# MUMBAI HACKS

Team Name :- Pixel pioneers

Team Member Names:- Chaitanya , Lakshya , Jeevan

# Problem Statement

## Entertainment

**Games:-**

Games are for everyone, with varying ability and skill sets. How can AI personalize game content and difficulty to match the player?

MUMBAI HACKS

# Team Photo

- We developed a shooting game where players control a fighter jet to shoot bullets at aliens and other obstacles while collecting coins.
- To enhance the gameplay experience, we integrated an A* algorithm, enabling the aliens to detect the player's movements, and meteorites that attack the player.
- This project was built using Pygame, allowing it to be played with both a keyboard and joystick.
- Our project aligns with this problem statement by focusing on AI-driven adaptations that enhance the gaming experience for all players.

# Gameplay

# MUMBAI HACKS

Thank you