The code for each of the graph analytics performed are placed in the src folder. Before running any code, download the graphframes jar file from: [Graphframe jar file](#) and add it in the root folder where the code is running. (If running the code in Google colab, upload the jar file in the files section).

The questions focussed in this checkpoint are -

(1) Amongst officers who belong to a rank that is in the top 10 ranks with the maximum allegation counts, what is the frequency of two officers being co-accused on the same allegation?

(2) Amongst officers who belong to a police unit that is in the top 10 ranks with the maximum allegation ratio per officer, what is the frequency of two officers being co-accused on the same allegation?