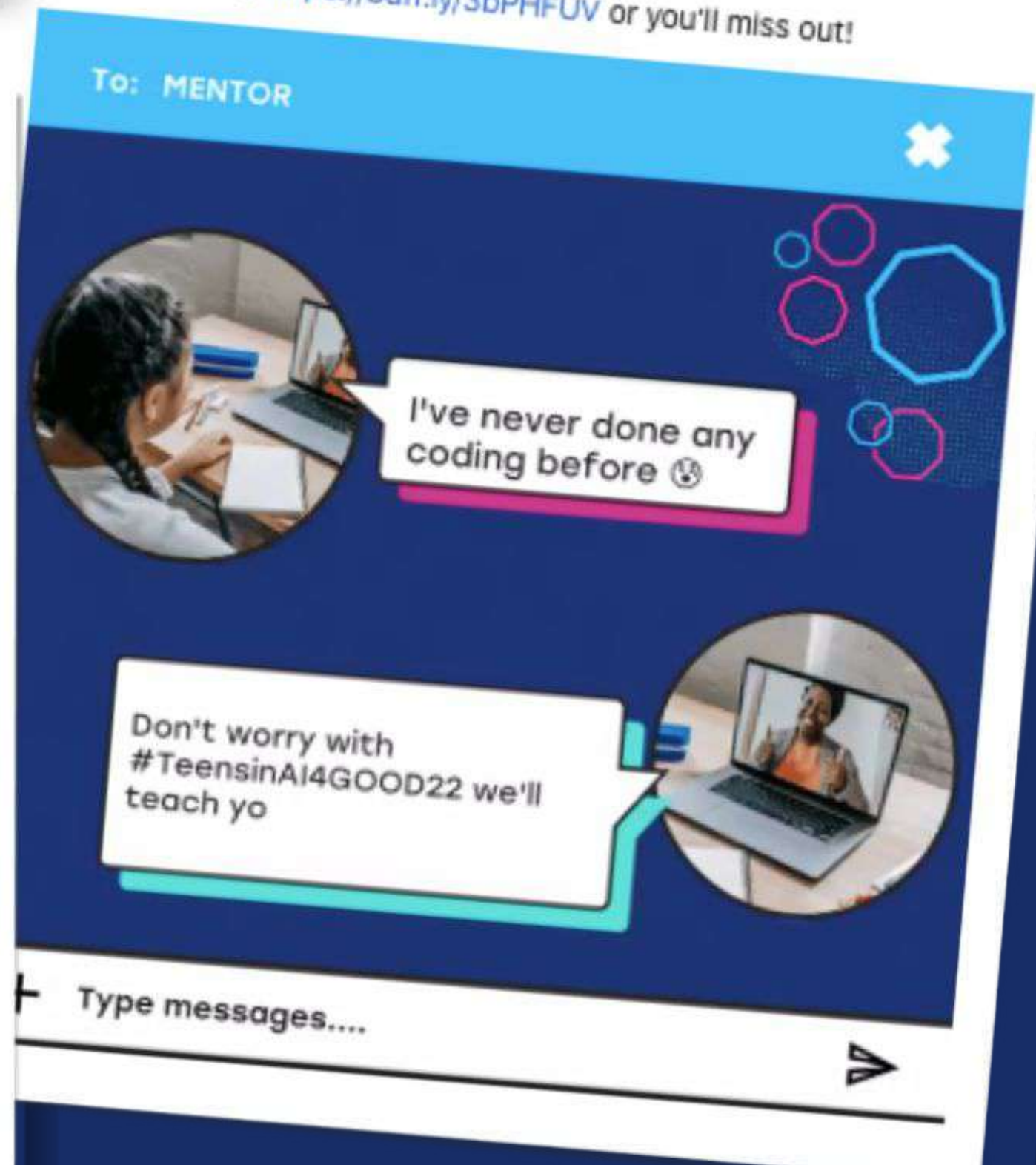
Not only is it a fun place to learn about artificial intelligence but teens will learn the business of developing their own products and pitching them to experts on Demo Day! Register Now [https://bit.ly/teensinai\\_AI4Good22](https://bit.ly/teensinai_AI4Good22)



**Teens in AI**  
Published by Buffer · 26 July · 🌐

Learn how to build a product while also finding ways to tackle the issue of climate change and get a chance to present your product during our Demo Day to experts 🗣️ and fellow [#TeensinAISummer22](#) participants.

Register today <https://buff.ly/3bPHFUV> or you'll miss out!



**Teens in AI**  
Published by Buffer · 1 August at 17:01 · 🌐

Have you ever thought of how you could solve climate change? Now's your chance to put your knowledge to the test while learning new skills to use artificial intelligence 🤖 to create the change you want to see in the world 🌍

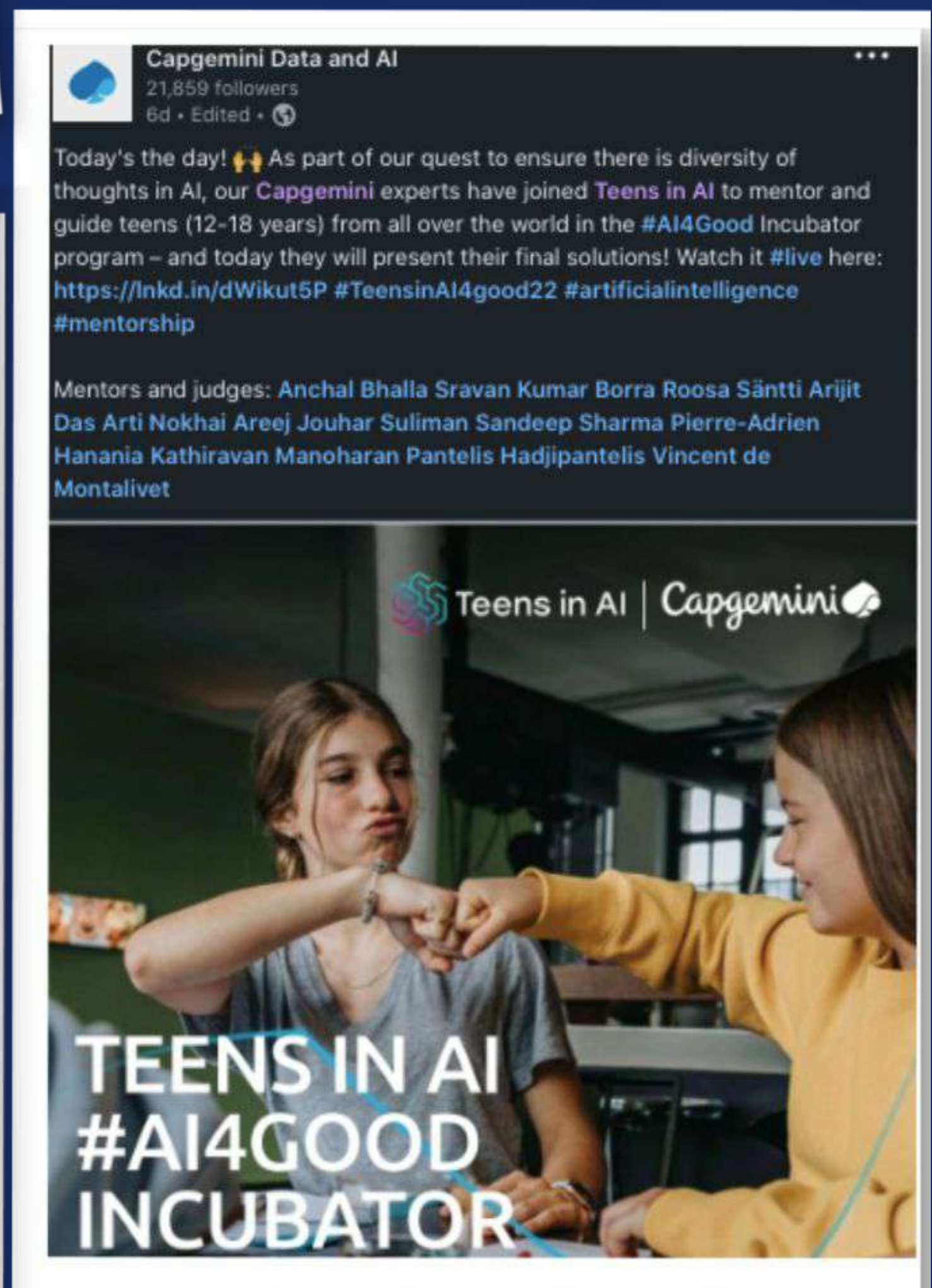
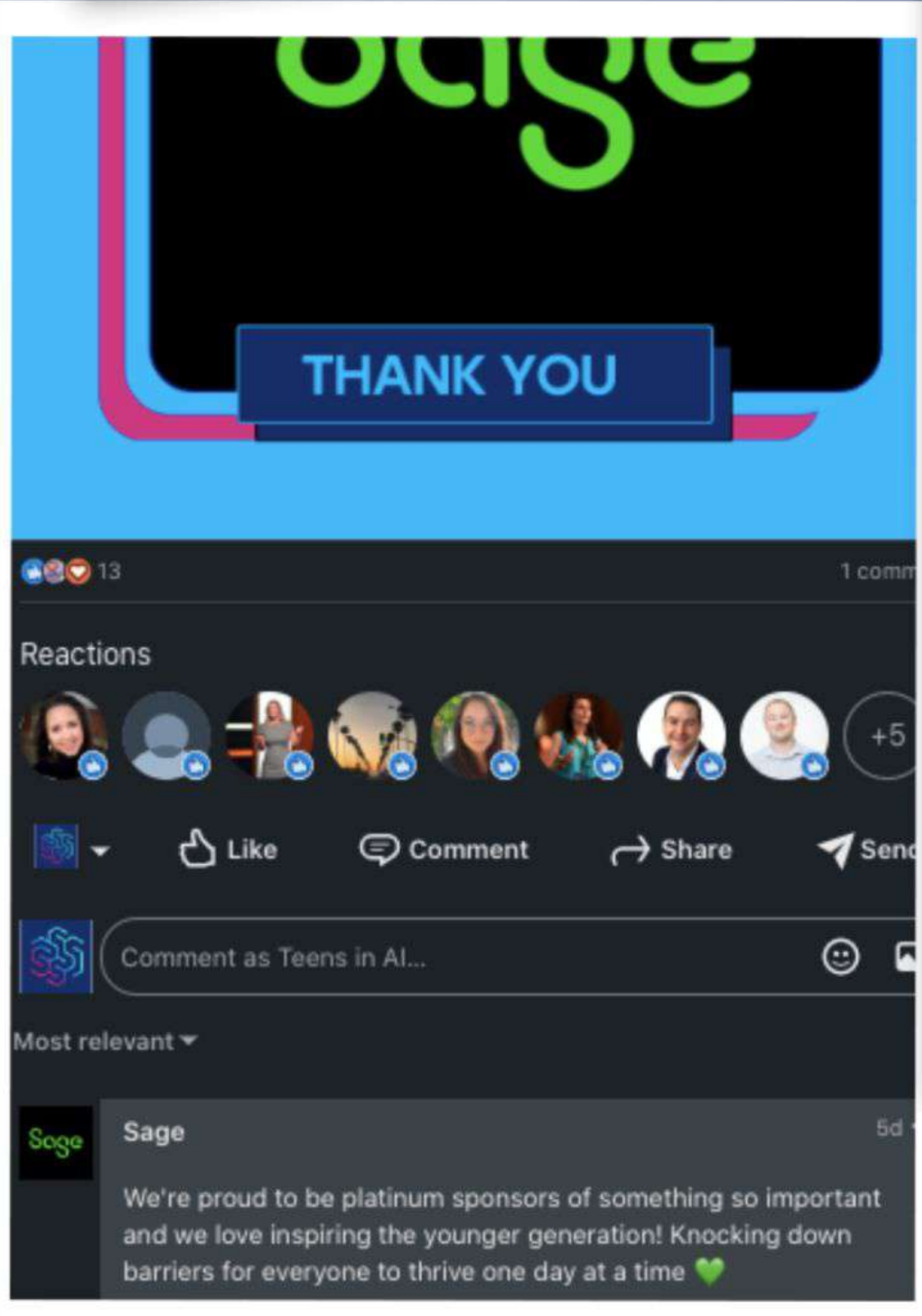
[#TeensinAI4Good22](#) will challenge you to work with other like-minded teens to find solutions; fully backed by our platinum partners [Sage](#) and [Capgemini](#)! Book your spot now: [https://bit.ly/TeensinAI4Good22\\_SignUp](https://bit.ly/TeensinAI4Good22_SignUp)



148 People reached    13 Engagements    ↑ +1.8x higher Distribution score    [Book](#)

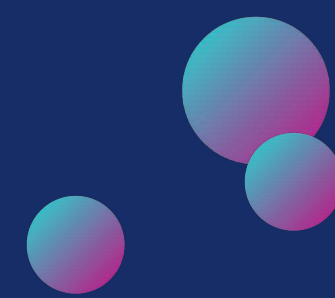
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# 8. COMING UP NEXT







# Teens in AI

## Save the date!

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### International Women's Day [IWD] 2023 Global Hackathon

**Local Hacks:** 3rd-12th Feb 2023

**Inspiration Week:** 20th-24th Feb 2023

**Global Demo Day:** 8th March 2023

**More info coming soon**





# Teens in AI

## Join us as a Corporate Partner

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We are constantly on the lookout for like-minded partners from the tech and business community to help us impact more young people.

If you would like to get involved in our upcoming global **International Women's Day 2023** campaign as a corporate partner or guest speaker, please contact [Lucy Navas, COO / Head of Partnerships](#) at [lucy@teensinai.com](mailto:lucy@teensinai.com)

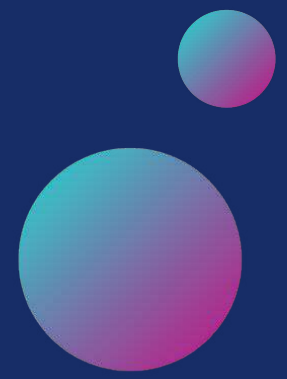






# Teens in AI

## Stay In Touch



To stay up to date with the latest news and events happening at Teens in AI, follow us via your favourite social media channel.

