

**Instruction:** Write a case study for the topic provided. **(70 marks)**

Given below is the activity table for a planned program for a seminar workshop on E-Learning. The letters represent the different activities that will be required to prepare for the seminar workshop.

- Draw the figure using activity on node (AON) and identify the critical activities or Path and the expected completion time.  
(**Rubrics:** 20 Marks for correct diagram. 20 Marks for correct labeled diagram. 05 Marks for the critical activity or path and the length of Path, 05 Marks for the expected completion time, 05 marks for the slack activities and 05 marks for the total slack time.)
- As a Project manager, How you can speed up the completion time without sacrificing the project Quality?  
(10 Marks)

ACTIVITIES	PREDECESSOR	DURATIONS (DAYS)
A	NONE	2
B	NONE	3
C	NONE	2
D	NONE	1
E	NONE	6
F	A	5
G	A	4
H	G, I, J	2
I	T, E, N	4
J	K	3
K	L, M	5
L	T, E, N	1
M	NONE	2
N	NONE	4
O	H	6
P	H	2
Q	O	2
R	P	4
S	Q, R	2
T	F, B, C, D	6