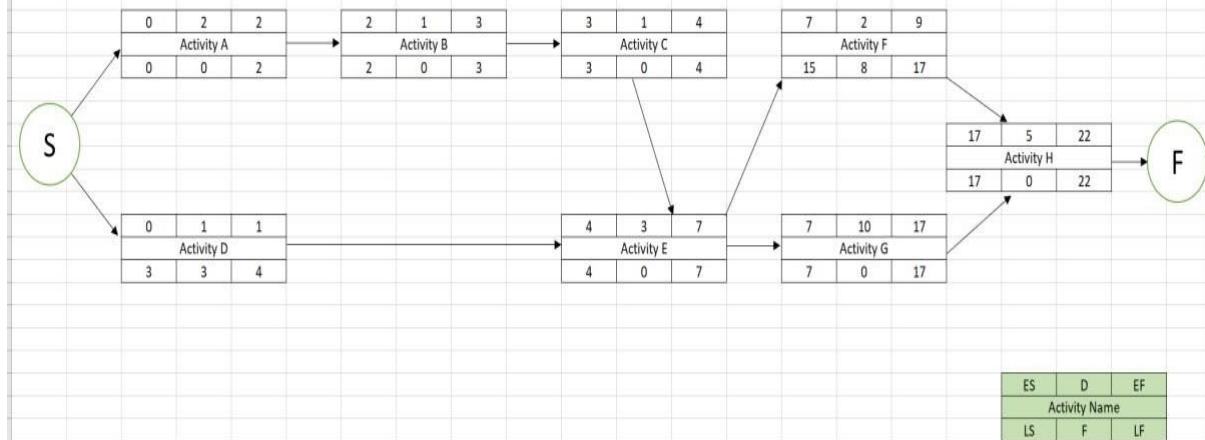


Schedule Network Diagram



Path1:  $A_2 + B_1 + C_1 + E_3 + F_2 + H_5 = 14$

Path2:  $A_2 + B_1 + C_1 + E_3 + G_{10} + H_5 = 22$

Path3:  $D_1 + E_3 + F_2 + H_5 = 11$

Path4:  $D_1 + E_3 + G_{10} + H_5 = 19$

The critical path will be **Path2**.