

CS615 Mid Term Examination Spring 2009

MIDTERM EXAMINATION

Spring 2009

CS615- Software Project Management (Session - 3)

Time: 60 min

Marks: 40

Question No: 1 (Marks: 1) - Please choose one

_____ identifying which quality standards are relevant to the project and determining how to satisfy them.

- ▶ **Quality Planning**
- ▶ Communications Planning
- ▶ Organization Planning

- ▶ Staff Acquisition

Question No: 2 (Marks: 1) - Please choose one

These all are outputs of Initiating Process except

- ▶ Project Manager Assignments
- ▶ Constraints
- ▶ **Selection Criteria**

- ▶ Assumptions

Question No: 3 (Marks: 1) - Please choose one

Project management processes can be organized into _____ groups

- ▶ Four
- ▶ **Five**
- ▶ Six

- ▶ Seven

Question No: 4 (Marks: 1) - Please choose one

Product quality depends on its conformance to _____

- ▶ Software requirements
- ▶ Development standards
- ▶ Implicit requirements

▶ **All of given**

Question No: 5 (Marks: 1) - Please choose one

_____ is the technical kernel of software engineering

- ▶ **Design**
- ▶ Implementation
- ▶ Requirements analysis

- ▶ Testing

Question No: 6 (Marks: 1) - Please choose one

Mode of specification has a great impact on quality of solution. Forcing SWE to work with incomplete, inconsistency, or misleading specifications result in frustration and confusion affecting:

- ▶ Quality
- ▶ Timeliness and
- ▶ Completeness of SW product

▶ **All of given**

Question No: 7 (Marks: 1) - Please choose one

Finally, the specification includes a _____

- ▶ Bibliography
- ▶ Appendix
- ▶ **Both Bibliography and Appendix**

- ▶ Reference

Question No: 8 (Marks: 1) - Please choose one

Cognitive model describes a system as perceived by its _____

- ▶ **User community**
- ▶ Developer
- ▶ Top level management

- ▶ Manager

Question No: 9 (Marks: 1) - Please choose one

A review of the *Software Requirements Specification* is conducted by _____

- ▶ Software developer
- ▶ Customer
- ▶ **Both the software developer and the customer**

- ▶ Top level management

www.vuzs.net/
<http://groups.google.com/group/vuZs>

Question No: 10 (Marks: 1) - Please choose one

A meeting is conducted at a _____ and attended by both software engineers and customers.

- ▶ Software engineer site
- ▶ **Neutral site**

- ▶ Customer site

- ▶ Company site

Question No: 11 (Marks: 1) - Please choose one

The model serves as the basis for the creation of _____ for the Software.

- ▶ Design
- ▶ Maintenance
- ▶ Testing

- ▶ **Specifications**

Question No: 12 (Marks: 1) - Please choose one

Throughout evaluation and solution synthesis, the analyst's primary focus is on

- ▶ **"What, not "how."**

- ▶ Model
- ▶ Evaluation and Synthesis

- ▶ Specification

Question No: 13 (Marks: 1) - Please choose one

In problem evaluation area of effort, once problems have been identified, the _____ determines what information is to be produced by the new system and what data will be provided to the system.

- ▶ **Analyst**
- ▶ Designer
- ▶ Coder

- ▶ Manager

Question No: 14 (Marks: 1) - Please choose one

Requirements are refined and analyzed to assess their clarity, completeness, and _____

- ▶ Correctness
- ▶ **Consistency**
- ▶ Concurrency

- ▶ None of given

Question No: 15 (Marks: 1) - Please choose one

A software project that meets all the stated objectives is a success of _____

- ▶ Project quality
- ▶ Project fundamental purpose
- ▶ Project management myth

- ▶ Project requirement

Question No: 16 (Marks: 1) - Please choose one

All of the following describe the activity list except:

- ▶ It's an extension of the WBS
- ▶ It include all activities of the project
- ▶ It describe the WBS update

- ▶ It include a description of project activities

Question No: 17 (Marks: 1) - Please choose one

Software project are carried out sequentially and that each phase is completed before the next is taken up.

- ▶ The Prototyping Model
- ▶ The Incremental Model
- ▶ **The Waterfall model**
- ▶ The Spiral model

Question No: 18 (Marks: 1) - Please choose one

Project management is a _____ of constant communication and negotiation.

- ▶ Process
- ▶ Concept
- ▶ Practice
- ▶ None of given

Question No: 19 (Marks: 1) - Please choose one

These all are design phase activities except

- ▶ Output Design
- ▶ Input Design
- ▶ **The software test plan**
- ▶ Software Selection

Question No: 20 (Marks: 1) - Please choose one

Which organization has set the de facto standards for project management techniques?

- ▶ PMBOK

- ▶ PMI
- ▶ PMA

- ▶ PMO

PMA

Question No: 21 (Marks: 2)

Give the name of configuration control tools?

Question No: 22 (Marks: 3)

Software requirements analysis a bridge between system engineering and software design, show it by diagram.

Question No: 23 (Marks: 5)

Write down the software process player's names and their roles in projects.

Question No: 24 (Marks: 10)

Explain the following terms regarding project characteristics and project dimensions.

- Temporary,
- Unique,
- Aims,
- People,
- Process