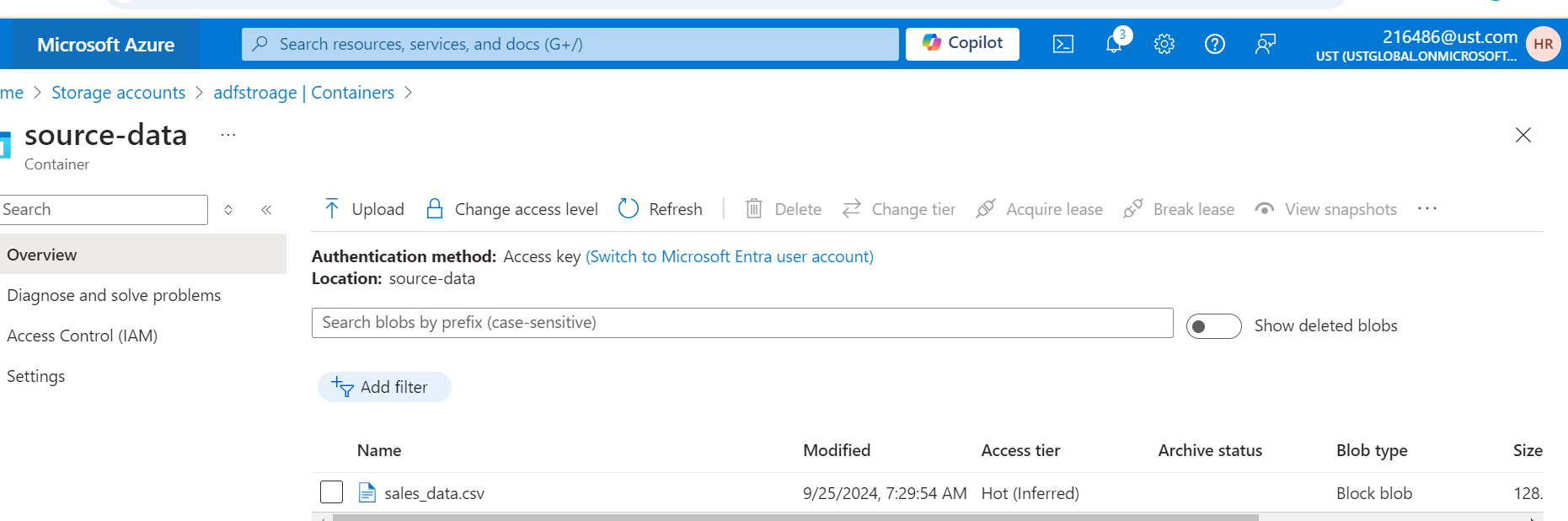
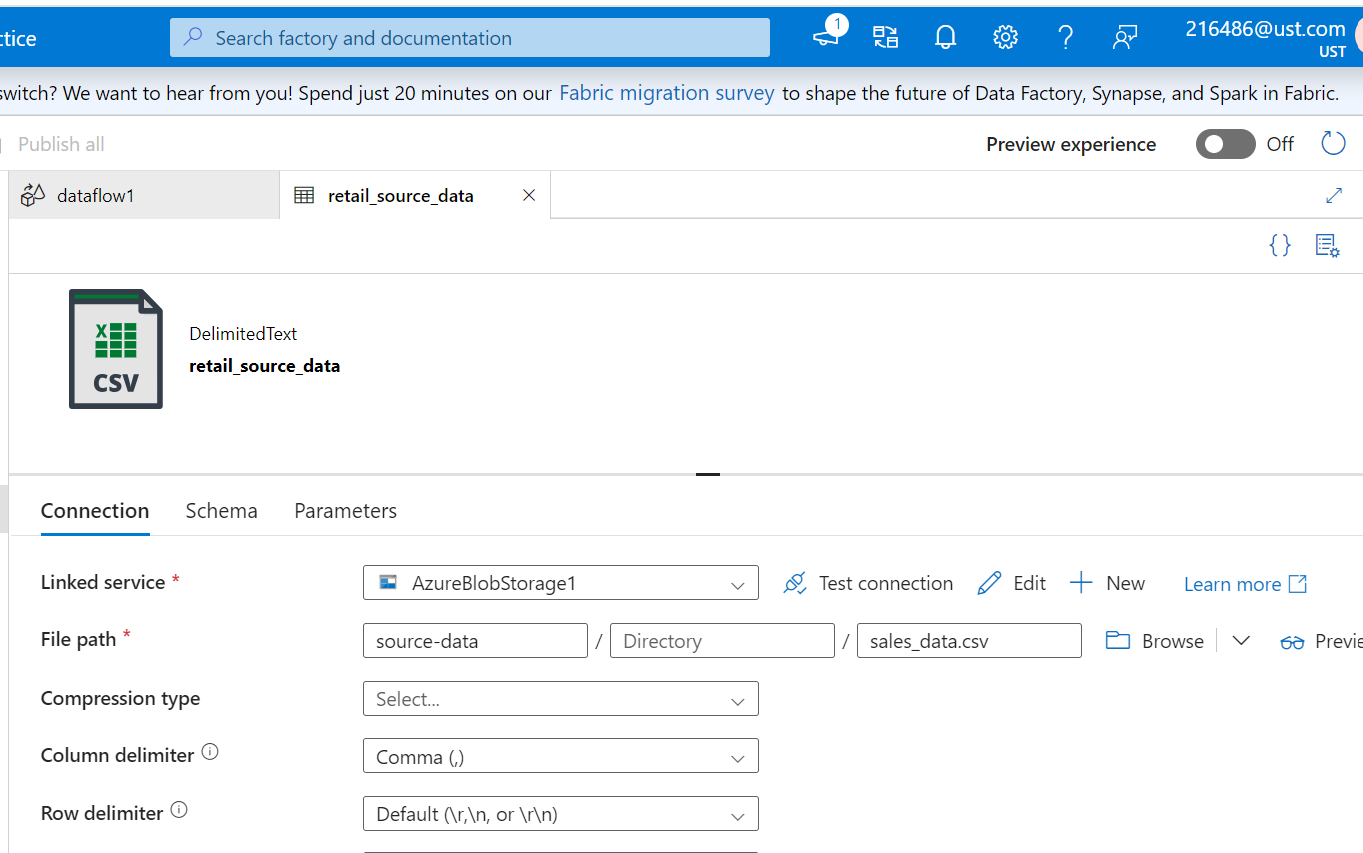
**Case Study 1: Retail Sales Data Processing (using Azure blob storage and Azure Data Factory)**

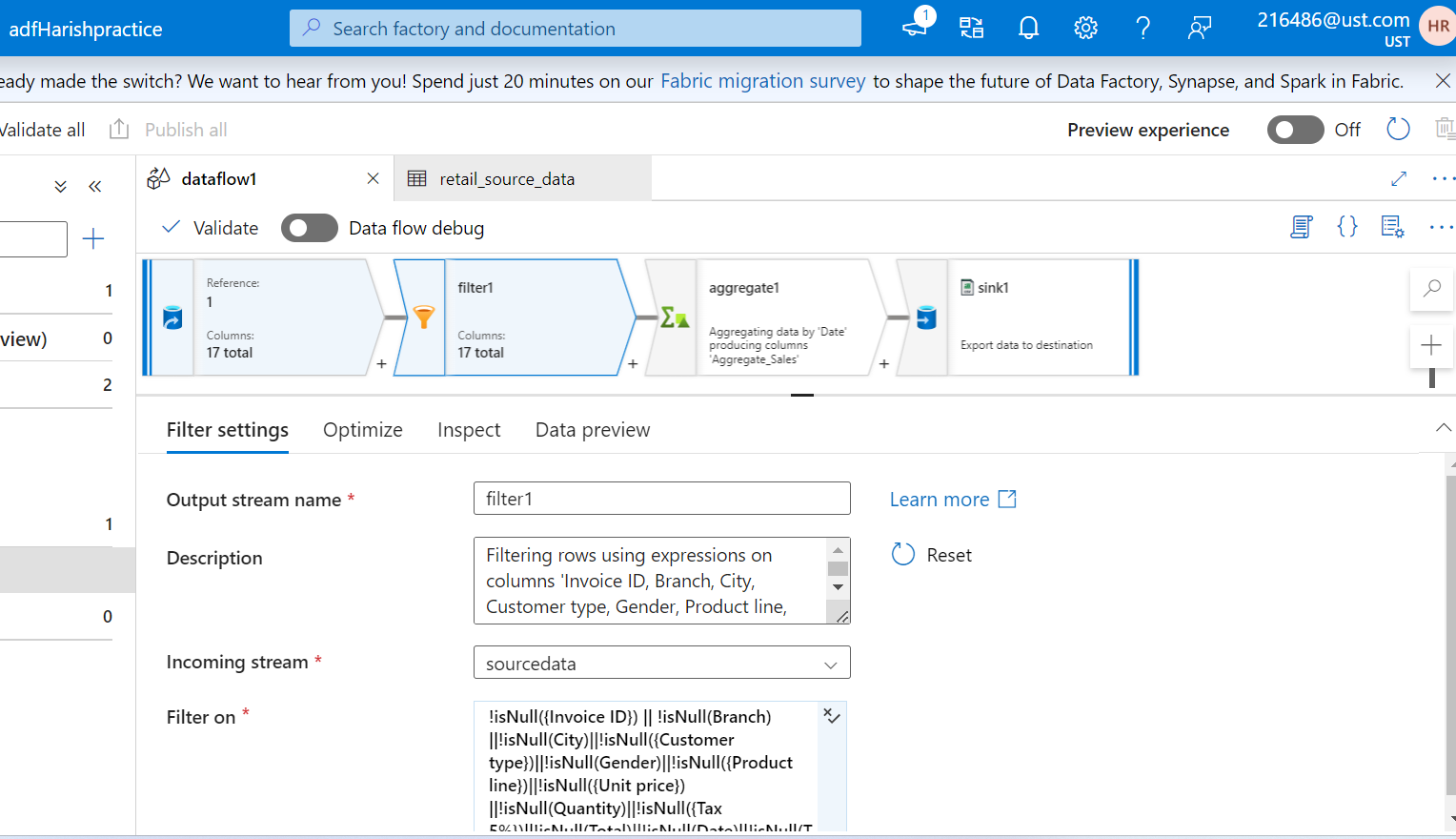
Storage Account:



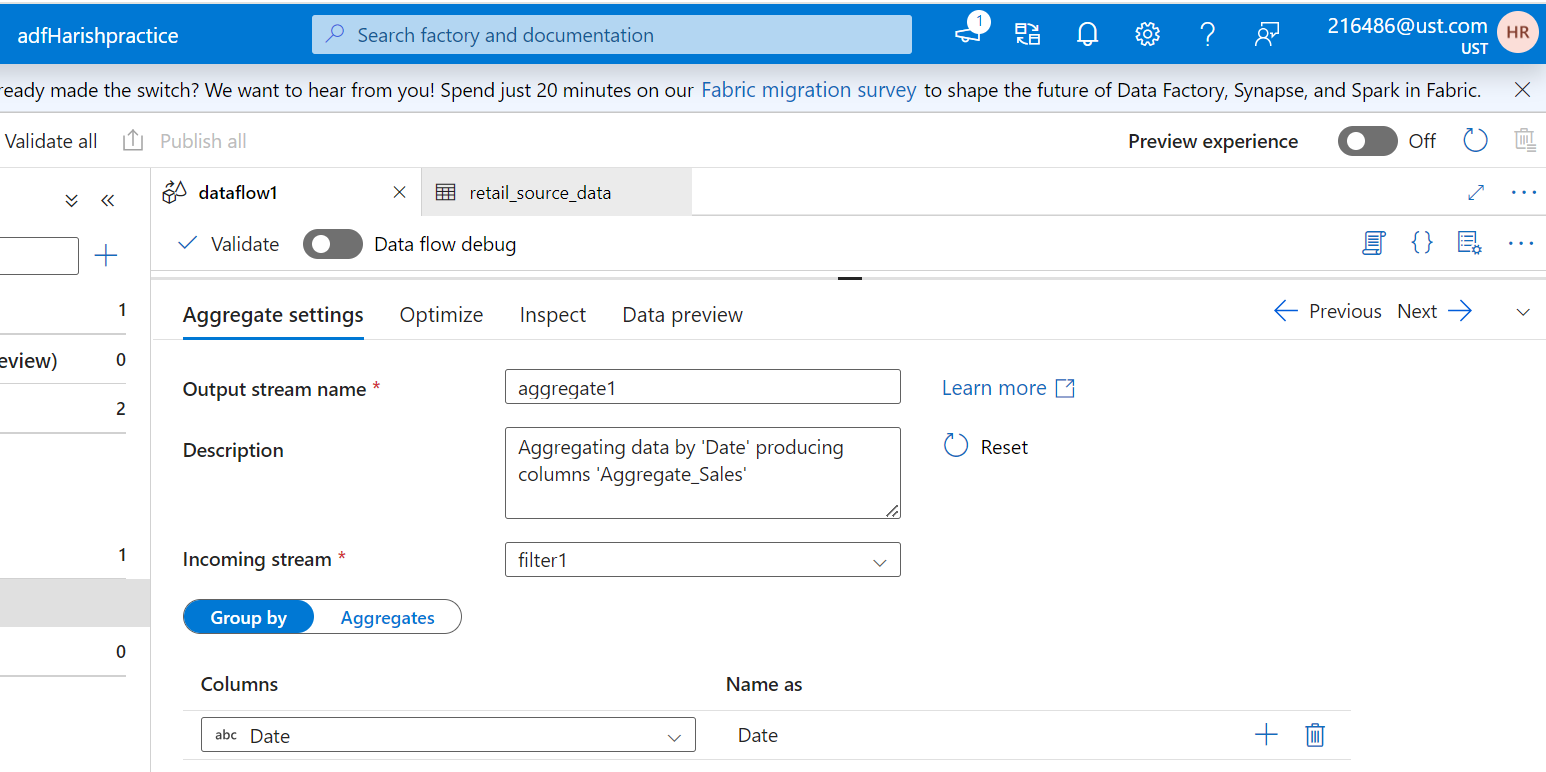
Source data set:

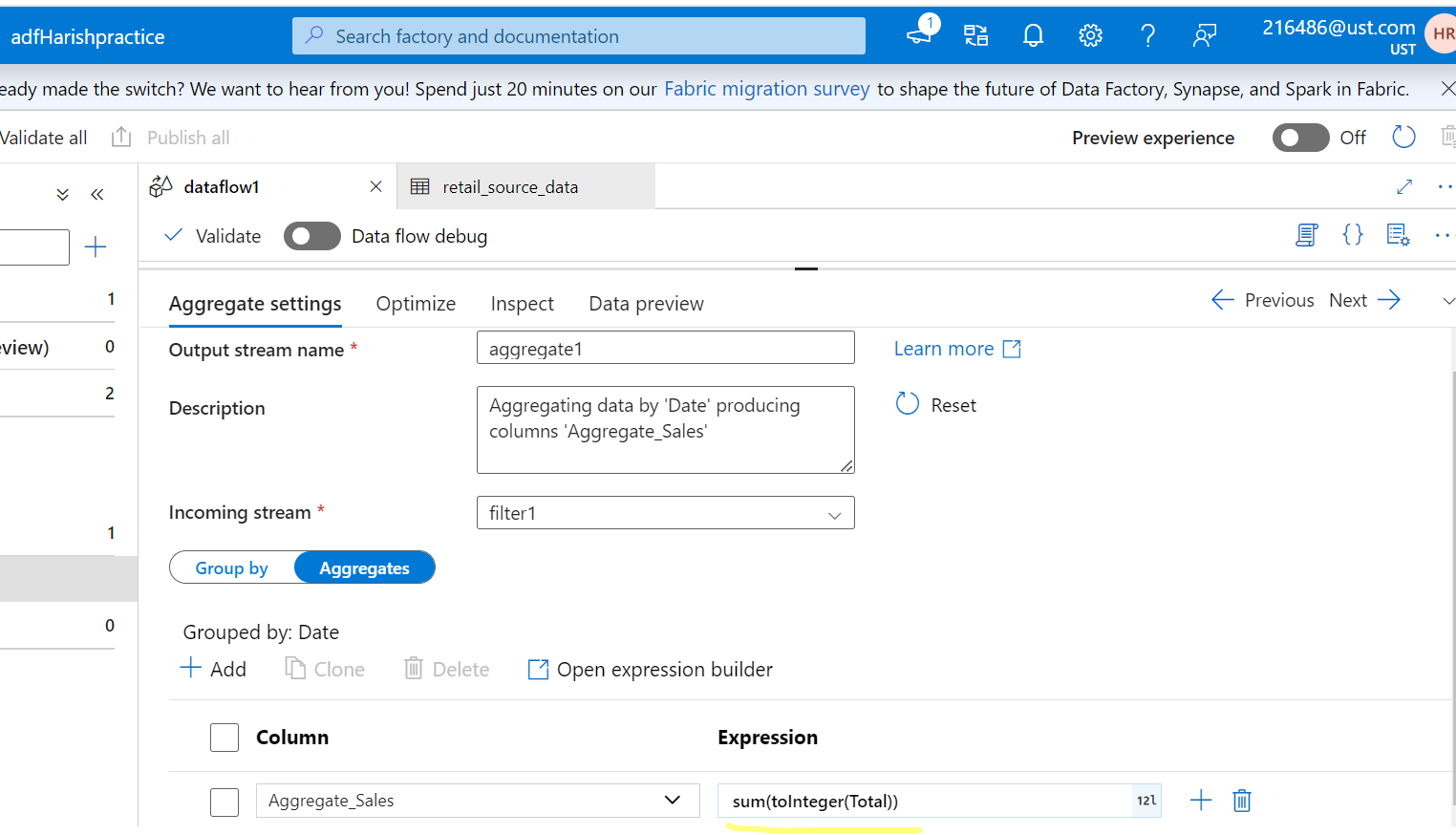


Filter transformation :

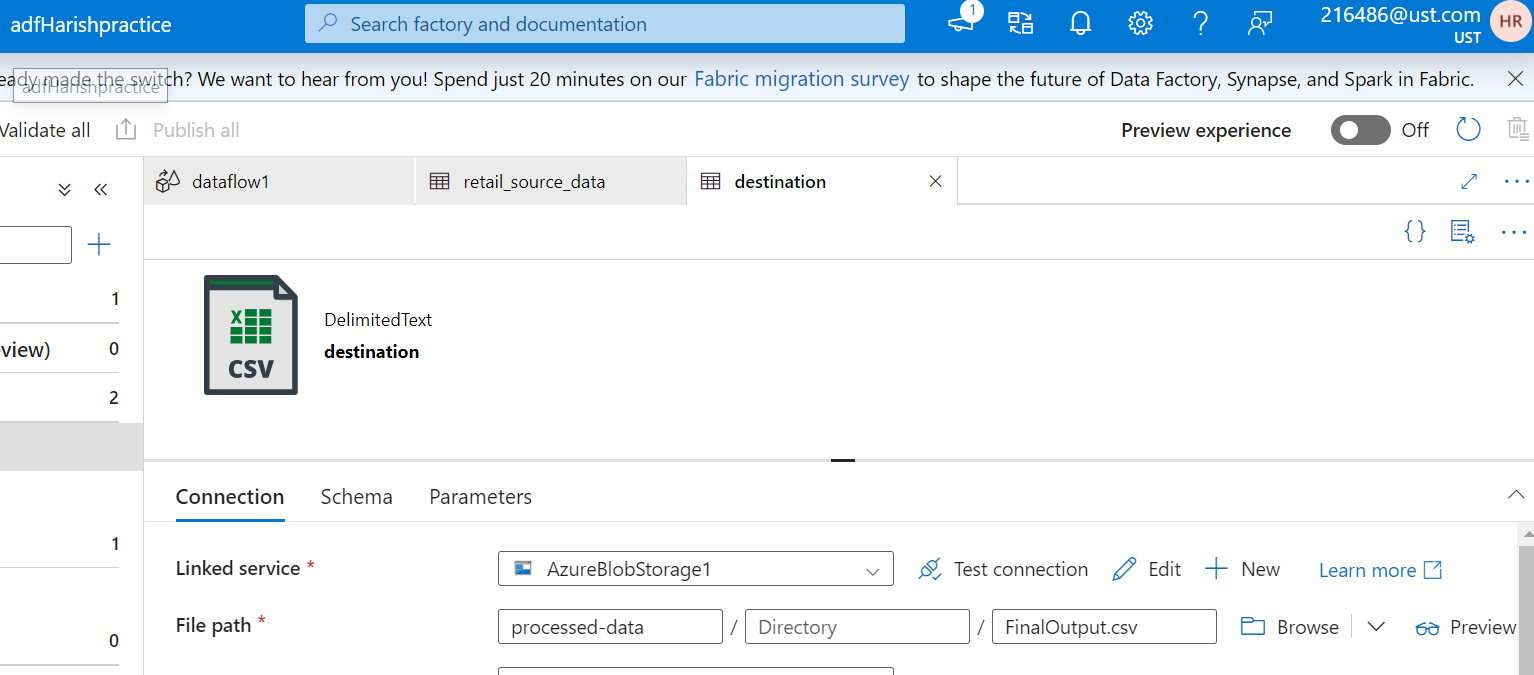


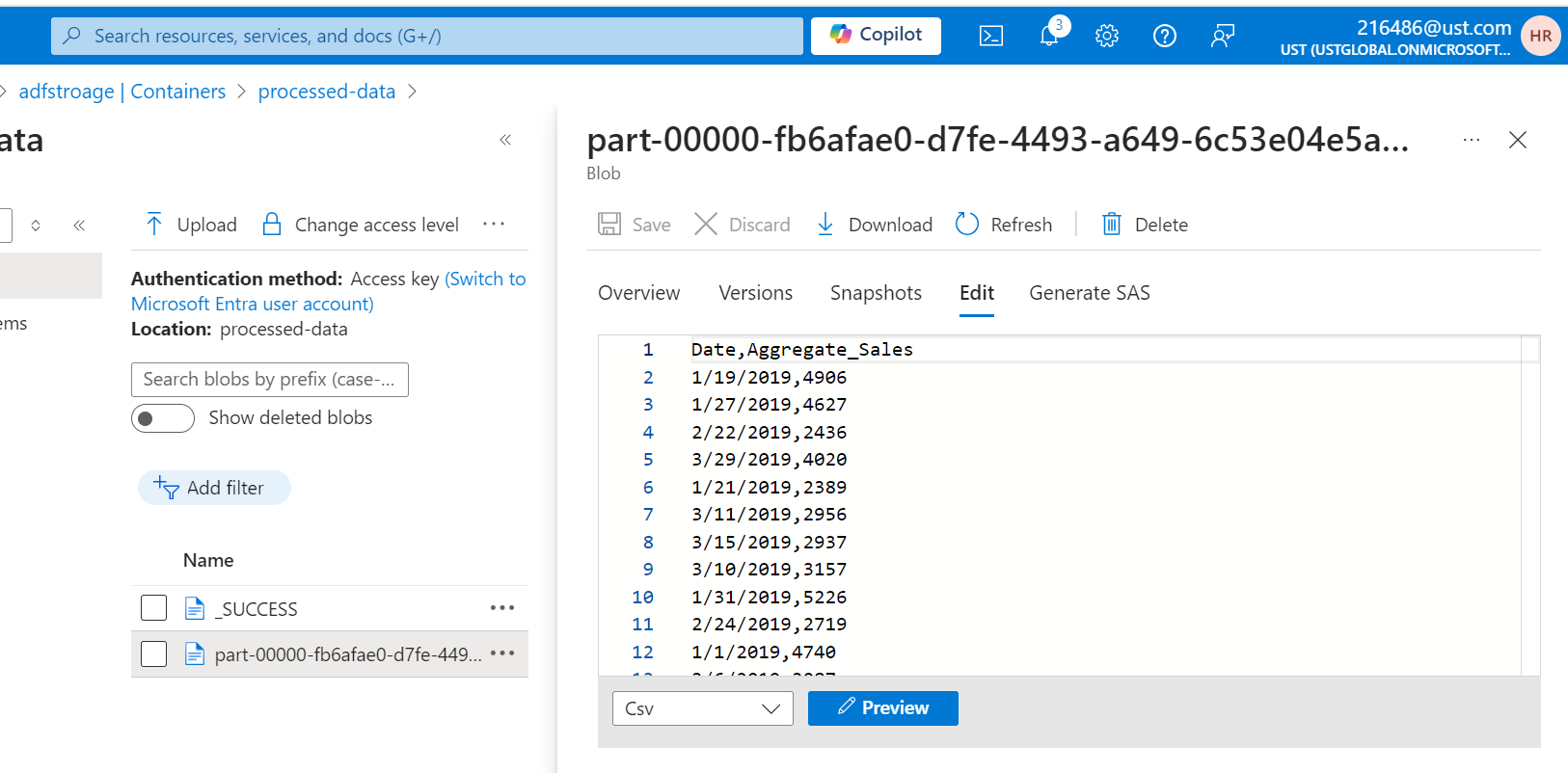
Aggregator:



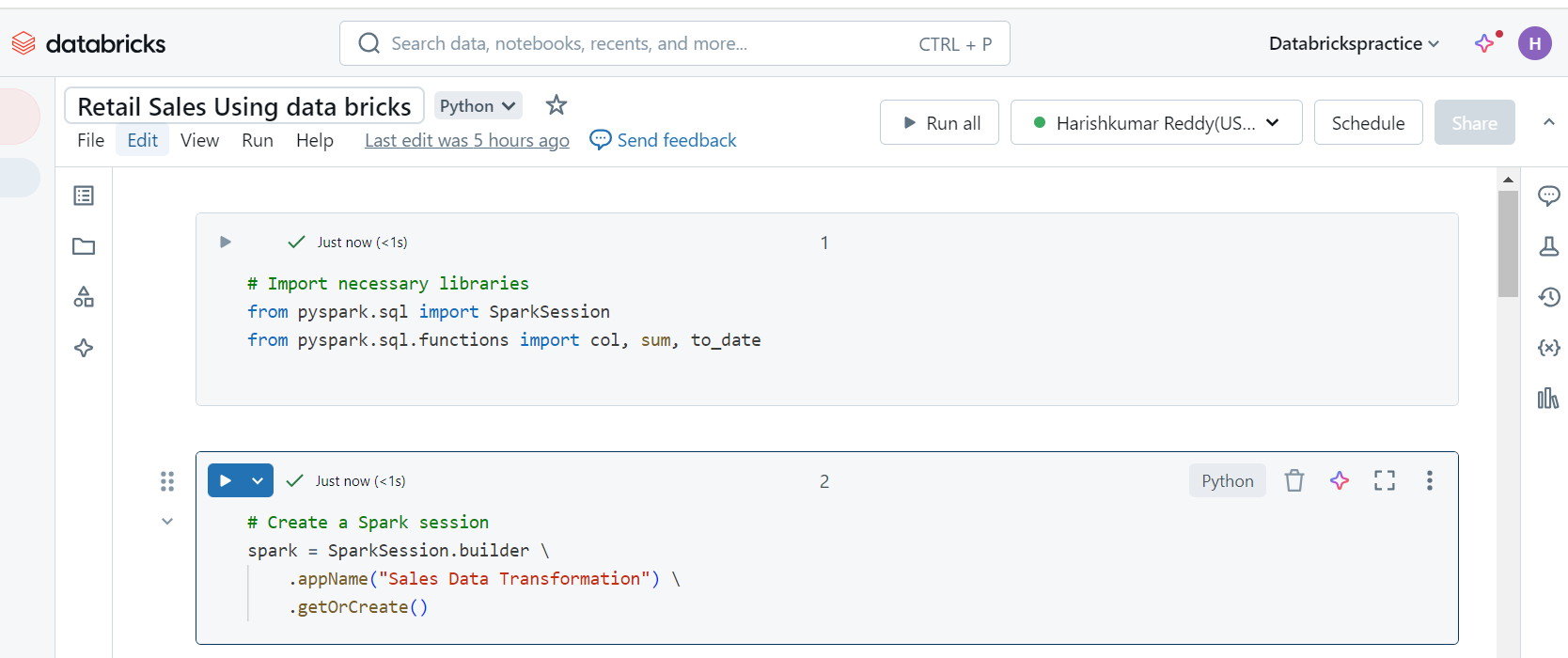


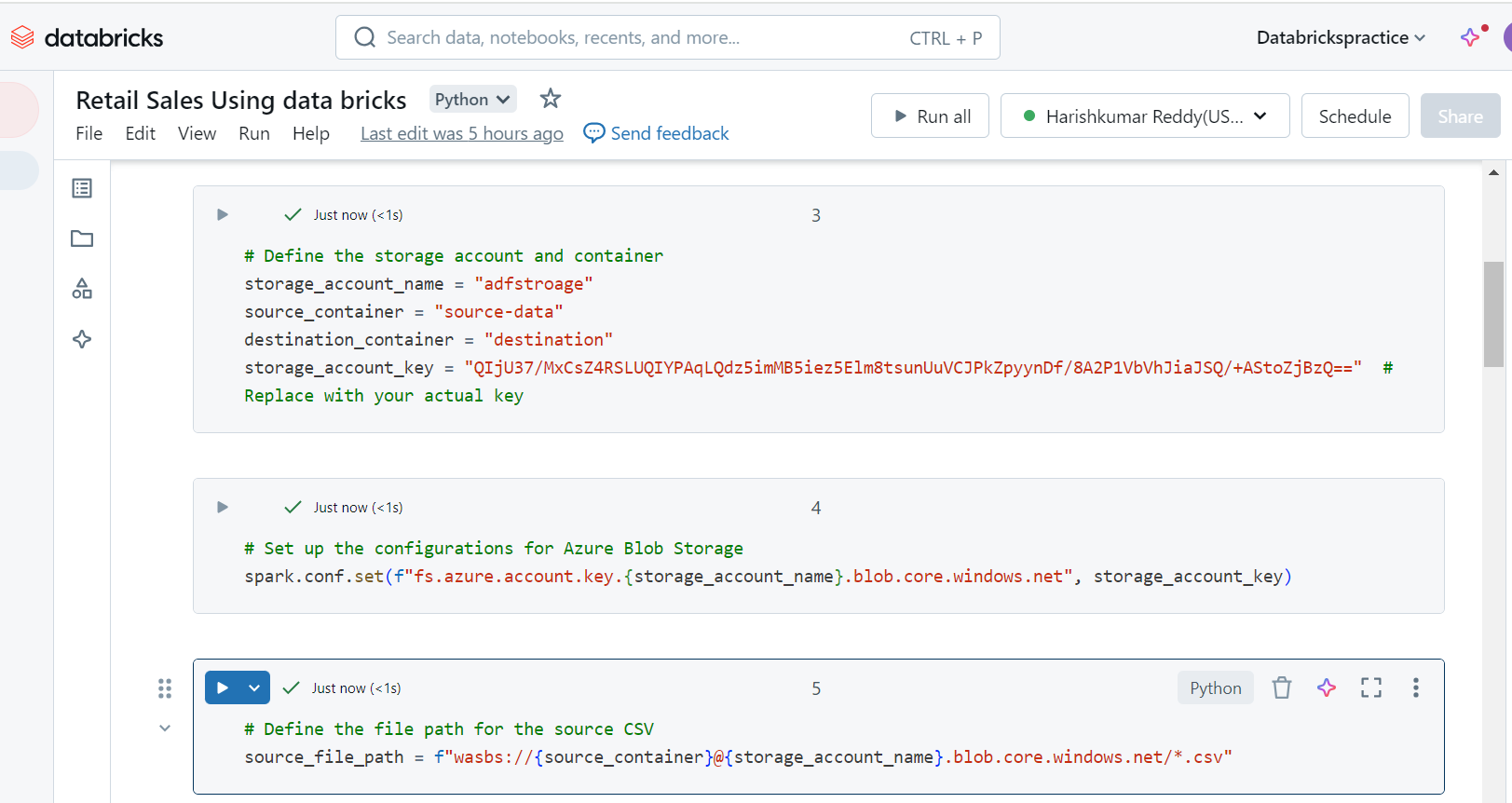
Sink:

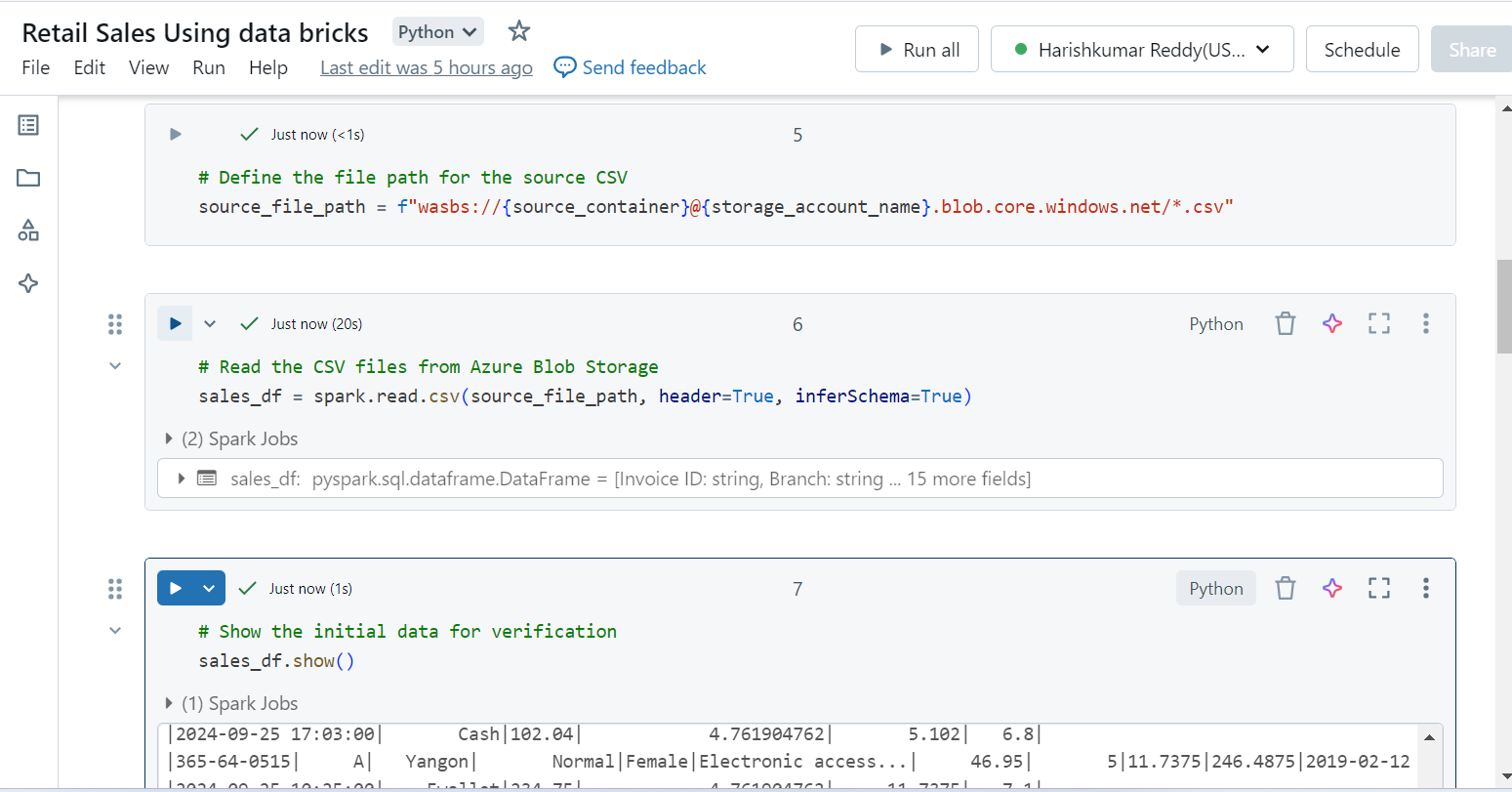


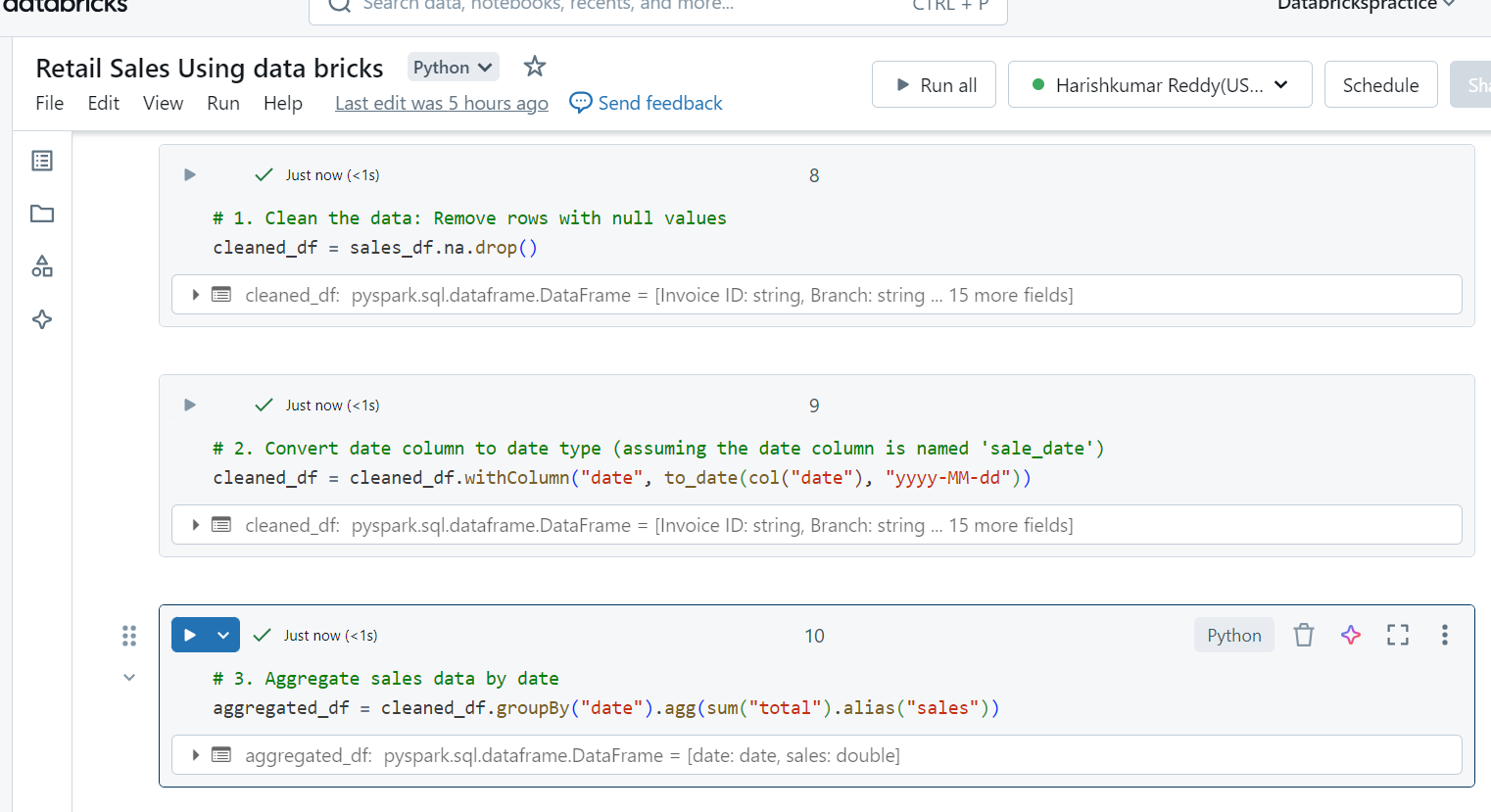
Output: 

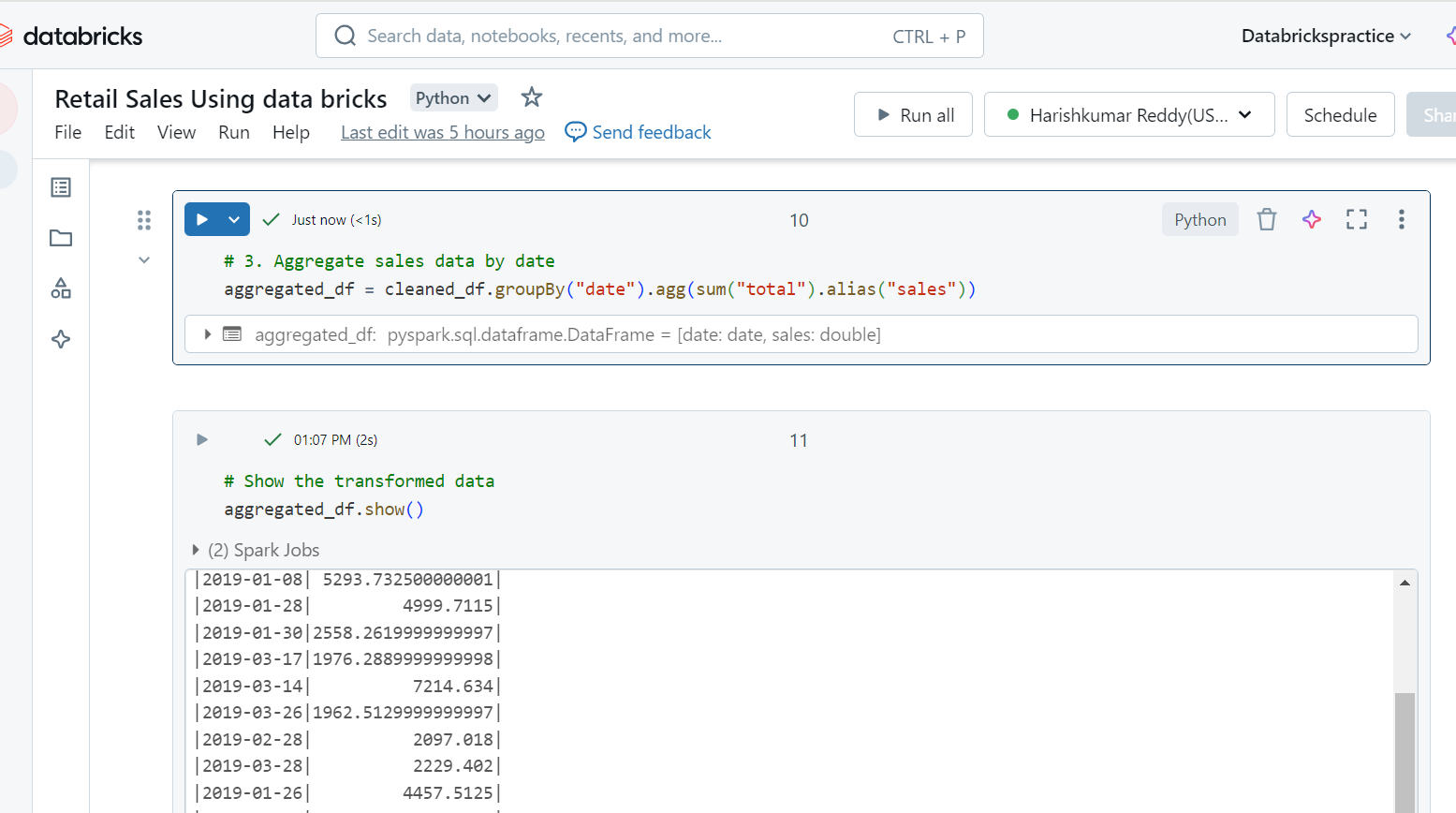
**Case Study 2: Retail Sales Data Processing (using Azure DataBricks)**

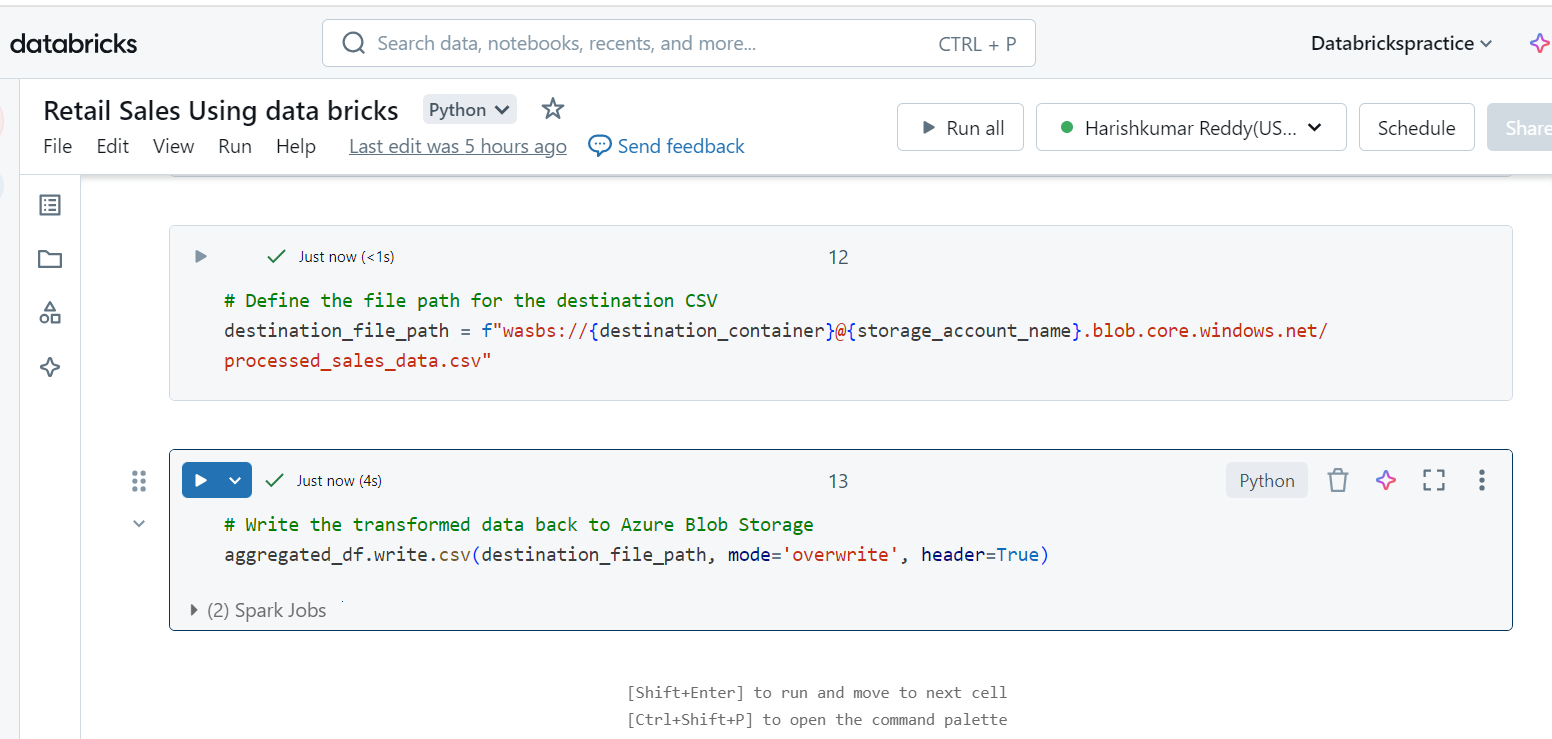
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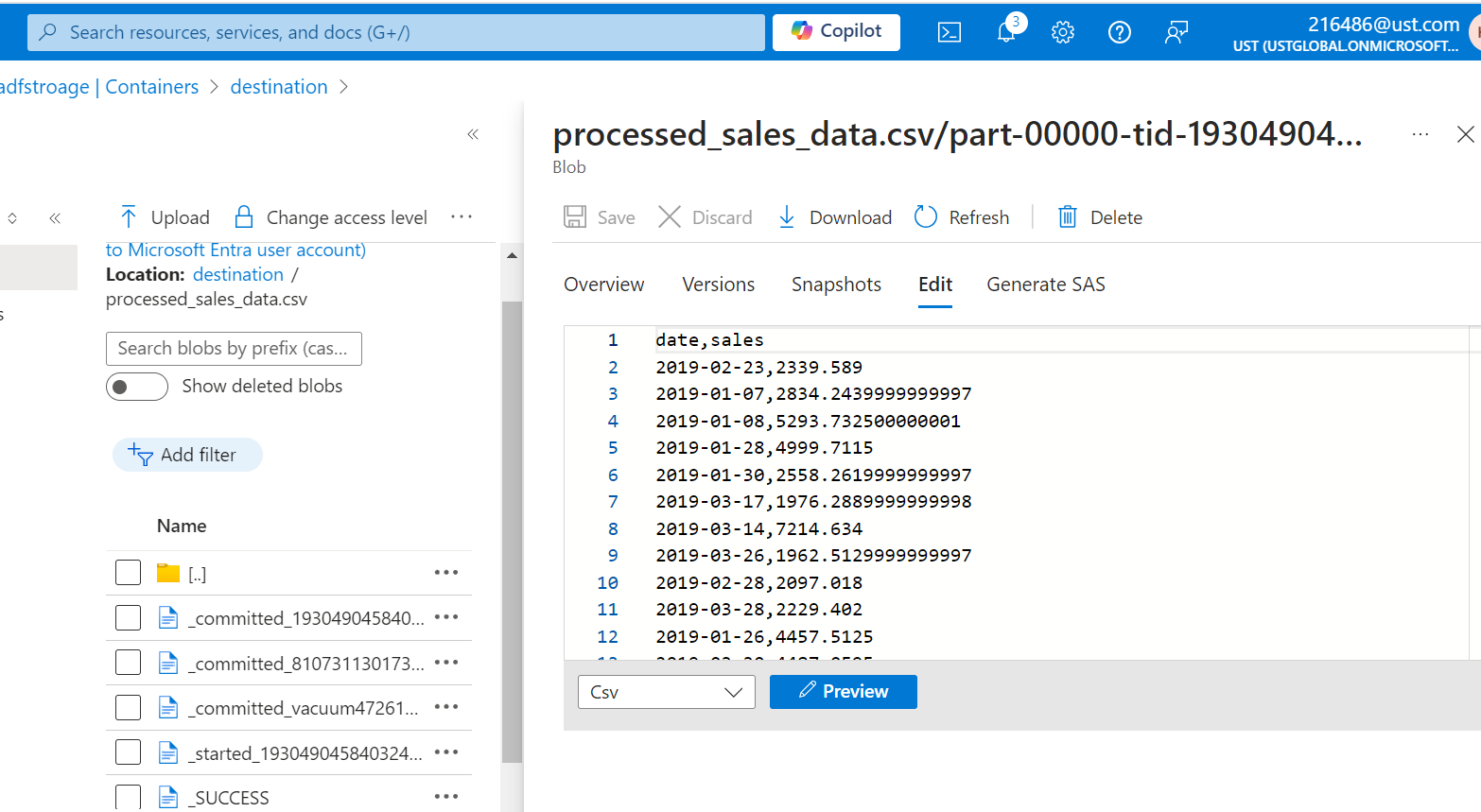
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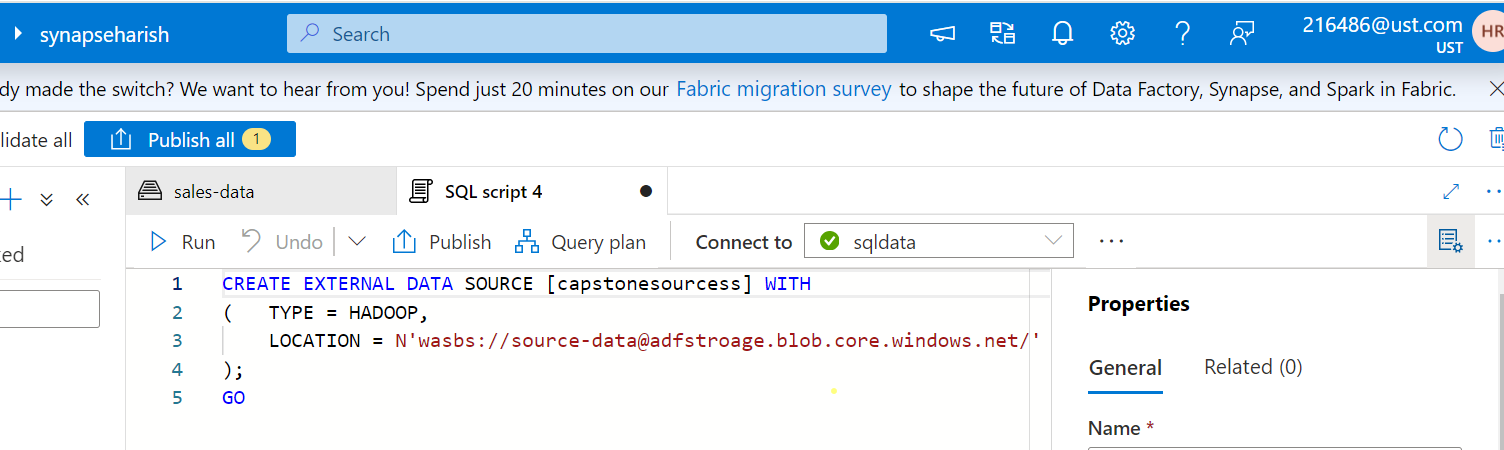
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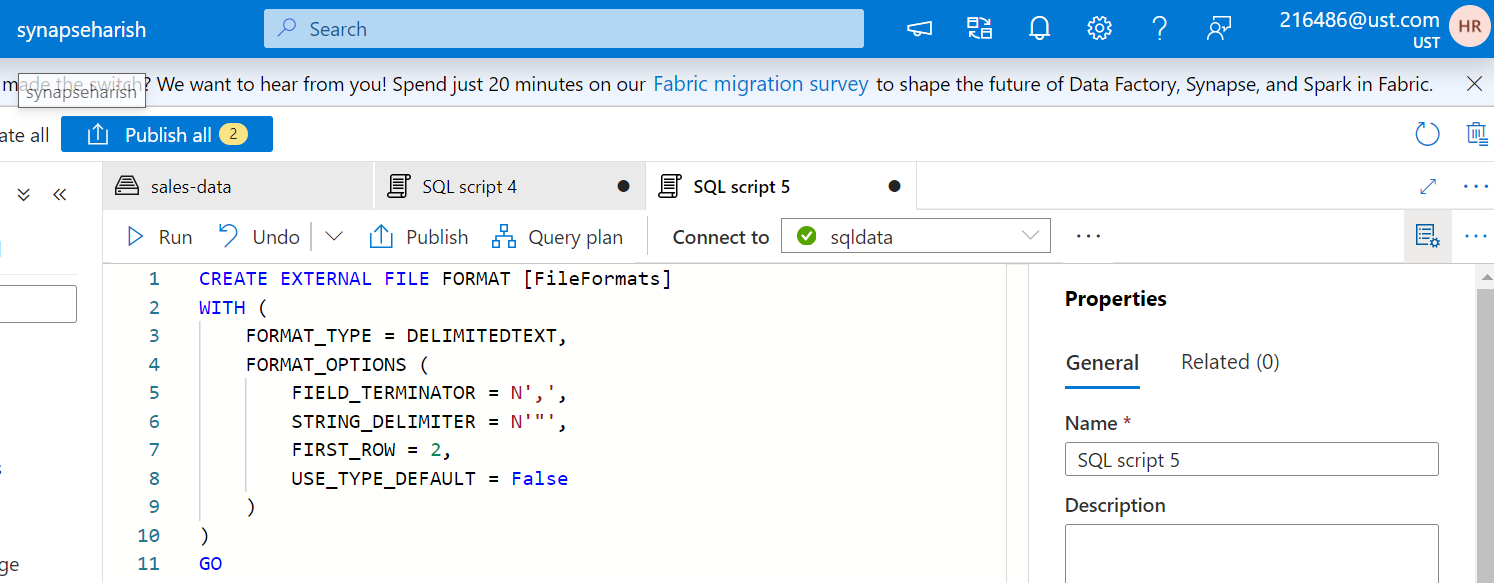
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**Case Study 3 : Analyzing Retail Sales Data with Azure Synapse Analytics**

Creating data source:



Creating File Format:



External table creation and loading data:

