# CS615 Software Project Management Final Term Papers Subjective

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# **CS615 Final Term Short Questions**

- 1) Three subjective questions about COCOMO. (page 233)
- 2) One about project scheduling activities. (page 284)
- 3) Difference between leader and manager. (page 44)
- 4) Product related WBS of Bicycle diagram. (page 251)
- 5) What is activity? (page 138)
- 6) Define SLOC and its disadvantages. (page 229)
- 7) Something about Safety and Hazard. (page 328,354)
- 8) Implementation stage. (page 404,80)

- 1. What are the tasks that you perform in project closedown? (2) (page 80)
- 2. State any three benefits of weekly status report (2) (page 64)
- 3. List the features of WBS? (2) (page 241)
- 4. What are the advantage of function point (2) (page 231)
- 5. What are the types of risk (2) (page 307)
- **6.** How can material resource rate is calculated? (2) (page 390)
- 7. Define software process & explain it (3) (page 128)
- **8.** Write down concept of "time and effort allocation" for project scheduling? (3) (page 288)
- 9. When risk is considered in the context of software engineering what conceptual underpinning are always in evidence (3) (page 316,306,334)
- 10. What is process line? How many ways a progress line can be displayed? (3) (page 391)
- 11. List the project planning key tasks used in planning physics (3) (page 143)
- 12. What are the output that comes from staff acquisition (3) (page 205,40,139)
- 13. Why we use WBS?(5) (page 228,241,242)
- 14. Difference between reactive & proactive risk management (5) (page 316,351)
- **15.** Prepare simple risk analysis table?(5) (page 311,342)

#### **Shared by Precious Girl**

- 1) Describe the Overestimated savings from reusable components and new tools technology-related problems in a software project? (page 89)
- 2) Describe the Switching tools in mid way technology-related problems in a software project? (page89)
- 3) What is WBS document containing? (page 242)
- 4) What risk can be occurring during in project development?
- 5) If you are project manger in HRM company they what method you adopt to use the WBS?
- 6) What is the guideline of SQA for the different project? (page 368,363)
- 7) What is Work automation system in the software project management?
- 8) Suppose there are the Human recourse department needs to schedule the network, how you can schedule it and what types of method you adopt for the network scheduling? (page 285,296)
- 9) Define the Delphi technique is an estimation technique and which types of group discussions can be used in it? (page 228,237)
- 10) What is task Unit Testing? (page394)
- 11) Define SQA? (page 122)
- 12) Define the project planning task? (page 143)

Explain ESTIMATION? 2 Marks (page 222)

Explain WBS? 2 Marks (page 227)

Explain Quality Control 2 Marks (page 358,119,140)

Risk and management 2 Marks

What is COCOMO? 3 Marks (page 223)

Explain SLOC? 3 Marks (page 229)

Explain Project Scheduling? 3 Marks (page 284)

RISK REFINEMENT? Marks 3 (page 325)

What is Quality Assurance explain Marks 5 (page 361,139)

What is RISK PROJECTION Marks 5 (page 321)

# **CS615 Final Term Subjective**

WBS, what it contains... (page 242)

High level WBS goals (page280)

What is progress line (page 390)

What is software process (page 128)

Types of risk (page 307)

Develop sample risk table (page 321,349)

What is meant by project uniqueness? (page 4,7)

- 1) Define the SAFETY RISKS AND HAZARDS 5 Marks (page 353)
- 2) Define the importance Human Resources Management in the terms of the Software Management? (page 39)
- 3) Define the Risk & Change Management Concepts (page 333)
- 4) Explain the WBS? (page 227,241)
- 5) Define the disadvantages of the SLOC? (page 230)
- 6) Define the Project \scheduling? (page 284)
- 7) Define the SQA Concept? (page 122)
- 8) Write the Overview about RISK REFINEMENT? (page 325)
- 9) Draw the Product Operation table According to the WBS? (page 120)
- 10) Define the Product risk? 5 marks (page 336)

List the names of inputs to team development. Marks: 2 (page 206)

What are the software risk components. Marks: 2 (page 319,348)

What is meant by constraints and what types of constraints are added to the tasks of MS Project? Marks: 2 (page 377,153,203)

What acts as a bridge between software engineering and software design? Marks: 2 (page 93)

Write names of six methods of requirements elicitation for software? Marks: 3 (page 98)

As a project manager, how will you deal with risks in projects? Marks: 3

What are outputs that come from staff acquisition? Marks: 3 (page 206)

How will you explain the concept of tracking the project plan? Marks: 5 (page 390)

What is functional decomposition? Elaborate it with the perspective of WBS. Marks: 5 (page 267,264)

Proactive and reactive (page 316,351)

WBS why we use? (page 228,241,242)

Software requirement ki phases kitni hain?

Tools and techniques for the team management

Output from the staff acquisition (page 206)

aik scenario base the us mei btanaa tha functional requirements koun c hain aur non functional requirements koun c?

Reengineering process ki diagram (page 417,419)

Team development kaye steps (page 206)

Risk identification (page 309, 318, 324, 338, 42)

Lag and lead time (page 382)

kitnye areas hain jis mei hum software requirment management ko divide ker sktye hain?

Last bi scenario based tha

What are the advantages of WBS? (page 228)

What are the types of risks? (page 307)

Differentiate between leaders and managers?

What is the concept of "Interdependence" for project scheduling fundamentals? (page 288)

What is Recurring Tasks in Microsoft project? What steps you perform to create the recurring task (page 375,376)

What is meant by FTR and why this activity is performed? (page 126,122)

What are the main techniques to estimate the effort? (page 223,227,229,232)

What is meant by reengineering, draw the reengineering process diagram? (page 417,419)

Do you agree that software process is important in software project management? Briefly explain your answer. (page 128)

Assume that you are working as a project manager in a software company. You are developing a human resource system for Qarshi industries (PVT) Ltd. List out different guidelines that you will follow for creating a software project schedule for this system? (page 288,287)

What information does a WBS contains? (page 242)

WHAT METHODOLOGY DO WE USE IN WBS?

DESCRIBE VALIDATION CRITERIA. (page 105,288)

Differentiate BETWEEN SNET AND ASAP. (page 378,377)

WHICH HUMAN RESOURCES WILL YOU USE FOR AN AN INDUSTRIAL SOFTWARE? (page 39)

Why are tasks assigned to resources?

Name the people involved in Delphi technique. (page 237,238)

What do you understand by quality control? (page 358,119,140)

Write down myths of quality control. (page 359)

List the tools and technologies involved in Team Development. (page 207)

20% MCQ's were from past papers.

Thanks everyone for helping. Do remember me in your prayers.

What are the tasks that you perform in project closedown? (2) (page 80,81)

State any three benefits of weekly status report (2)

Activities during the period Activities planned for next week Problems.

List the features of WBS? (2) (page228)

What are the advantages of function point (2) (page 232)

What are the types of risk (2) (page 305)

How can material resource rate is calculated? (2) (page 390)

Define software process & explain it (3) (page 10)

Write down concept of "time and effort allocation" for project scheduling? (3) (page 288)

When risk is considered in the context of software engineering what conceptual underpinning are always in evidence (3) (page 306)

What is progress line? How many ways a progress line can be displayed? (3) (page390)

List the project planning key tasks used in planning physics (3) (page143)

What are the outputs that comes from staff acquisition (3) (page 206)

Why we use WBS? (5) (page 228)

Difference between reactive & proactive risk management (5) (page 316)

Prepare simple risk analysis table? (5) (page 311,342)

List down the tasks of Initializing process (2) (page 90)

What is prototype (2)

A prototype is a model of a product which is used for testing before a manufacturing run is ordered

When a software engineer is provided incorrect, incomplete requirements, which areas are affected most (3)

Name any six planning process tasks (3) (page 138)

Describe Formal change process in detail (5) (page 113)

Discuss technology related problems in a software project (5) (page 89)

Elaborate the problem in project money fuzzy users which is product related (2) (page 89)

List the inputs of initiating process (2) (page 134)

What are the people related problem on software project management (page 85)

Explain the process of controlling versions (3) (page 111)

Differentiate between the bibliography and appendix (5) (page 106)

Elaborate the concept of product operation factors and explain all product operation factors? (5) (page 120)

Define the SAFETY RISKS AND HAZARDS? 5 Marks (page 328)

Define the importance Human resource management in the terms of the Software Management? (page 39)

Define the Risk & Change Management Concepts? (page 305)

Explain the WBS? (page 241)

Define the disadvantages of the SLOC? (page 230)

Define the Project scheduling? (page 284)

Define the SQA Concept? (page 122)

Write the Over view about RISK REFINEMENT? (page 326)

Draw the Product Orientation table According to the WBS? (page 120)

Define the Product risk? 5 marks (page 308)