HW 6

a)

CPE 495

6. Activity | A | B | C | D | E | F | G | H | I | Duration | 3 | 9 | 6 | 6 | 6 | 3 | 2 | 6 | 7 | Aredecessors | B | B | A,B | D,B | C | F,E | G | F

b) Critical Path: $A \Rightarrow D \Rightarrow E \Rightarrow G \Rightarrow H: 23 \longrightarrow 6$ $B \Rightarrow D \Rightarrow E \Rightarrow G \Rightarrow H: 29 \Rightarrow Critical Path$ $B \Rightarrow E \Rightarrow G \Rightarrow H: 23 \longrightarrow 6$ $C \Rightarrow F \Rightarrow G \Rightarrow H: 17 \longrightarrow 12$ $C \Rightarrow F \Rightarrow I$ if $I \Rightarrow I \Rightarrow I$