soft**serve QC COURSE** QC Course **☑** COMPETENCIES Home / My courses / QC Course / Final Test / Summary test. Test types. Test design and techniques - eng ☐ **GENERAL** ☐ GENERAL INFO Started on Monday, 12 December 2022, 8:40 PM State Finished **□ WEEK 1**. Completed on Monday, 12 December 2022, 9:14 PM INTRODUCTION. Time taken 33 mins 50 secs **REQUIREMENT** Marks 21.00/25.00 **ANALYSIS Grade 8.40** out of 10.00 (**84**%) □ WEEK 2. TEST **EXECUTION. DEFECT** Question 1 The inputs for developing a test plan are taken from **REPORTING** Complete Select one: Mark 1.00 out of ☐ WEEK 3. TEST TYPES. 1.00 a. Business plan **TEST DESIGN** Flag b. Support plan **TECHNIQUES** question c. None of the above □ WEEK 4. TEST DESIGN. od. Project plan **DBMS OVERVIEW** ☐ WEEK 5. SQL. SCRUM Question 2 In a system designed to work out the tax to be paid: An employee has \$4000 of salary tax □ WEEK 6. TEST free. The next \$1500 is taxed at 10%; the next \$28000 is taxed at 22%; any further Complete **DOCUMENTATIONS** amount is taxed at 40%. Which of these groups of numbers would fall into the same Mark 1.00 out of equivalence class? 1.00 ☐ WEEK 7-9. SOFTWARE Flag TYPES. NETWORKING question Select one: a. \$5800; \$28000; \$32000 ☐ FINAL TEST b. \$28001; \$32000; \$35000 ☐ TRAININGS c. \$5200; \$5500; \$28000 d. \$4800; \$14000; \$28000 ☐ RECOMMENDED E-**LEARNING COURSES** ☐ SUMMARY ACTIVITIES Question 3 What information need NOT be included in a defect report: Complete **☆** HOME Select one: Mark 1.00 out of 1.00 a. The actual and expected outcomes DASHBOARD Flag b. Test environment details question **CALENDAR** c. How to fix the fault d. How to reproduce the fault PRIVATE FILES e. Severity, priority MY COURSES **QC COURSE** Question 4 How much testing is enough? Complete Select one: Mark 1.00 out of a. This question is easy to answer Flag b. d. This answer depends on the maturity of your developers question c. This question is impossible to answer • d. The answer depends on the risk for your industry, contract and special requirements Question **5** Regression testing should be performed: Complete Select one: Mark 1.00 out of 1.00 a. Every week Flag • b. When the software and environment have changed question c. As often as possible d. When customer says e. b&d Question **6** Which of the following is the best source of Expected Outcomes for User Acceptance Test scripts? Complete Mark 0.00 out of 1.00 Select one: Flag • a. Program specification question b. Actual results c. System specification d. User requirements Question **7** Boundary value testing: Complete Select one: Mark 1.00 out of 1.00 a. Is the same as equivalence partitioning tests Flag • b. Test boundary conditions on, below and above the edges of input and output question c. Is used in white box testing strategy d. Equivalence classes e. Tests combinations of input circumstances Question 8 Which of the following is a black box design technique? Complete Select one: Mark 1.00 out of 1.00 a. Statement testing Flag b. Usability testing question c. Error- guessing d. Equivalence partitioning Question **9** The main focus of acceptance testing is: Complete Select one: Mark 1.00 out of 1.00 a. Testing the system with other systems Flag b. Testing by an independent test team question c. Finding faults in the system d. Testing for a business perspective e. Ensuring that the system is acceptable to all users Question 10 During the software development process, at what point can the test process start? Complete Select one: Mark 1.00 out of 1.00 a. When the code is complete Flag b. When the design is complete question c. When the first code module is ready for unit testing od. When the software requirements have been approved Question 11 Reviewing the Test Basis is a part of which phase: Complete Select one: Mark 1.00 out of 1.00 a. Test Analysis Flag b. Test Execution question c. Test Completion d. Test Implementation e. Test Design Question 12 Which of the following is NOT a white box technique? Complete Select one: Mark 1.00 out of a. Data flow testing b. State transition testing question c. Path testing d. Statement testing Question 13 A test design technique is Complete Select one: Mark 0.00 out of 1.00 a. A way to measure in a test plan what has to be done Flag b. A process for selecting tests question c. A process for determining expected outputs d. A way to measure the quality of software Question 14 What is TRUE about priority and severity? Complete Select one: Mark 1.00 out of 1.00 a. Priority and severity have similar meanings and indicate how early bug should be Flag fixed question • b. Severity means how difficult to fix the issue and how the functionality effected by the defect. Priority means how quickly the bug should be fixed c. Severity means how quickly the bug should be fixed. Priority means how difficult to fix the issue and how the functionality effected by the defect d. Only one, priority or severity, should be present in defect report. Question 15 An input field takes the year of birth between 1900 and 2004. The boundary values for Complete testing this field are: Mark 1.00 out of 1.00 Select one: Flag a. 1900, 2004 question b. 1899, 1900, 1901,2003,2004,2005 c. 0,1900,2004,2005 d. 1899,1900,2004,2005 Question 16 In which order should tests be run? Complete Select one: Mark 1.00 out of 1.00 a. The easiest tests first (to give initial confidence) Flag b. The order they are thought of question c. The most important tests first d. The most difficult tests first (to allow maximum time for fixing) Question 17 How would you estimate the amount of re-testing likely to be required? Complete Select one: Mark 1.00 out of 1.00 a. Time allocated for regression testing Flag b. Metrics from previous similar projects and discussions with the development team question c. Metrics from previous similar projects d. Discussions with the development team Question 18 Which of the following is NOT part of a test plan? Complete Select one: Mark 1.00 out of 1.00 a. Schedule Flag b. Features to be tested question c. Risks • d. Defect reports Question 19 Bug life cycle Complete Select one: Mark 1.00 out of 1.00 a. Open, Fixed, Assigned, Closed Flag b. Assigned, Open, Closed, Fixed question c. Assigned, Open, Fixed, Closed od. Open, Assigned, Fixed, Closed Question 20 The difference between re-testing and regression testing is Complete Select one: Mark 1.00 out of 1.00 a. Re-testing is done by developers, regression testing is done by independent testers Flag b. Re-testing uses different environments, regression testing uses the same question environment c. Re-testing is done after faults are fixed; regression testing is done earlier d. Re-testing looks for unexpected side effects; regression testing is repeating those tests • Re-testing is running a test again; regression testing looks for unexpected side effects Question 21 If an expected result is not specified then: Complete Select one: Mark 1.00 out of 1.00 a. We cannot automate the user inputs **♥ Flag** • b. It may be difficult to determine if the test has passed or failed question c. We cannot run the test d. It may be difficult to repeat the test Question 22 In a system designed to work out the tax to be paid: An employee has \$4000 of salary tax Complete free. The next \$1500 is taxed at 10%; the next \$28000 is taxed at 22%; any further amount is taxed at 40%. Which of the following is a valid Boundary Value Analysis test Mark 1.00 out of 1.00 case value? Flag question Select one: a. \$1500 b. \$32001 c. \$28000 • d. \$33501 Question 23 What CANNOT be a source for defect addressing? Complete Select one: Mark 0.00 out of 1.00 a. Application behavior Flag b. Requirements question c. Improvements suggested by users • d. Code Question 24 Which of the following is a standard for test documentation? Complete Select one: Mark 1.00 out of 1.00 • a. IEEE829 Flag b. BS7925-2 question c. IEEE610 d. BS7925-1 Question 25 Equivalence partitioning is: Complete Select one: Mark 0.00 out of 1.00 a. A black box testing technique than can only be used during system testing Flag • b. A white box testing technique appropriate for component testing question c. A black box testing technique used only by developers d. A black box testing technique used by QA Engineers to define classes and determine outputs Finish review **■** SUMMARY TEST. SCRUM FINDING DEFECTS QUIZ ▶ Jump to... **\$** - ENG You are logged in as lhor Klimov (Log out) QC Course <u>Data retention summary</u>