MOCK PREPARATION:

Introduction

--Tell me about yourself ?

--What are the roles and responsibilities you are handling in your current project?

--Tell me about your project flow?

--Which project you are currently working?

--Tell me about your ETL project flow?

ETL Testing

Theory

---What is ETL testing?

---What is Data warehouse?

---What is ETL?

---What is Data warehouse Architecture?

---OLTP vs OLAP?

---What is Normalisation?

---What Data Models?

---Relational Vs Dimension Model?

---Types of Facts?

---Types of Dimensions?

---What is Surrogate Key?

---Data Mapping Document?

---What is ETL testing types?

---What is Test Scenarios vs Test Cases?

---Roles and Responsibility ?

Practical Questions

---Which ETL tool you are using?

---Which Database you are using?

---What is type 0 ,type 1 and type2 tables?

---what is Initial load?

---What is Delta load?

---What is truncate and load?

---What is full load?

---Who runs job for data load in your project?

---Do you run jobs? if yes how?

---How you do validation? Manually or Automation?

---What are the general test scenarios and test cases that you consider while ETL testing?

---What you do if count is not matching between source and Target table?

---What you do if data is not matching between source and Target table?

---How you identify most resent records in Target table?

---How you identify duplicate records in Target Table?

---is it okay if data is not matching and still you pass test case?

---Do you get HLD,DDD,Mapping document from Dev team?

---What is there in Mapping document?

---Challenges that you have faced in ETL Testing?

---Are you involved in Test plan preparation?

---What is there in Test Plan?

SQL

How much you rate yourself in SQL?

Note:-SQL queries from basic to intermediate will be asked.

Cover all topics in SQL this is must.

Defect

--Which defect management tool you are using?

--What you do in JIRA/HPALM?

--What is defect cycle?

--How you raise defect?

--Do you send mail for defect?

--How you follow up for defect resolution with dev team?

--How you decide priority of defect?

Unix

--Where have you used UNIX in your project?

--What are the commands that you used in your project?

Cloud

---are you working on cloud project?

---Please explane your project flow?

---Which cloud platform?

---How it is different from conventional RDBMS ?

Python

Where you are using python in your project?

Selenium + Python e2e front end testing.

Hadoop

Did you performed testing in Hadoop?

tell me about your project flow?

Basic questions on Hadoop?

Manual all concepts(Ratta)