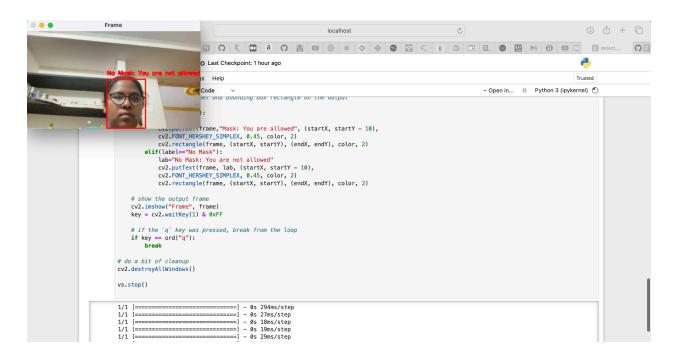
Face mask Detector Output

With mask:

```
Frame
                                                                                                                                                                                                                                                       ① Û + Ū
                                                                              O Last Checkpoint: 1 hour ago
                                                                                Help
                                                                                                                                                                                                          → Open in... # Python 3 (ipykernel)
                                                                            f mask > withoutMask else "No Mask"
0) if label == "Mask" else (0, 0, 255)
                                                   pbability in the label
#label = "{}: {:.2f}%".format(label, max(mask, withoutMask) * 100)
                                                   # display the label and bounding box rectangle on the output
                                                   if(label=="Mask"):
                                                   cv2.putText(frame, "Mask: You are allowed", (startX, startY - 10), cv2.FCNT_HERSHEY_SIMPLEX, 0.45, color, 2) cv2.rectangle(frame, (startX, startY), (endX, endY), color, 2) elif(label="Mo Mask: You are not allowed" cv2.putText(frame, lab, (startX, startY - 10), cv2.FCNT_HERSHEY_SIMPLEX, 0.45, color, 2) cv2.rectangle(frame, (startX, startY), (endX, endY), color, 2)
                                            # show the output frame
cv2.imshow("Frame", frame)
key = cv2.waitKey(1) & 0xFF
                                             # if the `q` key was pressed, break from the loop if key == ord("q"): break
                                       # do a bit of cleanup
cv2.destroyAllWindows()
                                       vs.stop()
```

Without mask:



Model Accuracy and Loss graph:

