INTROUDUCTION SOFT WARE ENGINEERING

ASSIGNEMENT

ES20211180

Question 1 "soft ware engineering is part of systerm engeneering processe" "Do you agree with the above statement; justify your answer?

No;Software engineering concern about the designing and developments engineering specified software of the highest quality and should have broad information systems experience.

System engineering concerns on the overall management of engineering projects throughout their life cycle.

Software engineers focus solely on software components while system engineering deals with a substantial amount of physical component of computers.

Question 2"What is Software Crisis?

Software crisis is a term used in the early days of computing science for the difficulty of writing useful and efficient computer programs in the required time.

Question 3"What are the professional responsibilities of a Software Engineer?"

(1)researching (2)inovation (3)designing (4)analysis

Question 4 "Component-based Software Engineering allows faster delivery€. State whether this statement is true or false. Justify your answer.

True ; Component-based Software Engineering allows faster delivery. Explanation: Due to using previously tested components they produce more reliable system at a faster rate.