Tutorial Discussion Jan 2018

TUTORIAL DISCUSSION (1)

1. It is claimed that no significant SQA activities are expected to take place during the phase of production planning for software products.

- a) Discuss this claim
- b) Compare the required production planning for a new automobile model with the production planning efforts required for the new release of a software product
- 2. Referring to the seven environmental characteristics of software development and maintenance, consider the characteristics of future software products, discussing whether the professional and managerial burden of coping with these characteristics in future is expected to be higher or lower when compared with the current performance of these activities.
- 3. Compare and contrast of Corrective Action and Preventive Action. Provide THREE (3) IT-related examples for EACH category the action plan.
- 4. The need to carry out work by a team demands additional investment in coordination of the team members. Discuss whether these managerial efforts could be saved if the work were performed as a "one-man job".