

Question 1: Why we use series of diagram

Answer:

A series of diagrams can be used to describe the dynamic behavior of an object-oriented system. This is done in terms of a set of messages exchanged among a set of objects within a context to accomplish a purpose.

Question 2: Differentiate between Named and Anonymous Objects.

Question 3: Differentiate between yielding and sleeping?

Question 4: From which object do you ask for Database MetaData?

Answer:

From a Connection object, a DataBaseMetaData object can be derived. (Page 177)

Question 5: How can a GUI component handle its own events?

Question 6: I am making a java application, and I need to force the garbage collection, how can I achieve that, if not why?

Question 7: Name three paint() methods which are used to paint Swing Component.

Answer:

1. protected void paintComponent(Graphics g)
2. protected void paintBorder(Graphics g)
3. protected void paintChildren(Graphics g)

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Question 8: Aisha believes that there are two paths in the universe and it is up to the individual to choose one of them. How would Saint Augustine explain his view about the universe and also point out the two basic principles given by him.