**1.Introduction to Teamwork**

1. Which statement is true about teamwork?
2. Why do we need to build the teamwork?
3. In tips for receiving feedback, when you listen carefully and try to understand the meaning of the feedback, what is this kind of technic called?
4. Role of a team leader in helping all members working together:
5. What is the characteristic of high-performance teams in company mission?
6. What is the characteristic of high-performance teams when your company gets CMM standard?
7. What are team member’s competence?
8. Positive receiving feedback, listen without frequent interruption or objections is...
9. What is the difference between team and group?
10. What is the characteristic of high-performance teams when you share knowledge with all team members?

**1.2. Using Processes**

1. How do we define a Process?
2. What are the ways to create a process?
3. In the software project, how many processes should be used?
4. The best period of time for one Sprint Backlogs in Scrum process is?
5. The process you can see insight is…
6. "Process is often described as a leg of the…"
7. What is the correct stage order of a process?
8. It is better to use process in a (an)…
9. What are the fundamentals of Software Quality Process?
10. What are the fundamentals of Software Development Process?

**1.3. Technical Review**

1. What are the types of technical review? ->Walkthroughs, Code Reading, Pair Programming, Inspections
2. What are the name of inspection process?
3. What is the result of the review?
4. What is Pair Programming?
5. What are the steps of Inspection Process?
6. Who are involved in the inspection meeting?
7. What are the benefits of the inspection?
8. Which statement is TRUE when you are exanimating technical review?
9. According to Capers Jones in “Software Defect Removal Efficiency, Design and Code Inspections” usually remove ... of product defects
10. According to Votta in "Does every inspection need a meeting" - 8/1993, Inspection meetings contribute only an additional ... to the number of defects were already found by private code-readings
11. According to Conradi in Architecture Reviews, when they using 25% times for reading and 75% times for a meeting, so ...of the defects were found during reading
12. All studies of Inspection have common results, the meeting will find very few errors compared to the reading code. Why are many companies still inspecting the code by meeting?
13. What are three types of Object Oriented 's review?
14. What is the most successful type of Object Oriented's review?
15. What is the maximum time to peer code review?
16. In the Cisco Collaborate tool, what are the roles in a review?
17. What are the roles in the inspection process?
18. When you create a review by using Cisco Collaborate, what roles must be included?
19. When you use inspection process, what roles must be included?
20. Cisco Collaborate tool is used to:
21. Cisco tool is run on:
22. What is SCM?
23. Which is stage efficiency for finding code defects?
24. What is the responsibility of Inspector?
25. Which review that the participants do not need to prepare or read the material?
26. Which phase of inspection is used to choose inspectors?
27. What is code defect in Technical Review?
28. All studies of Inspection have common results, the meeting will find very few errors compared to the reading code. Why are many companies still inspecting the code by meeting?
29. What is the most formal technical review?
30. What is the most informal technical review?

**1.4. Configuration Management**

1. SCM is an abbreviation of?
2. SCM is used to ….
3. What are the steps to work with SCM?
4. If Software Engineer2 checks in a file when Software Engineer1 has checked in it. What will SCM system do?
5. The version of the software is 1.01.0012. The number 0012 means….
6. The version of the software is 1.01.0012. The number 1 means….
7. The version of the software is 1.02.0012. The number 02 means….
8. What is the right definition about Eclipse?
9. For Eclipse to work with SVN, which tool must you add to Eclipse?
10. By default, the password of admin user of Cisco Collaborate tool is
11. What is the name of the SVN software installed in client?
12. What is the right definition of Ant?
13. In order to use Eclipse, you must ….
14. SVN is an abbreviation of…..
15. In software project development, who usually does the unit test?
16. Which library supports unit test in Eclipse?
17. Developers transfer codes and test-case to….
18. JUnit is used to …..
19. What are defects in coding phase?
20. What does the AssertTrue() method do?
21. What does the AssertEquals() method do?
22. CruiseControl was written in?
23. Why do we choose CruiseControl in our SCM system?
24. When the Unit test results display 1 error. That means…
25. When the Unit test results display 1 failure. That means…
26. When you create a test with JUnit by eclipse. The default unit test class name is …
27. Which error is found by the unit testing?
28. ANT is used to ….
29. CruiseControl can...
30. For building java project using ANT, you must write config file in …

**1.5. Testing and Quality**

1. If your code has unrecognized defects, what will you do?
2. What is the best way to find defects from a function with numerous lines of code?
3. If your code has errors but you can't find the defect for many hours. What is the best way you should do?
4. In coding phase. It is a defect if…
5. What is the characteristic of software quality that you can achieve if you try to find and fix defects?
6. When you run your code step by step to find defects. This technic is…
7. What is the reason of code defects?
8. If a defect must be fixed quickly. What will you do?
9. A hardware device used to debug the software of an embedded system is...
10. From studies, how many percents of defects are found in 5% of classes?

**1.6. Analyzing and Fixing Defects**

1. When you test the number of users access the website at the same time, that is…
2. The goal of testing is…
3. When will you evolve and expand your test suite over time?
4. What is Integration Testing?
5. If you want to know the Module1 work together with the Module2 are correct or not. What case of the test will you do?
6. When you test the number of users access the website at the same time, that is…
7. What is the normal order of activities software testing?
   1. Integration testing
   2. Unit testing
   3. System testing
   4. Acceptance testing
8. Which type of project bellow needs more and more testing
9. In Agile processes, what phase can customers participate?
10. Which library supports unit test in Eclipse?

**1.7. Refactoring**

1. Which statement is WRONG when you are talking about refactoring?
2. What is a code smell?
3. Long method (code smell) is…
4. Duplicated code (code smell) is…
5. When must you refactor your codes?
6. How to refactor this code?

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1. What are the goals of Refactoring technology?
2. What is the reason for NOT to refactor codes?
3. When you want to move some lines of codes to a new procedure. What will you do in Eclipse?
4. For moving a method from subclass to supper class in eclipse. What refactoring technic will you do?

**1.8. Analyzing & Estimating Requirements**

1. Traditional methodology work on prioritized change requests from
2. If you get a new change from the customer. What document must you fill?
3. When a project needs to change from the customer. What do you want to talk about?
4. Which statement is right when you talk about the rapport with the customer?
5. What do you want customers to know?
6. In software change management CCB is the observation for…
7. Which statement is right for requirement change?
8. With unclearly requirement software, what used methodology is right?
9. What methodology in which requirement change is embraced?
10. Which statement is WRONG for the roles of customers in change management?

**1.9. Customer Satisfaction**

1. According to Kano, what is an Exciter?
2. Kano’s Survey questions based on…
3. According to Kano, who are your customers?
4. The Kano model is used for…
5. In Kano technique, "the more of the better" is defined by?