

# AI Environment Problem Statement

Authors: Joseph Patterson

Group Name: I'm so awesome

## **Problem Statement:**

- Image based AI Generation tools such as Adobe Firefly, CHAT-GPT (GPT-4o), and Stable Diffusion are rooted in plagiarism, harming artists and other creatives by threatening to take their jobs and livelihoods from them.

## **Who is experiencing the problem?**

- Primarily, digital artists, though all artists are affected. In fact, with recent developments on SoraAI, even animators, video editors, and content creators are in danger.

## **What is the problem?**

- The problem is that creative people such as artists and animators depend on their jobs for the livelihoods (as many do), and AI is presenting itself to large corporations alongside the general public as a cheaper alternative to talented artists who depend on either commissions or animation studios for a living.

## **Where does the problem present itself?**

- The problem presents itself in mainly online spaces, as an AI Generation tool can only generate digital images.

## **Why does it matter?**

- This problem matters because without genuine human artists, we lose a large part of what objectively makes us human. Art. Furthermore, there are several valid concerns about copyright infringement. Finally, these artists deserve to be able to live doing what they love.