Manual Test

Lets take this imaginary scenario, you are working on a desktop application. The

client application communicates with the Backend engine for business logic and as

well rendering of data. Come up with a test strategy/plan considering that the

backend engine is moving away from a legacy technology stack to the latest Java stack

Answer:

1 identify the scenarios in the legacy system that validate the business logic

2 identify the transactions in the legacy system that retrieve the data

3 identify the outputs generated currently i the legacy system

Document all of them and set the expectations clearly. That will be the baseline for testing

Post migration into Java stack

Verify all the transactions

Retrieve all the outputs

Compare the pre migration and post migration.

Results - The results should exactly match

The migration should not impact the functionality of the current system.

All the processes currently in place should be running the same way in the post migrated situation