Matillion Interview Questions (Sample)

* What is Matillion tool & why it is used?
* What all different products Matillion provides?
* Which all Cloud Datawarehouses are supported by Matillion?
* What is an Environment in Matillion?
* How many environments we can create in a single project in Matillion?
* Different types of jobs in Matillion?
* Difference b/w Orchestration & Transformation job?
* What are Automatic/Built-In variables?
* Why environmental variables used for?
* Why Grid variables used for?
* Difference b/w Job & Grid vairables?
* Difference b/w Job & Environmental variables?
* How to see Task history of a job?
* Where to see SQL generated by the component?
* What is Data Lineage in Matillion?
* Can we integrate project with Git?
* What is a Shared job and when to create it?
* What is migrate feature in Matillion?
* What are API Query profiles?
* Which component to use to load data from S3 to Snowflake?
* Which component to use to extract data from Snowflake to S3?
* What are different Target/Write category components?
* How to restart Matillion’s tomcat server?
* How do we configure users in Matillion?
* How do we upload Jar file in Matillion?
* How do we manage user permission in Matillion?
* Can we access shared jobs in multiple projects within same project group?
* Where does Matillion stores the metadata; in which database?
* Which component to use to load data from external RDS database to Snowflake?
* Which component to use to extract data from Snowflake to RDS Database?
* Which component to use to load data from on-prem databases?
* How to give project access to a user?
* What are Versions in Matillion?
* Can Matillion run same job concurrently? If not, then how can we run it?
* Which component to use read data from Snowflake table in Transformation job?
* Which component to use append data to Snowflake table?
* Which component to use to update/upsert data to Snowflake table?
* What is Detect Changes component in Matillion?
* Which component to use to derive a new column & apply transformation?
* How Matillion does ELT operation?
* Can we see sample data in Matillion?
* What is Grid variable & Grid Iterator in Matillion? When to use them?
* What is AWS Managed staging vs Snowflake managed staging in Matillion’s staging components?
* What is Matillion Hub?
* How to set child job variables from Parent job?
* Difference b/w Copied & Shared variables?
* What does Query Result to Scalar component do?
* What does Query Result to Grid component do?
* What are conditional components in Matillion?
* What is the location of Catalina.out file on ec2?
* Can we implement SCD Type-1 & Type-2 using Matillion?
* How can we schedule jobs in Matillion?
* Can we write Python commands & call Python script from Matillion and How?
* What are Matillion API useful for?