You are provided with a list 20 R&D projects. These projects involve different types of organisations. You are requested to:

1. Draw a network the depicts the collaboration activity of firms on projects (inter-organisational network)

2. Which are the most influential organisations in this network?

3. Which are the most critical organisations for the cohesion of the network?

R&D project	List of partners
Proj01	U2, F1, NG1
Proj02	U1, NG4, F1
Proj03	NG3, NG1, F1
Proj04	NG3, NG4, F1
Proj05	U3, F1
Proj06	U3, F2
Proj07	U3, F3
Proj08	U3, U4
Proj09	F1
Proj10	U5
Proj11	U4, U5, U6
Proj12	U3, U7
Proj13	U7, G1
Proj14	U7, O1
Proj15	U7, G2
Proj16	G2, F3
Proj17	F3, O2
Proj18	O2, F4, NG2
Proj19	F4, U9, NG2
Proj20	NG2, U8

Firm (F); University (U); Gov. org. (G); Non-Gov. org. (NG); Other (O)