1. How to validate and perform functional testing of such integrated data point? i.e., is there an outbox service available for creating test scripts?
   1. <https://docs.microsoft.com/en-us/answers/questions/46903/unit-integration-testing-options-for-azure-data-fa.html>
   2. <https://databricks.com/blog/2020/01/16/automate-deployment-and-testing-with-databricks-notebook-mlflow.html>
   3. <https://docs.microsoft.com/en-us/azure/databricks/dev-tools/ci-cd/ci-cd-azure-devops>
2. What are the best practices ingesting data lake source data into Databricks?
   1. <https://databricks.com/discover/data-lakes/best-practices>
3. Can you dynamically parameterize in data factory e.g., read folder e.g., filename\_20201208 then 09 then 10?
   1. Yes. See <https://docs.microsoft.com/en-us/azure/data-factory/parameterize-linked-services>
   2. <https://docs.microsoft.com/en-us/azure/data-factory/parameters-data-flow>
4. Can we pass parameter to notebook or get parameter from the code in notebook?
   1. Yes. See <https://docs.microsoft.com/en-us/azure/data-factory/transform-data-using-databricks-notebook>