✔ Your quiz solution has been submitted successfully. ✕

ABAP Development for SAP HANA   Dr. Jasmin Gruschke and Jens Weiler

Unit 4: Self-test

Question 1   1.5 / 3.0

How can you consume a Core Data Services (CDS) view?
Note: There are 2 correct answers to this question.

☐ Use it as a data source in the FROM clause of an Open SQL query.   ◄ Correct Answer

☑ Use the Data Preview in ABAP Development Tools for SAP NetWeaver.   ◄ Correct!

☐ Use the ABAP language statement WRITE and the CDS view name as the
  argument.

☐ Use the CDS maintenance transaction (SCDSV).

Question 2   0.0 / 4.0

Which conditional expressions can be used in Core Data Services (CDS) views?
Note: There are 2 correct answers to this question.

☐ IF statements in the projection list

☐ WHILE statements in the WHERE clause

☐ CASE statements in the projection list   ◄ Correct Answer

☑ CASE statements in the HAVING clause   ◄ Your Answer

☑ COALESCE functions in the projection list   ◄ Correct!

Question 3   1.33 / 4.0

What can you include in the projection list of a Core Data Services (CDS) view?
Note: There are 3 correct answers to this question.

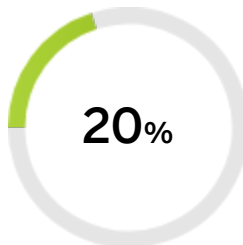☐ String constants and literal values   ◄ Correct Answer

☑ A field from the projection list of another CDS view used in the FROM clause   Correct!

☐ ABAP system fields such as sy-langu or sy-mandt

☑ Aggregation functions over fields of ABAP Dictionary tables used in the FROM clause   Correct!

☑ A field from the structural output of an ABAP Managed Database Procedure used in the FROM clause   Your Answer

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Question 4   0.0 / 3.0

How can you check if Core Data Services (CDS) views with scalar input parameters can be used in Open SQL queries in your system?

○ Check the value of the ABAP system field sy-cdsfeatures.

◉ Perform a static code check using the FUNCTIONAL_DB variant.   Your Answer

○ Use the static method use_features of class cl_abap_dbfeatures.   Correct Answer

○ Check the Open SQL statement in the Explain SQL Statement transaction (SDBE).

20%

Total: **2.83 of 14.0 points achieved**

This quiz can be repeated indefinitely!

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