44-563 Developing Web Applications and Services Fall 2014

Exam 3 Sample Exam Questions

The actual exam will consist of 25 questions, each worth 4 points.

The questions below do not represent a distribution of exam topics.

1. In the Model View Controller design pattern, which portion houses the business logic?
   1. Model
   2. View
   3. Controller
   4. None of the above
2. A managed bean is typically written in what format?
   1. XML
   2. HTTP
   3. Java
   4. Any of the above
3. How is a managed bean typically annotated?
   1. with the @ symbol
   2. before the class definition
   3. both a and b
   4. none of the above
4. Consider the sample code accompanying this exam. If sample codes #1, #2, #3 and #4 make up one project, which is named *displayDogs.jsp*?
   1. Sample code #1
   2. Sample code #2
   3. Sample code #3
   4. Sample code #4
5. Consider the sample code accompanying this exam. If sample codes #1, #2, #3 and #4 make up one project, which file is the managed bean?
   1. Sample code #1
   2. Sample code #2
   3. Sample code #3
   4. None of the four is the managed bean
6. Consider the sample code accompanying this exam. If sample codes #1, #2, #3 and #4 make up one project, and sample code 2 displays the name of each dog, complete line 36.
   1. dog.getName()
   2. #(dog.name)
   3. ${dog.name}
   4. none of the above
7. Which of the following is a major benefit of persistence in Java?
   1. Persistence allows users to leave a session open for any duration.
   2. Persistence allows data to remain after the end of a process.
   3. both a and b
   4. none of the above
8. The Java Server Pages Standard Tag Library includes tags used for looping.
   1. True
   2. False
9. Java Server Pages and Java Server Faces can both use the Expression Language.
   1. True
   2. False
10. Java Server Faces Internationalization includes the concept of a locale that is determined by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
    1. language
    2. country
    3. both language and country
    4. language, country and currency