Project Proposal- Art2Story

Project Title:

Art2Story: Generating Stories from Visual Art Using Pre-trained Models

Group Members:

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1. Introduction:

Every piece of art carries a story—whether it's a painting, sketch, or abstract design. This project aims to bring those stories to life using artificial intelligence. We propose to build a system that takes an image of any artwork and generates a short story based on what's visually present in the piece.

2. Objective:

The goal is to design a creative application that interprets artwork using pre-trained AI models. By identifying the contents of the art and generating related narratives, the system will offer a unique storytelling experience.

3. Real-World Relevance:

This tool can be used in areas like education, creative writing, art galleries, and digital entertainment. It allows artists and audiences to explore alternate meanings and stories behind visual creations.

4. Project Scope:

- 1. Accept images of any form of artwork
- 2. Describe what's present in the image
- 3. Generate a story inspired by the description using pre-trained language models

5. Conclusion:

Art2Story is a creative and practical project that connects art and storytelling through AI. It invites users to explore the narratives hidden within visual expression in a new and imaginative way.
