



National Youth AI Prompt Design Challenge 2024

Frequently Asked Questions (FAQ)

About the Challenge

1. What is the National AI Youth Prompt Design Challenge all about?

This Challenge lets you leverage the power of Generative AI to build AI chatbots or tools - with no code! Whether you're designing a storyteller app, creating an impactful tool for learning, or crafting a role-playing game, the playground is yours to explore and create. In this Challenge, teams will harness their creativity to design AI chatbot tools or tutors, focusing on enhancing business operations or the educational experience. It encourages the utilization of Generative AI to propose innovative, practical solutions that demonstrate the potential for broad societal impact.

Eligibility and Participation

2. Who can participate in the Challenge?

This category is open to students between the ages of 13 to 25 from educational institutions such as Secondary Schools, Junior Colleges, ITE, Polytechnics, Universities, and Private Education Institutions. Interested registrants are to register as a team of 2 or 3 members per team. There are two (2) categories for the Challenge:

- Secondary School Category (for students enrolled in Secondary schools)
- Tertiary Category (for students enrolled in educational institutions above the Secondary School level, up to the age of 25 years)

3. Do I need to have coding skills to participate?

No, you don't. While you do not need coding skills to compete, however, you need to be familiar with the use of Generative AI tools (e.g., OpenAI ChatGPT, Google Gemini, Microsoft Co-pilot, etc.) as well as basic prompt techniques.

4. Are international students studying in Singapore eligible to participate?

Yes. International students who are currently studying in Singapore are allowed to participate in the Challenge. Teams may refer to the Challenge Terms and Conditions for more information.

Registration and Fees

5. Is there a registration fee to enter the Challenge?

Yes. A registration fee of SGD\$32.70 (fees inclusive of 9% GST) is required upon registration to the Challenge. Payment can be made via PayNow and Direct Bank Transfer.

Challenge Details and Dates

6. When will the Challenge take place?

The Bootcamp and Challenge is a full-day event where training will be provided, and after which time will be allocated to complete the Challenge. Teams will be allocated a day between 18 to 20 June 2024 to attend the Bootcamp and Challenge.

7. What if I cannot attend the allocated Bootcamp date?

Each Team will be allocated by Straits Interactive to attend the Bootcamp and Challenge on one day from the 3 dates (18, 19, 20 June 2024). Your team is required to attend on the date that it has been allocated to. If your team is unable to attend on the allocated date, please inform Straits in advance. Straits may, at its sole discretion, allocate another date to you within the 3 dates of 18, 19, and 20 June 2024. In the event your team cannot attend on any of these 3 dates, you will have to forgo the Challenge this time round.

8. What are the key dates I should be aware of?

Registration Period: 3 May to 31 May 2024

Meet and Greet Session: 6 June 2024

Bootcamp and Challenge: 18, 19, 20 June 2024

Judging Results: 22 July 2024

Final Presentation: 29 July 2024

Submissions and Evaluation

9. Can I submit more than 1 entry?

Yes, you can. Teams may submit up to a maximum of three (3) entries for the Challenge. However, only one (1) entry per team will be considered for an award. The decision of which entry to choose will be at the sole discretion of the judges.

10. What criteria will the judges use to evaluate the entries?

The evaluation criteria include the application, user experience (UX), innovation, potential value, and technical implementation. The entry should clearly articulate the business or educational problem it addresses, the innovative use of AI, and the potential impact of your solution.

11. When can teams expect to receive the results?

Teams will be notified of the result via email on July 22, 2024. Please note that the judges' decision is final, and no appeal shall be allowed.

Preparing for the Challenge

12. What happens after I register to join the Challenge?

After you register, you will be invited to attend our pre-event Meet and Greet Session. At this session, we will:

- Brief you on the specifics of what will occur during the Bootcamp and Challenge day.
- Discuss the judging criteria that will be used to evaluate your submissions.
- Introduce specific user or business challenges that your tools or chatbots should address.
- Conduct a demonstration of the Capabara Platform, which you will use to create your prompts and prepare your challenge submissions.
- Provide an opportunity for you and your team to ask any questions to ensure you are fully prepared for the competition.
- Request that you test your personal devices (i.e. laptops) to ensure they are able to properly run our Capabara platform. This is to minimize the possibilities of technical issues during the day of the Challenge. Therefore, please bring along your personal devices for the Meet and Greet.

13. How can I prepare for the Challenge prior to the Bootcamp?

Participants are encouraged to familiarize themselves with generative AI tools such as OpenAI's ChatGPT, Google's Gemini, or Microsoft Co-pilot. Exploring basic prompt techniques and understanding the capabilities and limitations of these AI models will be beneficial. We also recommend brainstorming with your team about potential ideas and approaches to the challenge themes. Review problem statements provided during the Meet and Greet session and start brainstorming potential solutions with your team. Ensure you understand how to use the Capabara platform, as all entries must be developed using this tool.

14. Are there any resources available to help us before the Challenge?

Yes, registered participants will gain access to preparatory materials via email, which include introductory guides to using the Capabara Platform, and YouTube videos on how to convert your prompts and create tools and chatbots on the Capabara platform. These resources are designed to help you start thinking creatively and technically about your submissions.

Support and Awards

15. Can educators or mentors accompany the teams?

While educators and mentors cannot participate directly in the challenge or bootcamp sessions, they are encouraged to support their teams in the preparatory phase. We will provide a guidance document for mentors that includes tips on coaching and supporting their teams effectively.

16. What technical support will be available during the Challenge?

Technical staff from Straits Interactive will be available throughout the Bootcamp and Challenge day to assist with any technical issues related to the Capabara Platform. However, it will be your responsibility to test your personal devices prior to and on the day of the Challenge, to ensure that they are able to properly run the Capabara platform. Straits Interactive will not be responsible for replacing a faulty device on the day of the Challenge.

There will also be prompt design experts available to offer advice on how to refine your entries for maximum impact.

17. How are the prizes awarded?

Prizes will be awarded for both the Secondary School and Tertiary categories based on specific merits. These include:

- **First Prize:** Awarded to the team that demonstrates the most effective integration of AI to solve the designated challenge, showing exceptional creativity and technical proficiency.
- **Second Prize:** Given to the team with a strong submission that showcases significant potential in terms of application and innovation.
- **Third Prize:** Recognizes the team with a noteworthy project that effectively uses AI tools to address the challenge.
- **Most Innovative Approach Award:** This prize is awarded to the team that presents the most unique and creative application of AI in their project.
- **Most Responsible AI Design Award:** This award is given to the team that best incorporates ethical considerations, demonstrating awareness of AI's societal impacts and embedding responsible practices in their design.

Additional Support and Queries

18. What if I have more questions that aren't covered here?

For any additional questions or specific concerns, please do not hesitate to contact our support team by clicking on the [Enquire link](#) on the webpage. We are here to

ensure you have all the information and support you need to succeed in the Challenge.

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