

ImagiLingo

TEAM BATTLE ANGELS 1



Introduction

- We have created an amazing app ImagiLingo.
- It has two Modules.
- Image Generating tool to generate stunning and photorealistic images using your prompts.
- Al text program that can rectify any grammatical error from sentences and you can transform your sentences in any tense.
- Both in a single platform.

Module 1

Image Generator:

The objective of the image generator is to discern the user's desires by capturing their description of the envisioned image. with this information, the AI will then proceed to generate an image tailored precisely to meet the user's specific needs.



Module 2

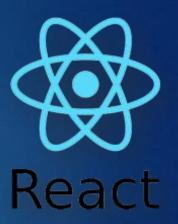
Al text Program:

The AI text program has the ability to process input text and carry out operations based on the provided command. Simply input the word or sentence and specify the command in the command box.



Tools

- Languages: React, NodeJS, Java Script.
- ▶ **Frameworks**: Open AI, ChatGPT, Dall-E, React, Node JS.
- By using these languages and framework we have created a real world application is created that is beneficial for image generation and text recognition.
- Our application provides a platform for the users to generate images using text prompts and provides the user to change the Grammar, and Tenses of the text entered by the user.





Benefits in real world problems

- Problem: Sometimes users struggle to find images that match their imaginative visions and users often face difficulties with grammar, spelling, and similar aspects.
- ▶ Solution: We have developed an innovative application **ImagiLingo** that tackles both challenges within a single platform. Users can utilize this application to not only generate images aligned with their imaginative ideas but also to rectify any grammar and spelling errors they may encounter.



ImagiLingo Interface

Home Contact



Image

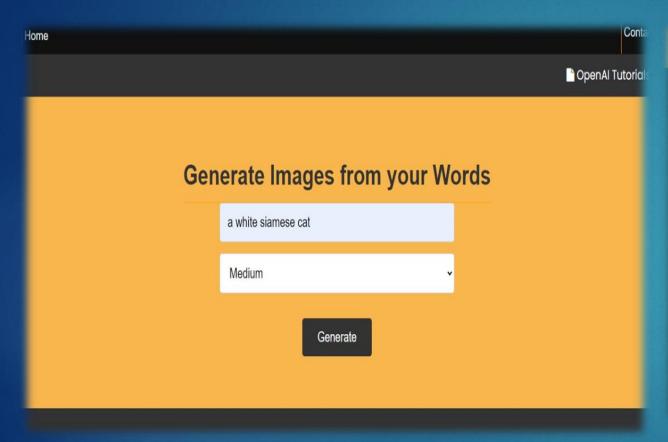
Unleash your creativity with Al-powered image generation. Transform your ideas into stunning visuals with a click. Explore endless possibilities and bring your imagination to life. Click now to embark on a visual journey of innovation and inspiration.

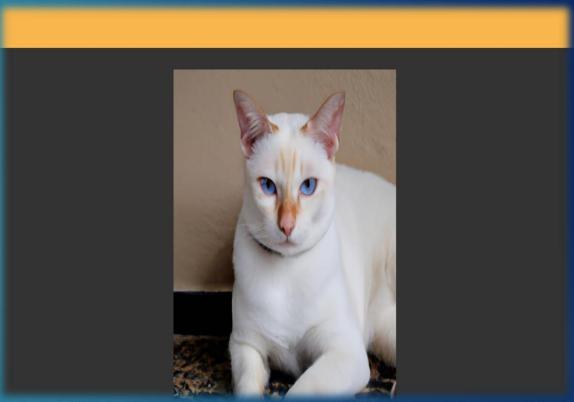


Text

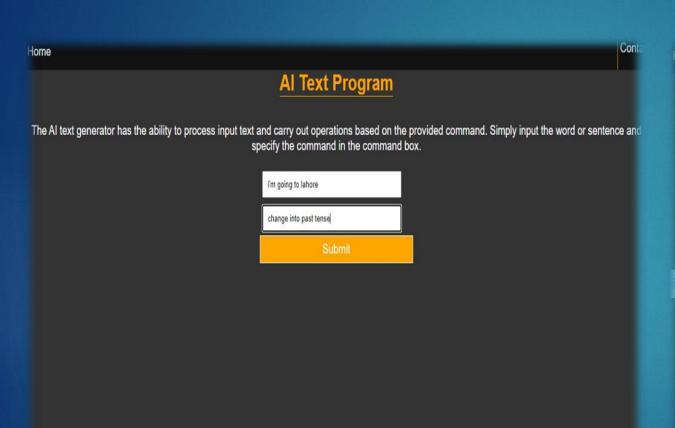
Experience the power of Al-driven text generation. Simply input your text and command, and watch as our intelligent system brings your words to life. From creative storytelling to generating code snippets, explore a world of possibilities with just a few clicks. Unleash the potential of text-based Al and discover the limitless opportunities it offers.

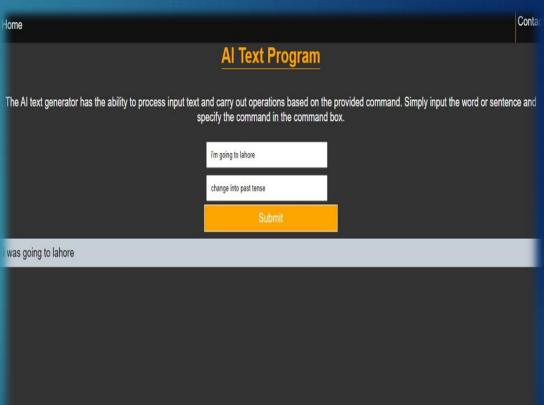
Image Generator





Al Text Program





Battle angels1 team members:

Mohsan Ali: Developed the project using all the languages and frameworks. Developing, testing, finalizing and overall designing of project included in Mohsan's part.

Asma Jabeen: Supervised on providing inventory and sources.

Fakhra Riaz: Supervised the team on building and providing the idea for the Al startup project.

Armeen Shahid: worked on providing the presentation and management of team.

Zargham Raza: Finalized the project with creation of video presentation.

M. Fahad Latif: Provided the team with particular data, resources, ideas and managed every problem.



