

Vendor: ISEB

Exam Code: FCBA

Exam Name:BCS Foundation Certificate in Business

Analysis

Version: Demo

QUESTION 1

A project reporting system stores information about Employees. How would an Employee be represented in an entity-relationship diagram?

- A. As an Actor.
- B. As an Attribute.
- C. As an Entity.
- D. As a Relationship.

Correct Answer: C

QUESTION 2

Which of the following represents the total cash flows of an investment, over a period of time, adjusted to reflect the time value of money?

- A. The Internal Rate of Return.
- B. The Time to Payback.
- C. The Net Present Value.
- D. The Return on Investment.

Correct Answer: C

QUESTION 3

Description, impact assessment, probability and countermeasures are usually recorded for which of the following?

- A. Requirements.
- B. Risks.
- C. Stakeholdei-s.
- D. Key Performance Indicators.

Correct Answer: B

QUESTION 4

Which stage of Isaksen and Treffinger\\'s creative problem-solving model is concerned with analysing the opinions and concerns to identify how information can be quantified?

B. Data finding.
C. Problem finding.
D. Idea finding
Correct Answer: B
QUESTION 5
An IT department needs to upgrade its hardware to run the new version of an established operating system. The cost of this required upgrade is \$2 million. As an alternative, the IT director has suggested that the company should change to a completely different operating system. Although this will cost \$6 million, the change will bring many other benefits, including cheaper maintenance costs and increased security. What is the avoided cost in his proposal?
A. \$2 million.
B. \$4 million.
C. \$6 million.
D. \$8 million.
Correct Answer: A
QUESTION 6
An organisation called Quality Signs\\' makes display signs for commercial customers. Which of the following are MOST likely to be the Actors in a CATWOE analysis?
A. The Managing Director of Quality Signs.
B. The sign makers of Quality Signs.
C. The competitors of Quality Signs.
D. The customers of Quality Signs.
Correct Answer: B
QUESTION 7
A use case Place Order must always invoke a related use case Check Credit. How is the association between the two

A. Mess finding.

use cases shown?

A. By a solid line with no arrowhead or stereotype.

B. By a broken, arrowed line stereotyped with the word .

C. By a broken, arrowed line stereotyped with the word >.
D. By a broken, arrowed line stereotyped with the word .
Correct Answer: D
QUESTION 8
What stage immediately precedes testing in the waterfall lifecycle?
A. Design.
B. Development.
C. Implementation.
D. Analysis.
Correct Answer: B
QUESTION 9
An entity type is a template for its entity occurrences. Which of the following is a template for objects?
A. A class.
B. A use case.
C. An operation
D. An actor.
Correct Answer: A
QUESTION 10
A stakeholder in a project has been classified as having no interest but high power/influence on the power/interest grid. Which of the following would be an appropriate way of managing this stakeholder?
A. Ignore.
B. Watch.
C. Keep on side.
D. Keep informed.
Correct Answer: B

QUESTION 11

Which of the following describes the objectives in a MOST analysis?

- A. The statements declaring what the business is in and what it intends to achieve.
- B. The approach the organisation intends to take to achieve its declared mission.
- C. The goals against which the organisation\\'s achievements can be measured.
- D. The detailed means by which an agreed business strategy will be implemented.

Correct Answer: C

QUESTION 12

Which investigation technique is supported by use case\\' descriptions?

- A. Scenario Analysis.
- B. Questionaires.
- C. Document Analysis.
- D. Interviewing.

Correct Answer: A