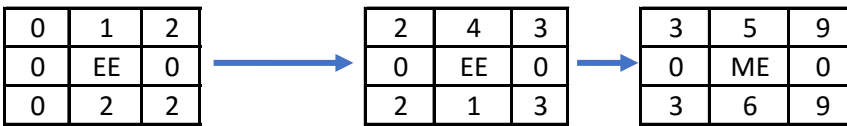


Use any approach you wish to develop a plan and resource schedule for the project below:



The Project Duration = 12 days

Loading Schedule

EE	1		4	2				7					
ME	3			5						6			
	0	1	2	3	4	5	6	7	8	9	10	11	12

Resource Activity Schedule

	ES	LS	EF	LF	SL
1-EE	0	0	2	2	0
2-EE	3	3	7	7	0
3-ME	0	0	3	3	0
4-EE	2	2	3	3	0
5-ME	3	3	9	9	0
6-ME	9	9	11	11	0
7-EE	7	7	11	11	0

Assuming only EE are available

0	2	0
---	---	---

0	1	1
---	---	---

2	5	5
---	---	---

0	EE	0	→	3	EE	3	→	0	EE	0
1	1	2		1	0	4		5	4	6

0	0	2	→	0	2	0
2	EE	2		0	EE	0
2	1	4		2	1	6

0	0	3	→	3	5	7
0	EE	0		1	EE	1
3	1	3		4	4	7

The project duration = 6 days

Loading Schedule

EE	0	0	1	4	1	2	4	7	5	6	3	0	2
	0	1	2	3	4	5	6	7	8	9	10	11	12

Resource Activity Schedule

	ES	LS	EF	LF	SL
1-EE	0	1	0	2	0
2-EE	0	1	1	4	3
3-EE	2	5	5	6	0
4-EE	0	2	2	4	2
5-EE	0	2	0	6	0
6-EE	0	3	3	3	0
7-EE	3	4	7	7	1