```
<!DOCTYPE html>
<html>
<head>
<title>Free Background Remover</title>
<script src="https://cdn.jsdelivr.net/npm/@mediapipe/selfie_segmentation/
selfie_segmentation.js"></script>
<script src="https://cdn.jsdelivr.net/npm/@mediapipe/camera_utils/camera_utils.js"></script>
<style>
  video, canvas { width: 400px; height: 300px; }
</style>
</head>
<body>
<h2>Background Remover (Free, In-Browser)</h2>
<video id="input" autoplay muted playsinline></video>
<canvas id="output"></canvas>


<script>
  const videoElement = document.getElementById('input');
  const canvasElement = document.getElementById('output');
  const canvasCtx = canvasElement.getContext('2d');


  const selfieSegmentation = new SelfieSegmentation({
    locateFile: (file) => `https://cdn.jsdelivr.net/npm/@mediapipe/selfie_segmentation/${file}`
  });


  selfieSegmentation.setOptions({
    modelSelection: 1
  });


  selfieSegmentation.onResults((results) => {
    canvasCtx.save();
    canvasCtx.clearRect(0, 0, canvasElement.width, canvasElement.height);


    canvasCtx.drawImage(
      results.segmentationMask, 0, 0, canvasElement.width, canvasElement.height);


    canvasCtx.globalCompositeOperation = 'source-in';
    canvasCtx.drawImage(results.image, 0, 0, canvasElement.width, canvasElement.height);


    canvasCtx.restore();
  });


  const camera = new Camera(videoElement, {
    onFrame: async () => {
      await selfieSegmentation.send({image: videoElement});
    },
    width: 400,
    height: 300
  });
  camera.start();
</script>
</body>
</html>
```