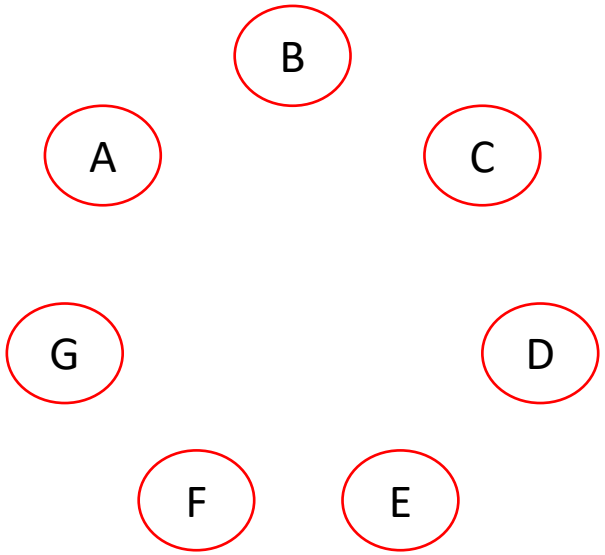
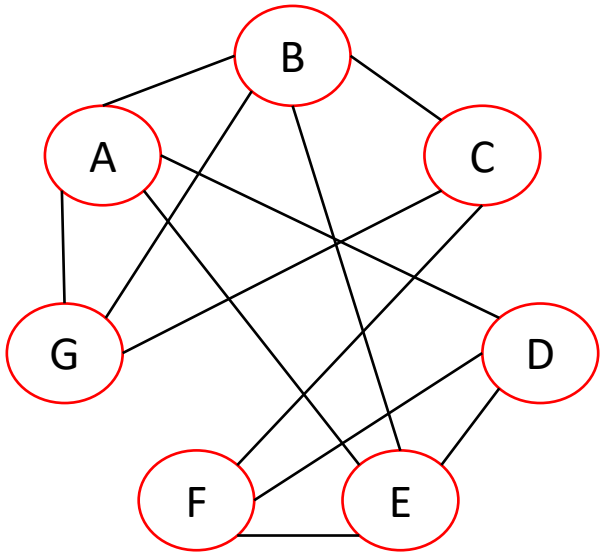
Visualization



	A	B	C	D	E	F	G
A		X		X	X		X
B	X		X		X		X
C		X				X	X
D	X				X	X	
E	X	X		X		X	
F			X	X	X		
G	X	X	X				

- Draw conflict table, where X means the subjects conflict to each other
- Create graph G for each subject

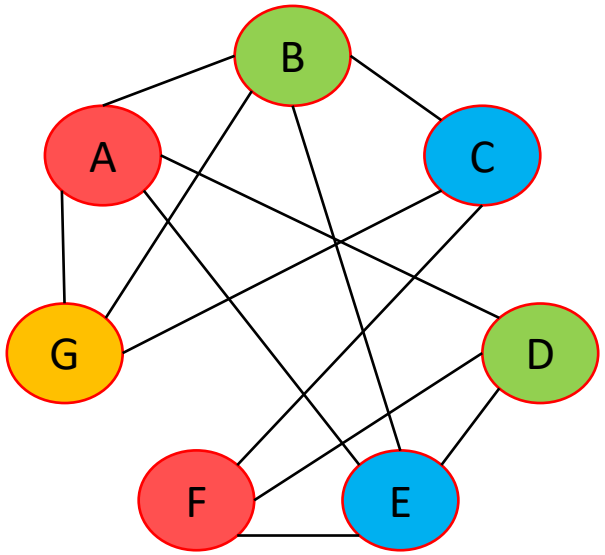
Visualization



	A	B	C	D	E	F	G
A		X		X	X		X
B	X		X		X		X
C		X				X	X
D	X				X	X	
E	X	X		X		X	
F			X	X	X		
G	X	X	X				

- Link adjacent nodes that conflict

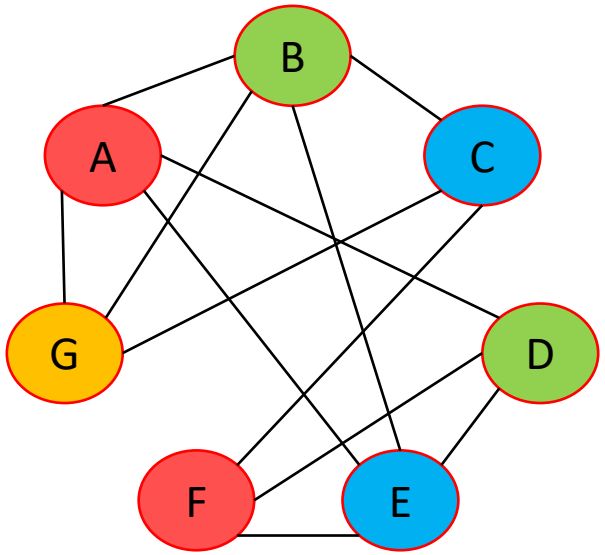
Visualization



	A	B	C	D	E	F	G
A		X		X	X		X
B	X		X		X		X
C		X				X	X
D	X				X	X	
E	X	X		X		X	
F			X	X	X		
G	X	X	X				

- Coloring non-adjacent nodes with RED, then GREEN, BLUE, YELLOW

Visualization



	A	B	C	D	E	F	G
A		X		X	X		X
B	X		X		X		X
C		X				X	X
D	X				X	X	
E	X	X		X		X	
F			X	X	X		
G	X	X	X				

- Nodes(subjects) with the same color can be assigned to a same time slot
- time slot1: A-F
- time slot2: B-D
- time slot3: C-E
- time slot4: G