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| **CS605 QUIZ No.4 AND FINAL TERM MCQ’S**Question # 1 of 10 (Total Marks: 1) Select correct option:The goal of software development is to develop \_\_\_\_\_ software on time and on budget, that meets customers’ real needs. Standard None of the given Functional **Quality (Page 127)**Question # 2 of 10 (Total Marks: 1) Select correct option:Which of the following is NOT an example of Software Configuration Item (SCI)? Test Case **Integration Plan (Page 120)** Design specification None of the given optionsQuestion # 3 of 10 (Total Marks: 1) Select correct option:Which of the following is not one of the responsibilities of Configuration Audit team?  To verify that a FTR has been conducted to assess technical correctness. To verify that all related SCI’s been properly updated. To verify that SE standards have been properly applied. **To verify that all the change requests are deleted after implementation. (Page 125)**Question # 4 of 10 (Total Marks: 1) Select correct option:The implemented requirement has been ……………..through the selected approach, such as testing or inspection.  **Verified (Page 129)** Deleted Approved None of the givenQuestion # 5 of 10 (Total Marks: 1) Select correct option:Mean Time between Failure (MTBF) can be calculated by **MTBF=MTTF+MTTR (Page 116)** MTBF= MTTF-MTTR MTBF=(MTTF/MTTR )\* 100 MTBF=(MTTR/MTTF )\* 100Question # 6 of 10 (Total Marks: 1) Select correct option:Which of the following is NOT one of the possible values of "Status" attribute of requirements?  Proposed **Received (Page 129)** Approved VerifiedQuestion # 7 of 10 (Total Marks: 1) Select correct option:The third digit (i.e. "Z") of the release version number format is called:  Major Release Number Feature Release Number **Defect Repair Number (Page 122)** None of the given optionsQuestion # 8 of 10 (Total Marks: 1) Select correct option:\_\_\_\_\_ errors are most costly to fix.**Requirements (Page 127)**DesignImplementationTestingQuestion # 9 of 10 (Total Marks: 1) Select correct option:Configuration Status Reporting (CSR) reports onWhat happened?Who did it?When did it happen?**All of the given options (Page 126)**Question # 10 of 10 (Total Marks: 1) Select correct option:\_\_\_\_\_\_\_\_\_\_ gives the Mean time for which system remained available for use.MTTF**MTBF**MTTRMTTDQuestion # 1 of 10 (Total Marks: 1) Select correct option:Which of the following is/are steps(s) involved in change control process?Evaluation performed by developerGeneration of change reportTo recognize the need of change**All of the given options (Page 124)**Question # 2 of 10 (Total Marks: 1) Select correct option:The information items defined by Engineering Change Order (ECO) include:**Criteria for review and audit (Page 124)**Work Breakdown structureThe project task networkThe change control test caseQuestion # 3 of 10 (Total Marks: 1) Select correct option:Normally the compound number, used for release version numbering, is of the format:**X.Y.Z (Page 122)**X,Y,ZX-Y-ZX/Y/ZQuestion # 4 of 10 (Total Marks: 1) Select correct option:In software \_\_\_\_\_\_\_\_, we try to analyze that hazards caused if software do not function properly.**Safety (Page 117)**MaintenanceAvailabilityIntegrityQuestion # 5 of 10 (Total Marks: 1) Select correct option:The basic idea behind Software configuration management **To manage and control the Change (Page 119)**To efficiently allocate the resourcesTo properly manage status reportingNone of the given optionsQuestion # 6 of 10 (Total Marks: 1) Select correct option:Which of the following the NOT one of the attributes of requirements?Requirement IDCreation DateCreated By**Received By (Page 128)**Question # 7 of 10 (Total Marks: 1) Select correct option:Which of the following is NOT one of the tasks included in software Configuration Management?Version controlConfiguration Auditing**Test Case development (Page 121)**Change controlQuestion # 8 of 10 (Total Marks: 1) Select correct option:SCM can be used while the project is in the \_\_\_\_\_\_\_\_\_\_\_\_ phaseTesting MaintenanceDevelopment (Page 120)All of the given options are correct.Question # 9 of 10 (Total Marks: 1) Select correct option:MTTF is the abbreviation ofMedian time to failure**Mean time to failure (Page 116)**Mean time to forwardModerate time to failureQuestion # 10 of 10 (Total Marks: 1) Select correct option:The code that \_\_\_\_\_\_\_ the requirements has been designed, written and unit testedDeleted**Implements (Page 129)**None of the givenApproved |