

National University of Computer & Emerging Sciences
Karachi Campus



[Generative Adversarial Networks]
Project Proposal
Artificial Intelligence

Group Members:

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Goal:

The core goal of our project is to learn the basic fundamentals of Generative Adversarial Network (GANS) and create believable fake images.

Platform:

Windows

Tools:

Python, TensorFlow, Pytorch, Unity(Maybe)

Description:

The project will involve training a GAN on a dataset of real images, allowing the generator to learn the underlying patterns and characteristics of those images. The ultimate goal will be to generate new, fake images that are indistinguishable from real ones.

Overall, your project will provide an opportunity to explore one of the most exciting and cutting-edge fields in artificial intelligence, and to develop the skills and knowledge needed to create and evaluate GAN-based applications.