

A list of identified tasks with time estimates for a certain software project is shown in table A
(a) Draw an AON project network diagram (b) Calculate the earliest completion date for the project
(c) Estimate total float for each task (d) Identify critical activities and the path

Do this in MS Project 2007 or 2010

TABLE A

Task ID	Task Description	Estimated task duration (days)	Predecessors
1	Specify overall system	34	
2	Specify Module A	20	1
3	Specify Module B	15	1
4	Specify Module C	25	1
5	Specify Module D	15	1
6	Check Specification	2	2,3,4,5
7	Design Module A	7	6
8	Design Module B	6	6
9	Design Module C	4	6
10	Design Module D	4	6
11	Code & Test Module A	30	7
12	Code & Test Module B	28	8
13	Code & Test Module C	15	9
14	Code & Test Module D	25	10
15	System integration	6	11,12,13,14