

Vendor: IBM

Exam Code: P2090-010

Exam Name: IBM InfoSphere Information Server
Technical Mastery Test v2

Version: Demo

Question No : 1

Which tool would you recommend to obtain a clear roadmap of the tasks required to deal with quality issues of data stored in your source databases?

- A. Use the native DBMS catalog tables, and retrieve the detailed statistics
- B. InfoSphere Metadata Workbench
- C. InfoSphere Information Analyzer
- D. InfoSphere Blueprint Director
- E. InfoSphere Discovery
- F. InfoSphere QualityStage

Answer: D

Question No : 2

There is a need to create a new business term in the business glossary. This can be done by a user having which user role and using which interface of InfoSphere Business Glossary?

- A. A user with the Business Glossary administrator role, using the Business Glossary Browser interface
- B. A user with the Business Glossary author role, using the Business Glossary client for Eclipse
- C. A user with the Business Glossary author role, using an application developed with the Business glossary REST API, allowing business terms to be created
- D. A user with Business Glossary user role, using the administrative interface of Business Glossary (Information Server Web Console)

Answer: C

Question No : 3

Which statement about FastTrack mapping editor is TRUE?

- A. Each transformation rule description field must be filled before a job can be generated.
- B. The transformation rule expression field does not need to be filled for each pair of mapped columns before a job can be generated.
- C. Each transformation rule expression must contain valid SQL syntax.

D. The annotation field contains information about errors encountered during validation of a mapping specification.

Answer: B

Question No : 4

In Business Glossary, you have defined a term named "Product Brand". The names of these product brands are in an operational database table named BRANDS. Some of these brands are not valid. What would be the best way to enable BG users to see an up-to-date list of valid product brands?

- A.** In Business Glossary, associate the term "Product Brand" with the table BRANDS
- B.** Create a new table VALIDBRANDS in the operational database, and copy only the valid values in that table. Then, in Business Glossary, associate the term "Product Brand" with the table VALIDBRANDS.
- C.** Create a reference table of valid brands with Information Analyzer. Then, in Business Glossary, create a custom attribute named VALIDBRANDS, and write the values of the valid brands, using the reference table data. Associate the custom attribute with the term "Product Brand".
- D.** Create a reference table of valid brands with Information Analyzer. Create a service which returns the list of valid brands from the reference table. Then, in Business glossary, invoke the service from a custom attribute named VALIDBRANDS, and associate this attribute with the term "Product Brand".

Answer: D

Question No : 5

You have installed Information Analyzer. Which of the following statements is TRUE?

- A.** The analysis database is automatically created during installation.
- B.** The analysis database is part of the Information Server Metadata Repository.
- C.** The analysis database can only be installed after the installation of the Information Server suite.
- D.** The analysis database can only be created before installing the Information Server suite.

Answer: A

Question No : 6

Using Blueprint Director, which technical artifacts can be linked to a blueprint?

- ✍ DataStage jobs
- ✍ Business Glossary terms
- ✍ Cognos Framework Manager model
- ✍ Externalassets such as URLs, and documents

- A. I, II
- B. I, II, III
- C. I, II, IV.
- D. I, II, III, IV

Answer: D

Question No : 7

Multiple steps or tasks are performed when analyzing the data with InfoSphere Discovery. Which of the following statements is accurate?

- A. Transformations are discovered during the execution of the Maps step.
- B. Running a step (column analysis, PF keys, Maps) results in the execution of one or more DataStage jobs.
- C. Changing the processing options for the PF key analysis does not impact which columns will be identified as primary key and foreign key column.
- D. Discovery will identify at most one map between two data objects.

Answer: A

Question No : 8

Queries in Metadata Workbench offer an easy way to investigate specific metadata in Metadata Repository. Which of the following statement is TRUE?

- A. In a query, the criteria used for filtering the desired metadata can be based on different asset types
- B. Queries can be saved in XML format

- C. Only the administrator can create new queries
- D. Queries can report on objects that are not stored in the Metadata Repository, as long as these objects are created by one of the Information Server suite of products

Answer: A

Question No : 9

Regarding Metadata Workbench, which of the following statements is TRUE?

- A. It creates business, data and operational lineage reports.
- B. It creates operational and data lineage reports.
- C. It creates business and data lineage reports.
- D. It creates architectural, data and operational lineage reports.

Answer: C

Question No : 10

When reviewing the analysis results in Information Analyzer, what does a red flag mean in the summary pane?

- A. The analysis could not complete in the time allocated; results are based on a subset of the data.
- B. An error occurred during analysis.
- C. An anomaly was detected between the defined value and the inferred value.
- D. The column was checked by the user because it requires additional review.

Answer: C

Question No : 11

Which statement about FastTrack is NOT TRUE?

- A. In a FastTrack mapping specification involving a lookup, you cannot specify a file that will contain the reject records; this must be performed using the DataStage Designer.
- B. When a job is generated from a FastTrack specification, it can contain connection

information to access the source and the target.

- C. When generating a job from a FastTrack specification, you can specify for the source and target the stage type desired (e.g. sequential file, ODBC connector, DB2 stage)
- D. Changes in mapping specification can be propagated as annotations.

Answer: A

Question No : 12

What are DataStage shared containers used for?

- A. Encapsulate job components for reuse
- B. Export Job Logs
- C. Improve Job Performance
- D. Import Metadata

Answer: A

Question No : 13

Which type of analysis in Information Analyzer can create a sample set of data for on-going analysis?

- A. Baseline analysis
- B. Column analysis
- C. Table analysis
- D. Cross-table analysis

Answer: B

Question No : 14

InfoSphere Discovery is one of the Foundation Tools. How can Metadata Workbench display metadata generated by InfoSphere Discovery?

- A. Metadata Workbench cannot display any metadata from InfoSphere Discovery
- B. Using Import/Export Manager, metadata about mapping specifications can be imported

into MetadataServer, and therefore, become visible in Metadata Workbench

C. All metadata from InfoSphere Discovery is stored in the Metadata Server, and therefore automatically visible in Metadata Workbench

D. Discovery mapping specifications saved in a csv format can be imported as extension mapping documents into Metadata Workbench

Answer: D

Question No : 15

Which statement is TRUE about the binding process in Information Services Director?

A. Bindings are attached to specific service operations.

B. Bindings are attached at the application level.

C. Bindings are attached at the service level.

D. Bindings are defined during service deployment.

Answer: C

Question No : 16

You have been asked to work on an integration project to merge a new operational Microsoft SQL Server data source of unknown data quality into an existing DB2 warehouse environment; the ETL tool currently used for populating the warehouse is not DataStage, and no new ETL tool should be introduced.

Which two of the following Foundation Tools will be less useful in this project?

- I InfoSphere Data Architect
- II InfoSphere Metadata Workbench
- III InfoSphere Information Analyzer
- IV InfoSphere Discovery
- V InfoSphere FastTrack

A. I and III

B. III and IV

C. II and V

D. I and V

D. I and II

Answer: C

Question No : 17

For Metadata Workbench to display the correct operational data flow in a data lineage report, operational metadata about the DataStage jobs must first exist in the Metadata Repository. How is the Metadata Repository populated with DataStage jobs runtime information?

- A. The operational metadata is automatically stored in the Metadata Repository.
- B. The Metadata Workbench administrator just needs to run the runtime binding services.
- C. When running a DataStage job, you need to specify that the operational metadata must be kept, and it will automatically be stored in the Metadata Repository.
- D. The Metadata Workbench administrator must run a utility to import the operational metadata about jobs into the Metadata Repository.

Answer: D

Question No : 18

In Version 8.5 of Metadata Workbench, the concept of business lineage was introduced. Which capability does business lineage provide?

- A. Business lineage shows the hierarchy of users, groups and roles
- B. Specific assets may be selected for exclusion from business lineage reports
- C. A business lineage report displays the jobs involved in the lineage but not the individual stages in each job
- D. A DataStage job can be used as a source asset type when creating a business lineage report

Answer: B

Question No : 19

The Standardization phase of QualityStage can _____.

- A. suggest standards for inconsistent representations of the same data
- B. normalize the information to defined standards

- C. eliminate redundant data
- D. determine what data to keep and what data to ignore

Answer: B

Question No : 20

Where does Blueprint Director save the information about a blueprint?

- A. In the Information Server Metadata Repository
- B. In a .csv file format
- C. In a .bpt file format
- D. In the Information Server Metadata Repository and optionally in a .bpt file format

Answer: C

Question No : 21

Two statements describe the role of DataStage in Information Analyzer. Which ones are they?

- ✍ DataStage can receive published results from Information Analyzer.
- ✍ DataStage metadata importprocess must be used before Information Analyzer has access to the source data.
- ✍ When an analysis is performed in Information Analyzer, one or more DataStage jobs are generated and executed.
- ✍ DataStage user roles are defined to provide access to the sourcedata being analyzed.

- A. I and II
- B. II and IV
- C. I and III
- D. II and III
- E. III and IV

Answer: C

Question No : 22