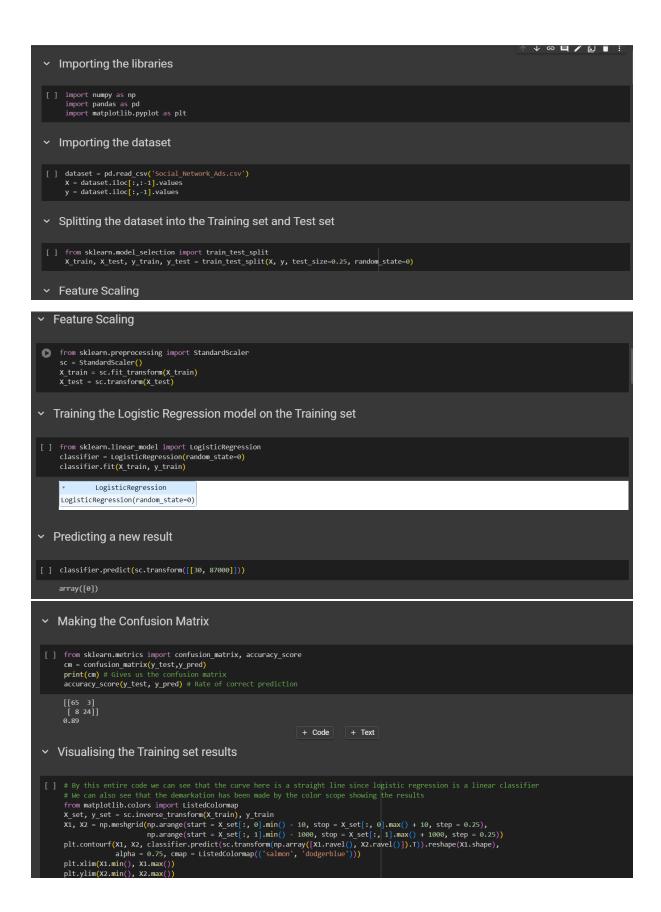
ML EXPERIMENT 3

LOGISTIC REGRESSION



```
i, j in enumerate(np.unique(y_set)):
     plt.scatter(X_set[y_set == j, 0], X_set[y_set == j, 1], c = ListedColormap(('salmon', 'dodgerblue'))(i), label = j)
plt.title('Logistic Regression (Training set)')
plt.xlabel('Age')
plt.ylabel('Estimated Salary')
plt.legend()
plt.show()
<ipython-input-9-498cf0fd9ad8>:10: UserWarning: *c* argument looks like a single numeric RGB or RGBA sequence, which should b
    plt.scatter(X_set[y_set == j, 0], X_set[y_set == j, 1], c = ListedColormap(('salmon', 'dodgerblue'))(i), label = j)
                                 Logistic Regression (Training set)
                                                                                              0
     140000
                                                                                              1
     120000
    100000
 Estimated Salary
      80000
      60000
       40000
      20000
                 10
                              20
                                            30
                                        Connected to Python 3 Google Compute Engine backend (GPU)
```

