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, inconsistence, 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

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