**Virtual Try-On Mirror (Augmented Reality using Web Tech)**

**Project Title**: **Web AR Virtual Try-On for Eyewear**

**Description:**

Build a web-based augmented reality (AR) application where users can virtually try on different eyeglasses using their webcam. It uses HTML/CSS for structure and style, and JavaScript (with face detection libraries) to overlay glasses on the user's face in real-time.

**Key Features:**

* **Live webcam feed** using getUserMedia().
* **Face landmark detection** using Face API.js.
* **Glasses overlay** positioned over eyes based on landmark points.
* **Change styles**: Users can select from a variety of frames (stored as transparent PNGs or SVGs).
* **Responsive UI** and modern CSS animations.