Next.js Coding Challenge

# Duration: 24 Hours

# Difficulty Level: Medium

Problem Statement: Build a Face Tracking Application with Video Recording

Your task is to develop a Face Tracking Application using Next.js that leverages open-source APIs for face tracking. The application must include a video recording feature, where a face tracking marker is displayed during the recording, and the video can be saved locally.

Requirements

* **Face Tracking:** Integrate a face tracking opensource API
* **Video Recording:** Allow users to start and stop recording the video and Ensure the face tracking marker is visible in the recorded video.
* **Responsive Design:** Ensure the application works well on both desktop and mobile devices.

Technical Requirements

* Use Next.js for the application.
* MediaRecorder API to handle video recording.
* Implement a clean and user-friendly UI using CSS Modules, Tailwind CSS, or any preferred styling library.
* Use localStorage for saving videos locally.
* You are flexible to choose any Face Tracking APIs.