

# AI ENCYCLOPEDIA

Team Member Name 1, Team Member Name 2, Team Member Name 3...etc.

Please upload a high-quality, well-lit headshot against a plain background for each of your team members.



Subin Park



Haksung Kim



Jun Shin

**SUMMER APPATHON** 

#### THEME

In 100 words or less, describe the problem that you chose to address, and why you were interested in solving it. Please note that this portion of your submission will be published if you are selected as a finalist or winner.

As the world continuously embraces the rapid advancements in artificial intelligence and technology, we were inspired to create an innovative and educational tool that would enrich people's knowledge and captivate their imaginations. The motivation behind developing the "Al EncyclopedIA" stemmed from a deep passion for fostering curiosity and providing a seamless experience for users seeking to expand their understanding of the world around them.

Our vision was to amalgamate cutting-edge AI technologies with the vast expanse of human knowledge to present information in a captivating and visually engaging manner. By utilizing AI-generated images, we aimed to break the traditional mold of text-heavy encyclopedias, offering a refreshing and immersive way to learn.

Ultimately, the "AI encyclopedIA" was born out of a desire to revolutionize the way we consume knowledge and to bring the wonders of AI and learning together in harmony.



#### **OVERVIEW**

- **App Name:** Al encyclopedIA
- App Description: It is the encyclopedia of the next generation. You can find information and picture using AI.
- Track: Adult Team
- Category: Education & Research



#### INSTRUCTIONS

Please provide step-by-step instructions for using your app, along with high-quality screenshots of the app. Feel free to add as many slides as needed.



Step 1: First screen when you open the app.



Step 2: You should type your name.



Step 3: Congratulations! You entered the main screen!

### **INSTRUCTIONS**



Step 4: You can type what you want to find.



Step 5: Just a moment...



Step 6: You can get an information an picture. Plus, TTS read the text in case of you're not able to read text.



#### LIMITATIONS

### In 100 words or less, describe the limitations of your app and what people should carefully consider when using it.

Although Al-generated images can be visually stunning and captivating, the accuracy and reliability of the generated content may vary. The app heavily relies on the quality and diversity of the Al models used to create images, which could lead to occasional inaccuracies or misleading visual representations. It's essential to cross-reference the app's content with reputable sources to verify facts and avoid misinformation. Also, using Al-generated images might raise copyright and intellectual property concerns, particularly if the source data used to train the Al models is not appropriately licensed. Ensuring the legality of image usage is crucial to avoid potential legal issues. Despite these limitations, the "Al encyclopedIA" still represents a remarkable effort to combine Al technology and educational content. By addressing these challenges and continuously improving the app's capabilities, it has the potential to become an invaluable tool for knowledge-seekers worldwide.



#### **ACKNOWLEDGEMENTS**

Please list the names of anyone who helped you with developing your app, and describe what type of help they provided.

- Haksung Kim: App design, Programming
- Jun Shin: UI Design, Programming, App testing
- Subin Park: UI Design, Video making, App testing





# APPENDIX

If you have any supplementary information you wish to include, feel free to add it to the Appendix. This section is entirely optional.

It is recommended to add materials to the Appendix if you submitted a hardware project (e.g. with schematics, flow diagrams) or if your project included significant programming components outside of the MIT App Inventor platform.

Please be aware that judges reserve the right to exercise their discretion in reviewing materials within the Appendix, and they may not review its entirety if they consider it excessively lengthy.

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