CSCI 4513 Web Application Programming

Homework Assignment 7

Due Date: Midnight, Mar. 27, 2022

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Answer for the basics and fundamentals on the web programming below. (10 x 1 point)

Q1. A \_\_\_\_\_**Servlet**\_\_\_\_\_\_\_\_ is a Java programming language class used to extend the capabilities of a server.

Q2. How constructor can be used for a servlet? \_\_\_**C**\_\_\_\_\_\_  
a) Initialization b) Constructor function  
**c) Initialization and Constructor function** d) Setup() method

Q3. Can servlet class declare constructor with ServletConfig object as an argument? \_\_**B**\_\_\_\_  
a) True **b) False**

Q4. Which one is not a Servlet life cycle method? \_\_\_**B**\_\_\_\_  
a) Init( ) **b) start( )**  c) service( ) d) destroy( )

Q5. \_\_\_\_**GET**\_\_\_\_\_\_\_\_\_ shall be used when small amount of data and insensitive data like a query has to be sent as a request.

Q6. Generally, \_\_**POST**\_\_\_\_\_\_\_\_\_\_\_ shall be used when comparatively large amount of sensitive data has to be sent.

Q7. Which one used to complete list of all parameter in the current request? \_\_\_\_**C\_**\_\_\_\_  
a) request getParameter( ) b) request getParameterValues( )  
**c) request getParameterNames( )** d) None of the above

Q8. Which method is used to get three-letter abbreviation for locale’s country? \_\_\_\_**B**\_\_\_\_\_  
a) Request.getISO3Country() **b) Locale.getISO3Country()**  
c) Response.getISO3Country() d) Local.retrieveISO3Country()

Q9. How is the dynamic interception of requests and responses to transform the

information done? \_\_\_**D\_**\_\_\_\_  
a) servlet container b) servlet config c) servlet context **d) servlet filter**

Q10. Which of the following code is used to get an attribute in a HTTP Session object in

servlets? \_\_\_\_**A**\_\_\_\_\_  
**a) session.getAttribute(String name)** b) session.alterAttribute(String name)  
c) session.updateAttribute(String name) d) session.setAttribute(String name)