Group No: 8

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| Roll No | Name | Contribution |
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Title: Image Super Resolution with GAN

Problem statement:

Generative Adversarial Network (GAN)-based Image Super Resolution model that can take low-resolution images as input and produce high-resolution images, with a focus on enhancing visual quality and preserving fine details.

Technology Details:

Category -1 (Web Application)

Front-End:

1. HTML/CSS: They are essential for creating the structure and styling of website. HTML defines the structure, while CSS is used for styling, layout, and responsive design.

2. JavaScript: JavaScript is used for client-side scripting and interactivity on the website. We use it to handle user interactions, input, and potentially to display and manipulate images.

Back-End:

1. Python: Python is often used for machine learning tasks, making it a good choice if you're using Python-based deep learning frameworks.

2. Node.js: Node.js is known for its speed and non-blocking I/O, which can be advantageous for real-time processing.