

# Practice Exercise - Batch Processing

This document consists of some practice exercises that learners can implement on their own. The idea behind adding these practice exercises is to help the learner gain more knowledge.

In this week mentored learning session we have covered following concepts:

1. Creating AWS Sagemaker
2. Instance creation
3. Simulating and plotting data points to analyze the Average and moving average of the input value

## Additional tasks

In the lab session, you have gone through a python script that generates data and is available for analysis, You have used AWS SageMaker to create the notebook on AWS platform and performed above mentioned tasks

1. There is an additional notebook provided to you which uses databricks to perform the batch processing.
2. The additional notebook is optional and you can create the free tier account on databricks.
3. You can follow the steps mentioned in the notebook and explore additional features available on the databricks platform.