

IPO

input	process	output
startCameraBtn	Webcam starts	Displays video of user
stopCameraBtn	Webcam stops	Stop display video of user
takePhotoBtn	Take photo	Display in canvas
submitBtn	Sends photo through FaceAPI and checks whether it is valid	If valid, hide the camera div, If not valid, send to the error screen
getResultsBtn	Sends photo through FaceAPI and analyses hair colour, whether the user wears lipstick or wears glasses	Data from API
Data from API	Go through hair, pants and shoes array to find matching data	Display text and image in box div
backBtn	Send user back to assessindex.html	Reloads page
retryBtn	Send user back to assessindex.html	Send to assessindex.html