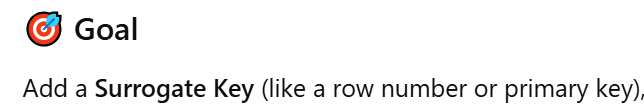
**AZURE ADF SURROGATE KEY:**

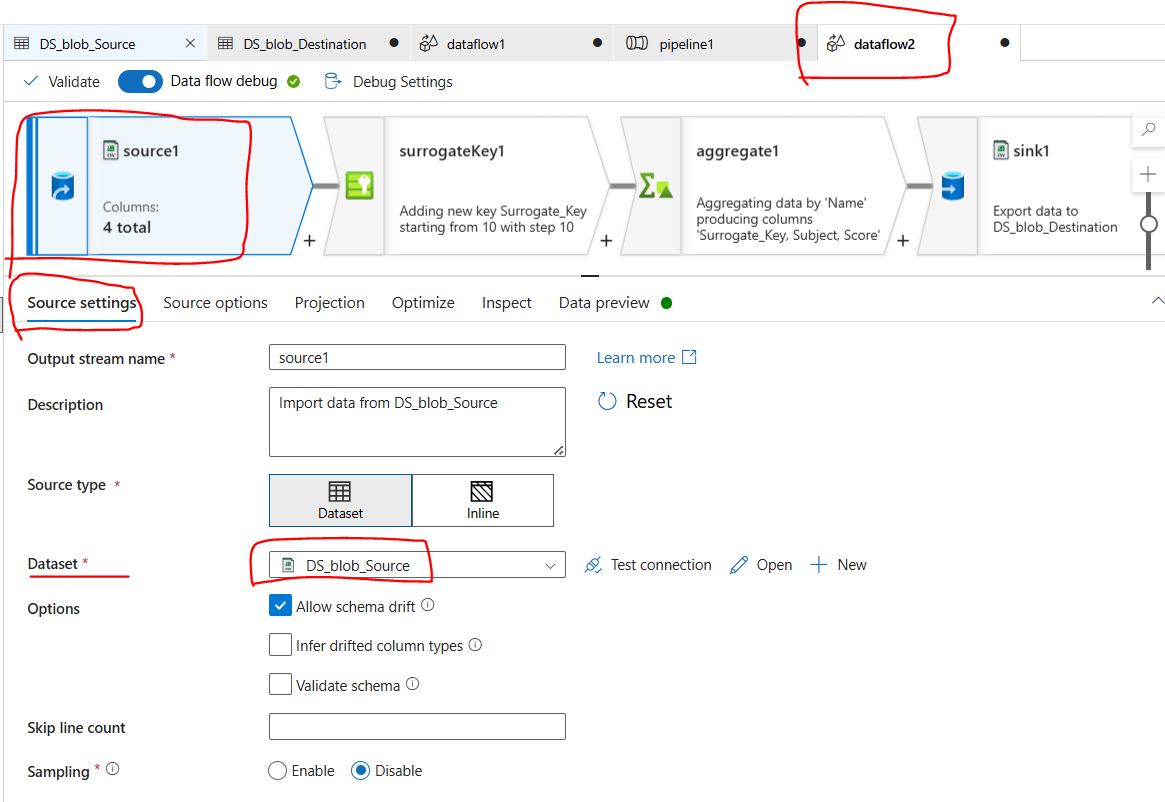
* Surrogate Key transformation in Azure Data Factory (ADF) helps to add unique IDs to the data rows.
* especially useful for data warehousing, dimension tables, or incremental loads.

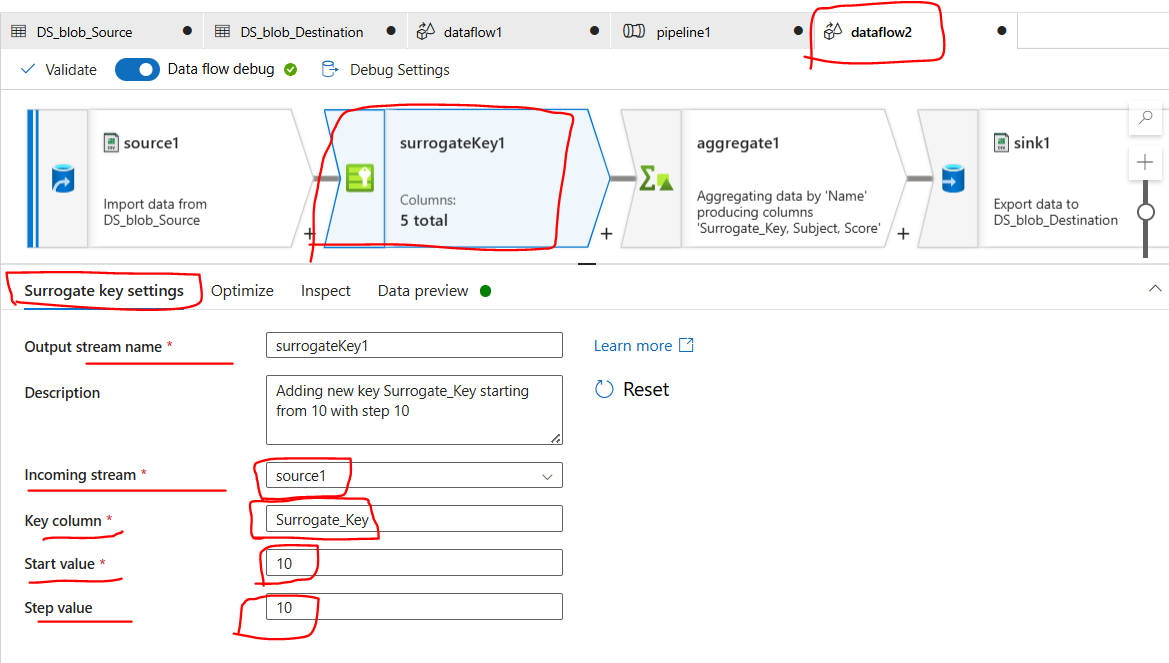
**Steps:**

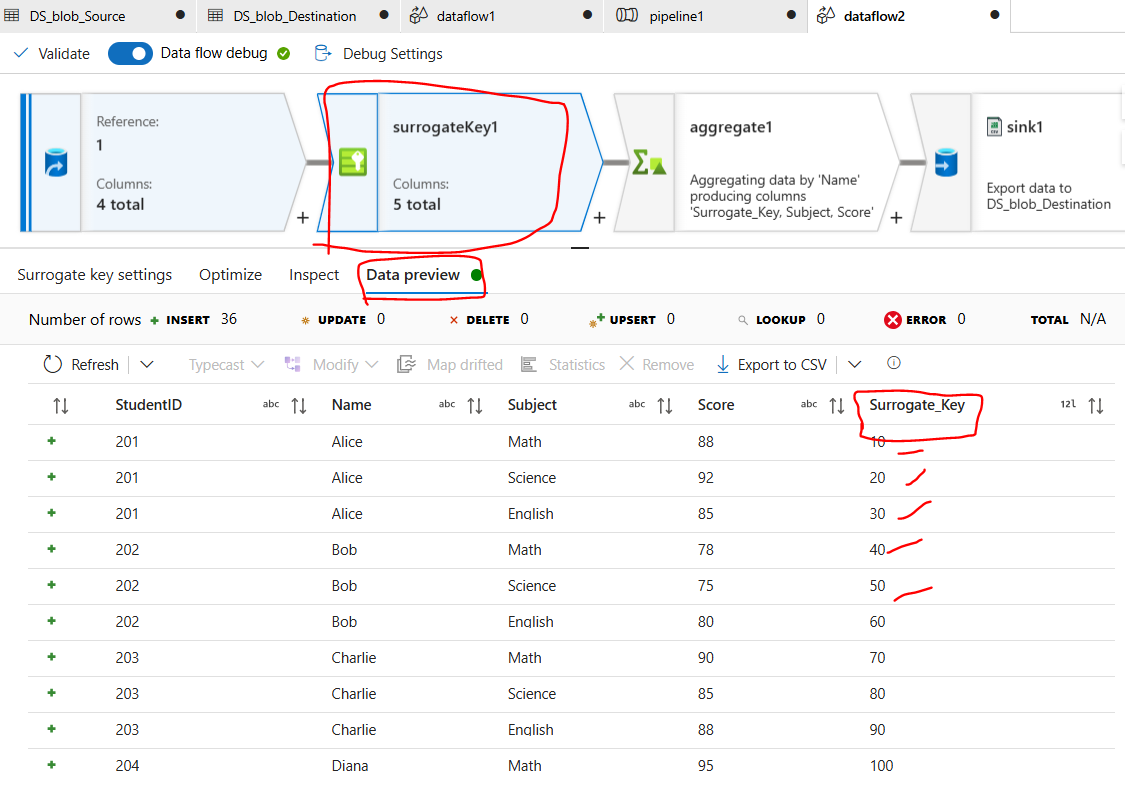
1. Create a **Resource Group**
2. Create a **Storage account**
3. Create a **Container** within the Storage account
   1. Container 1 –
      1. Upload the file Student\_Score\_Table
   2. Container 2 – for output
4. Create ADF
   1. Create linked services
   2. Create dataset
   3. **Create dataflow**
   4. Create Pipeline
   5. Debug to execute.

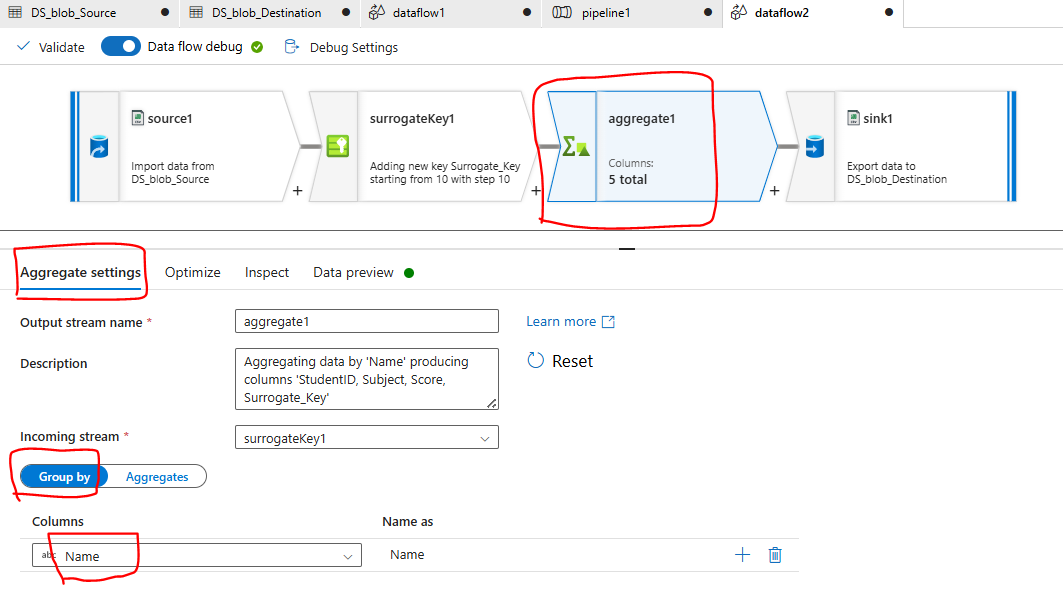
**Create a dataflow for the Surrogate Key:**

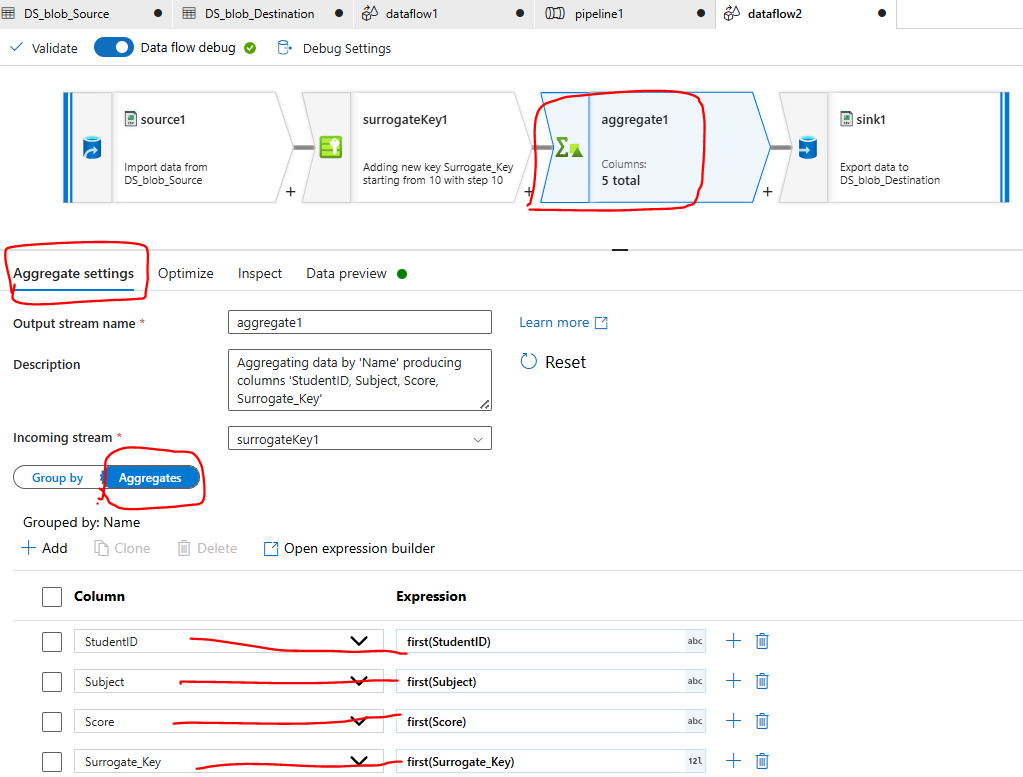


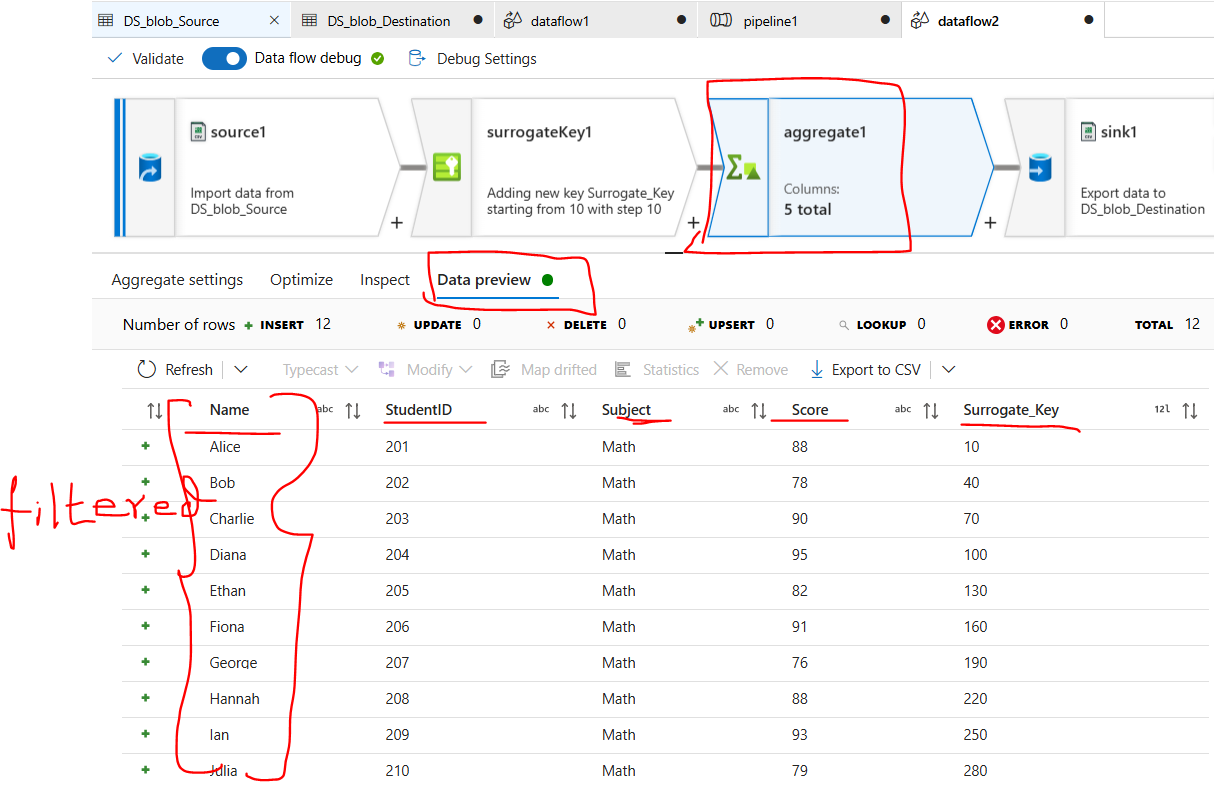


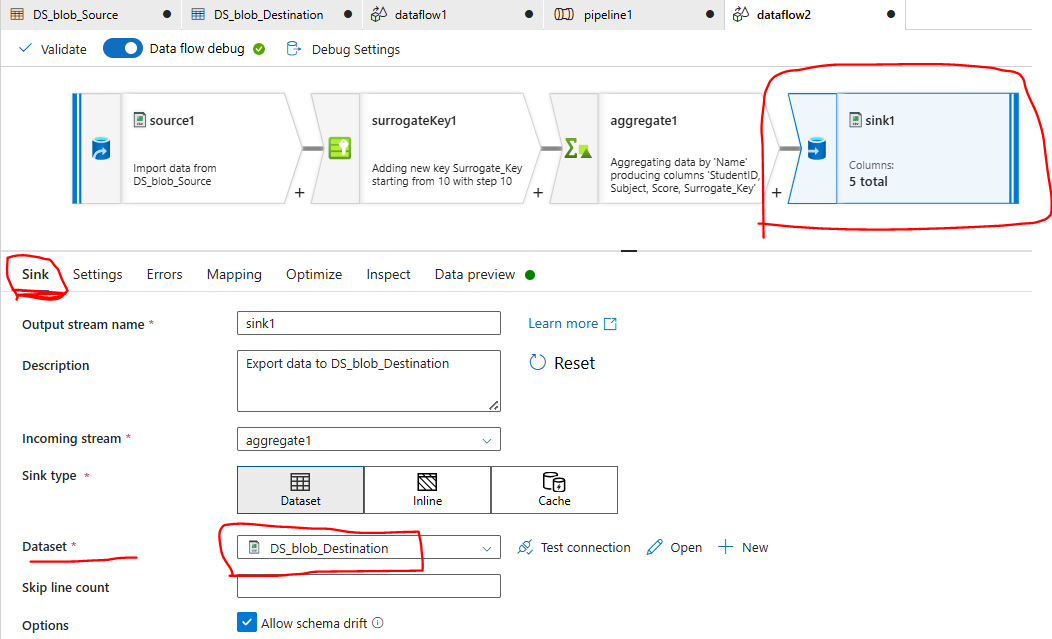


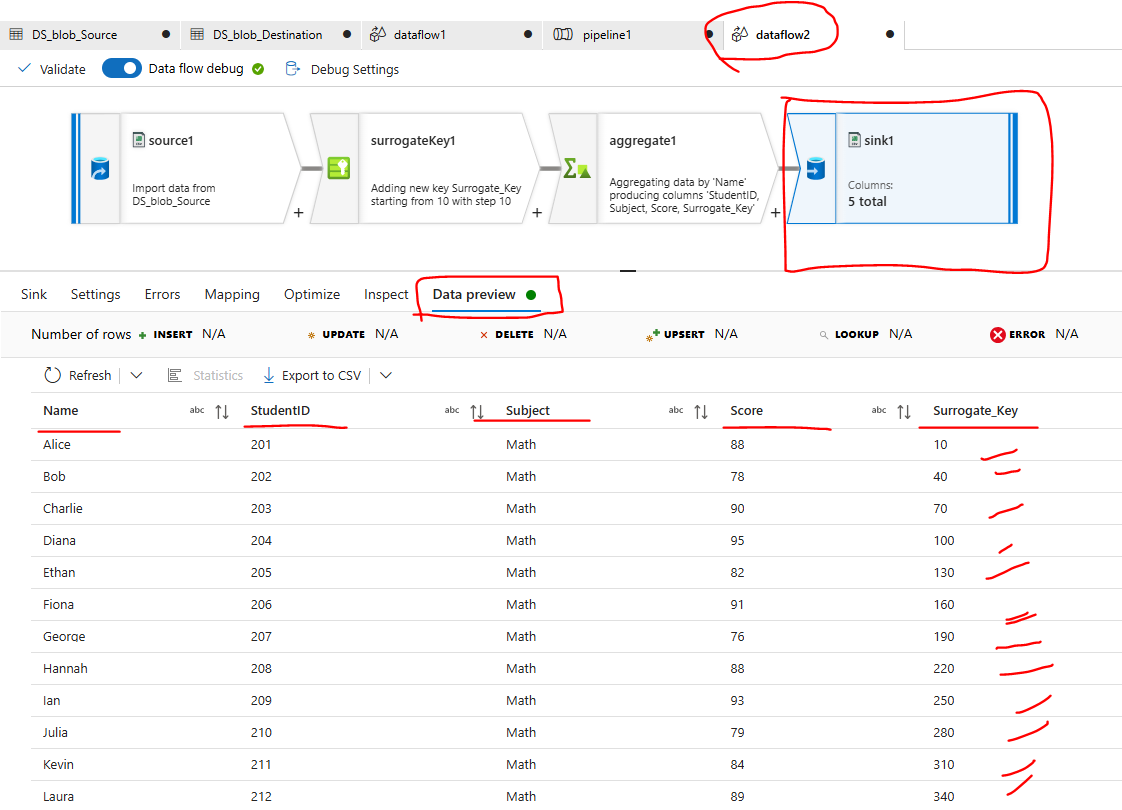


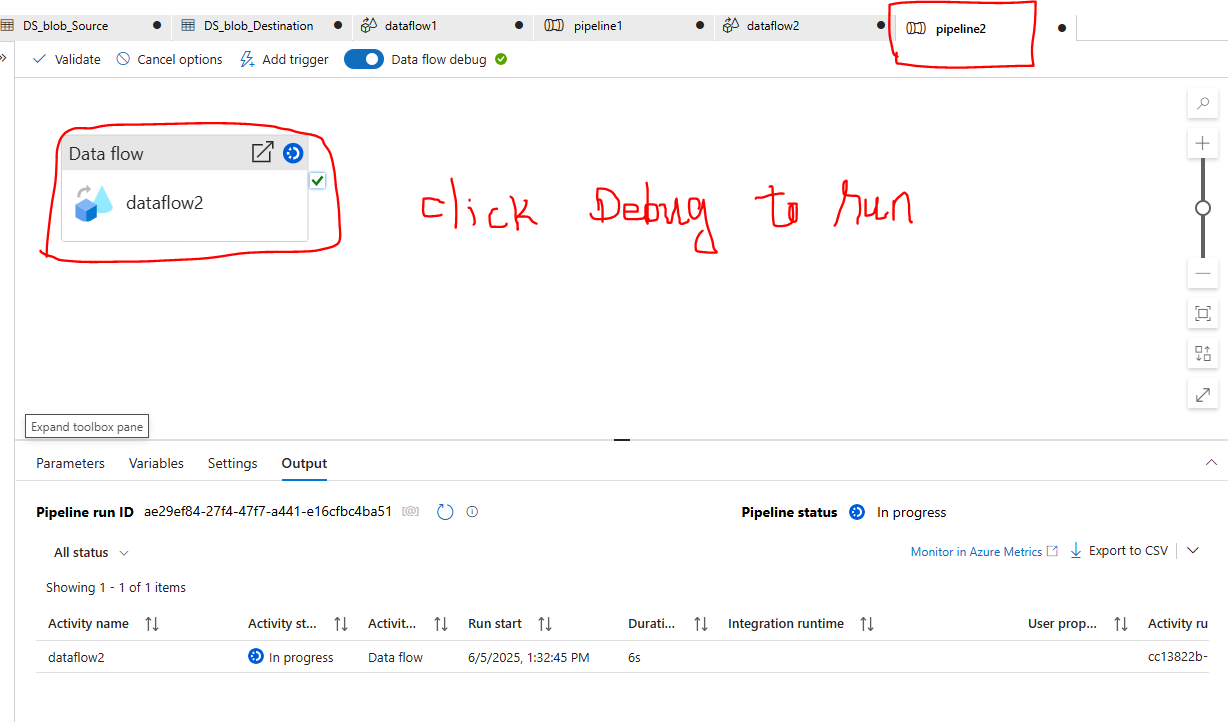












**OUTPUT:**

