

Link to the Data Factory:

<https://portal.azure.com/#@stage3talent.com/resource/subscriptions/297b7582-13eb-4ed9-bfa4-e54b1475b7ba/resourceGroups/Gen10-21-08/providers/Microsoft.DataFactory/factories/group1-capstone-data-factory/overview>

Summary:

Our data factory successfully takes data from the World Bank API, produces messages for Kafka, consumes those messages and sends them to the data lake, before finally dropping the data into a database. The run time for the data factory is almost 10 hours. This is due to the 5 second interval of messages for the producer for nearly 7,000 messages.