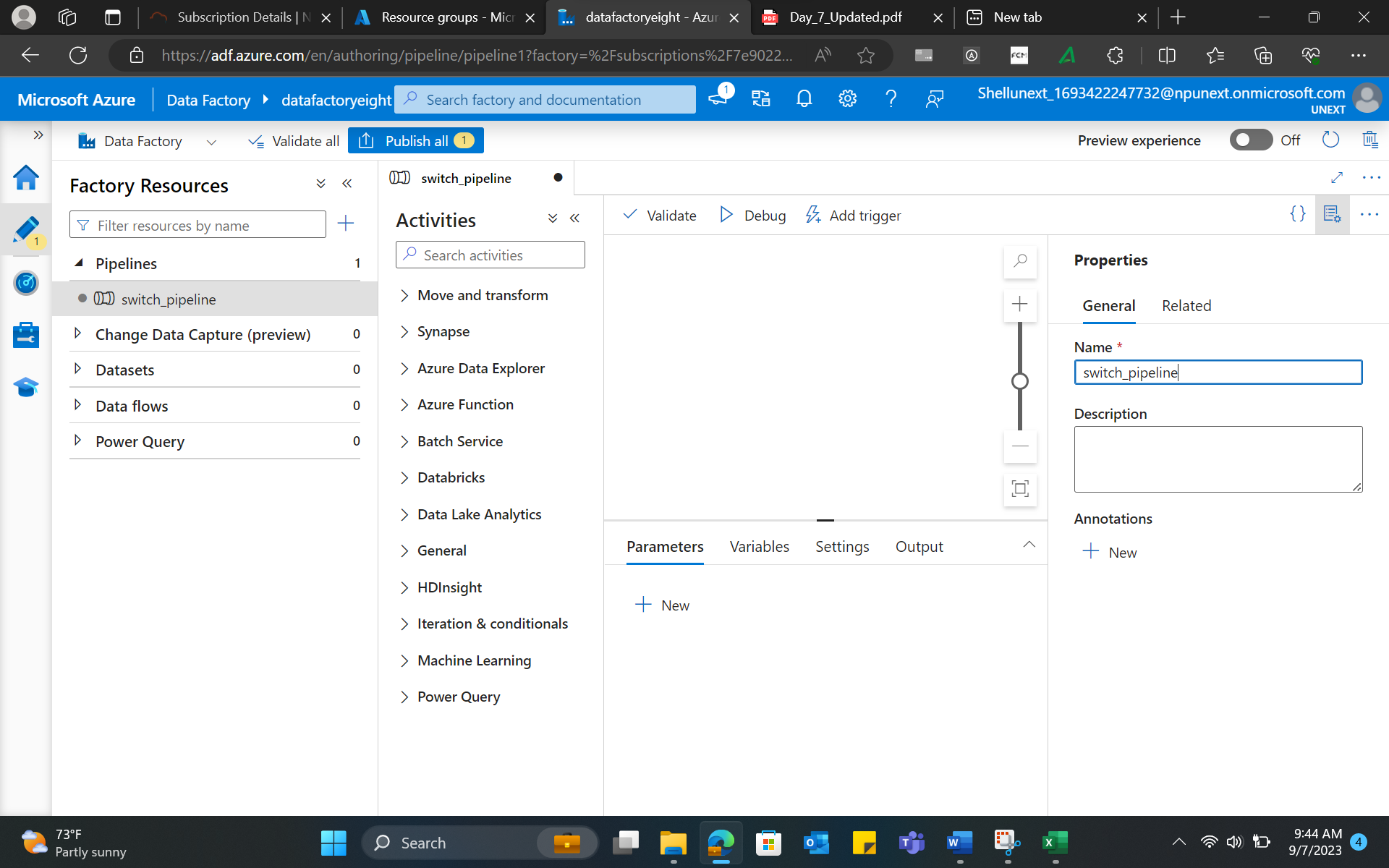
Name: **Ishita Mehta**

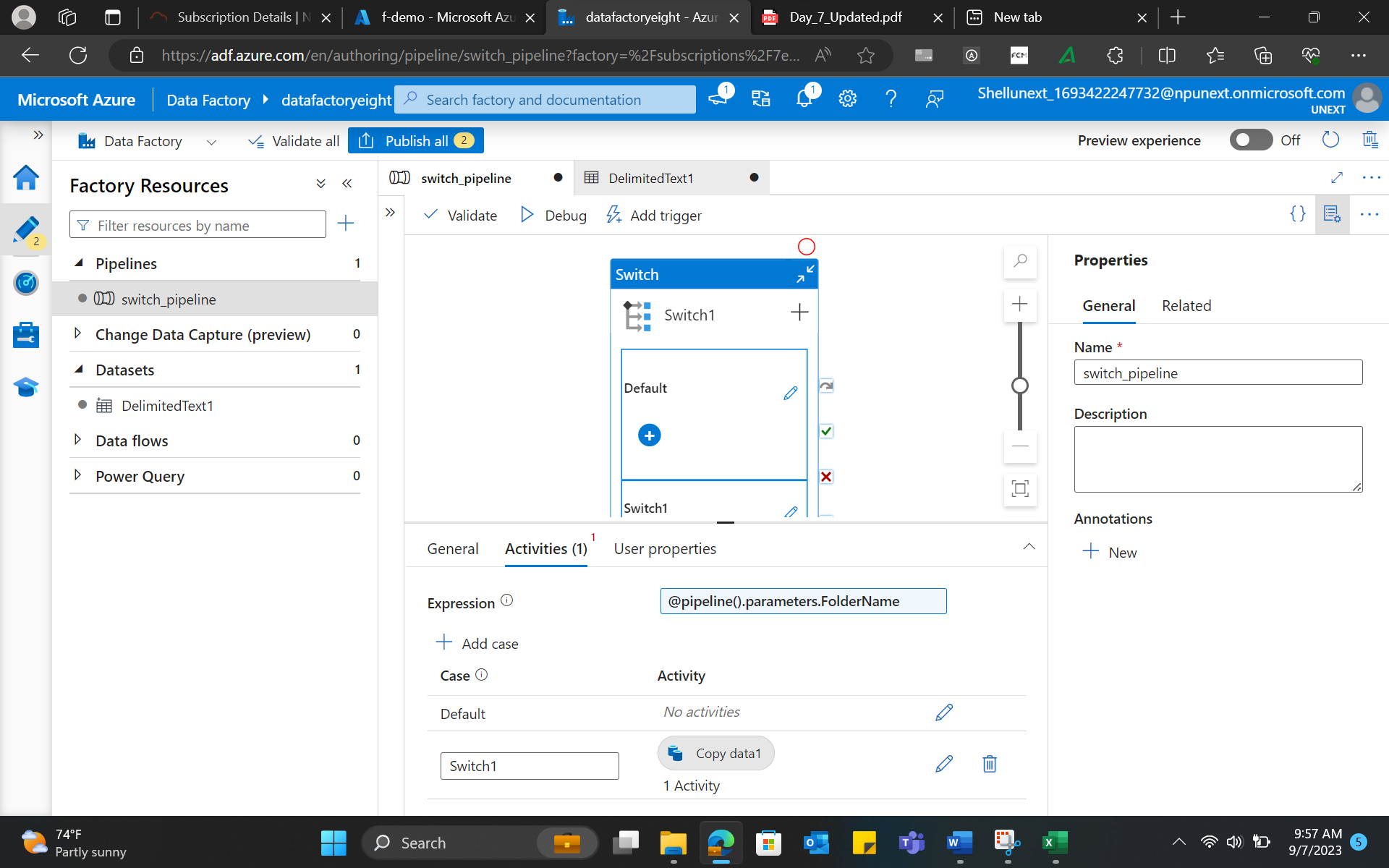
Employee Coode: **655162**

**Day 8 Azure Data Factory**

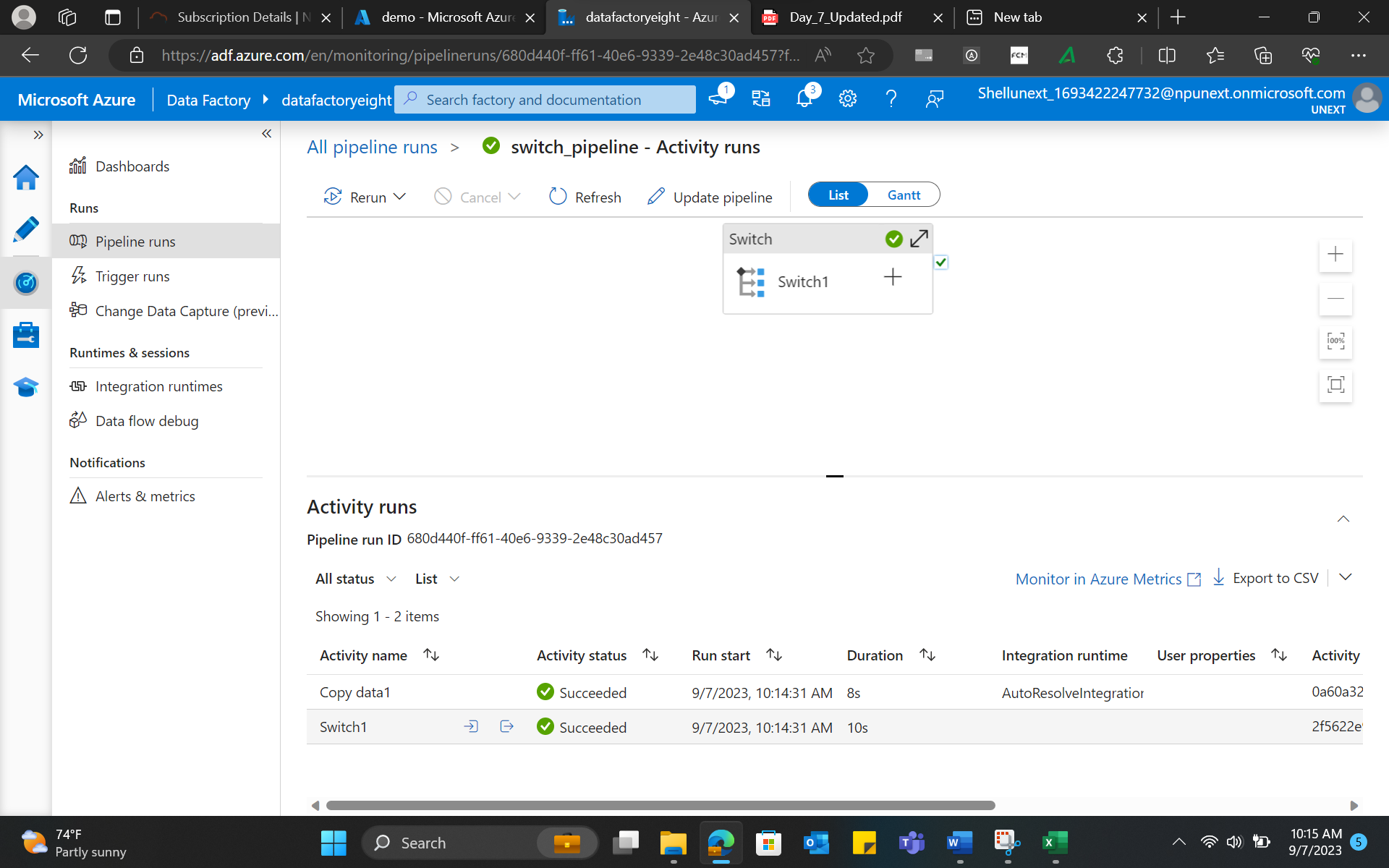
1. Create a pipeline in Azure Data Factory studio



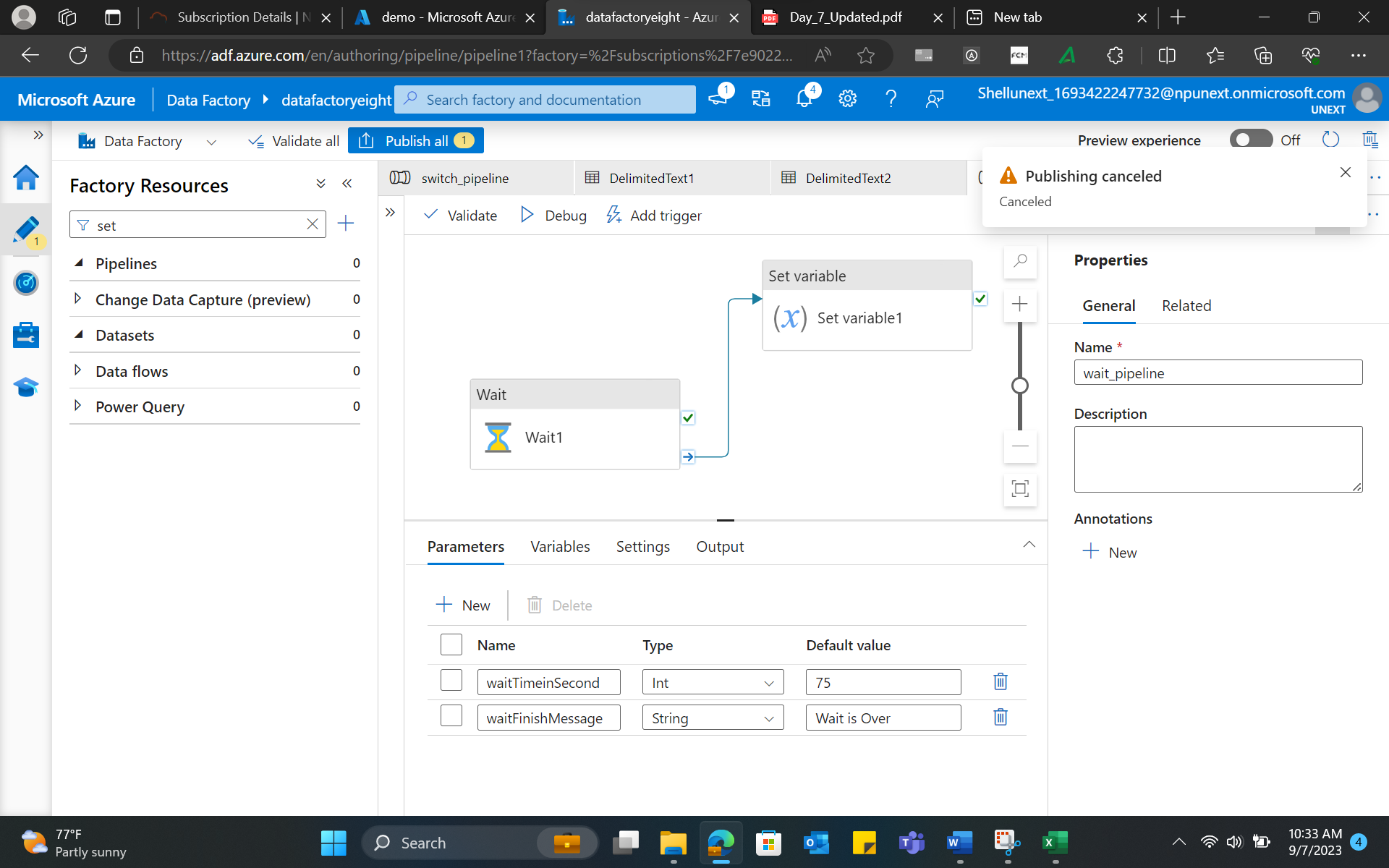
1. Create a new dataset and linked service.
2. Switch activity is implemented using Pipeline drag and drop.

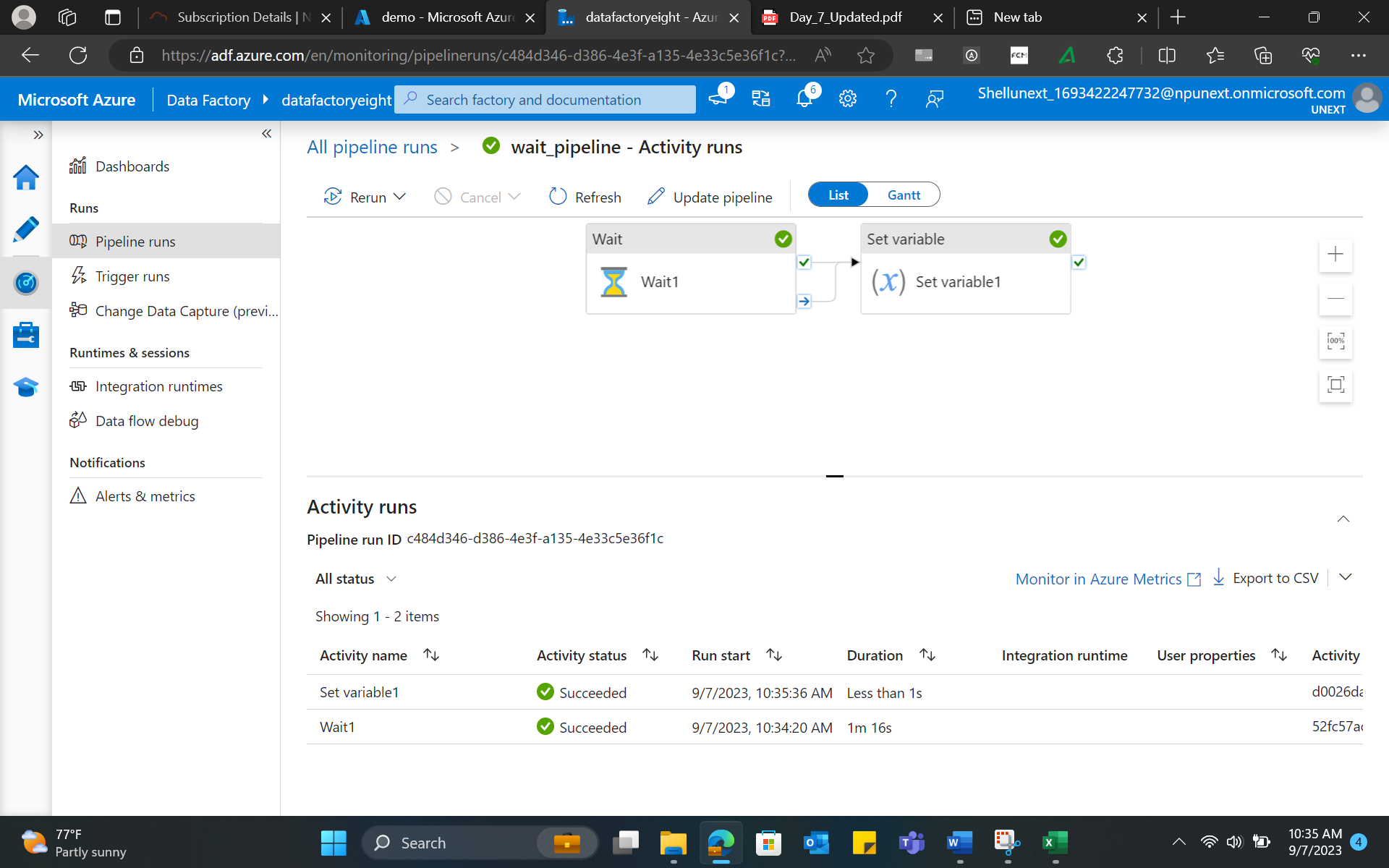


1. Click on Publish all, and a new trigger is generated.

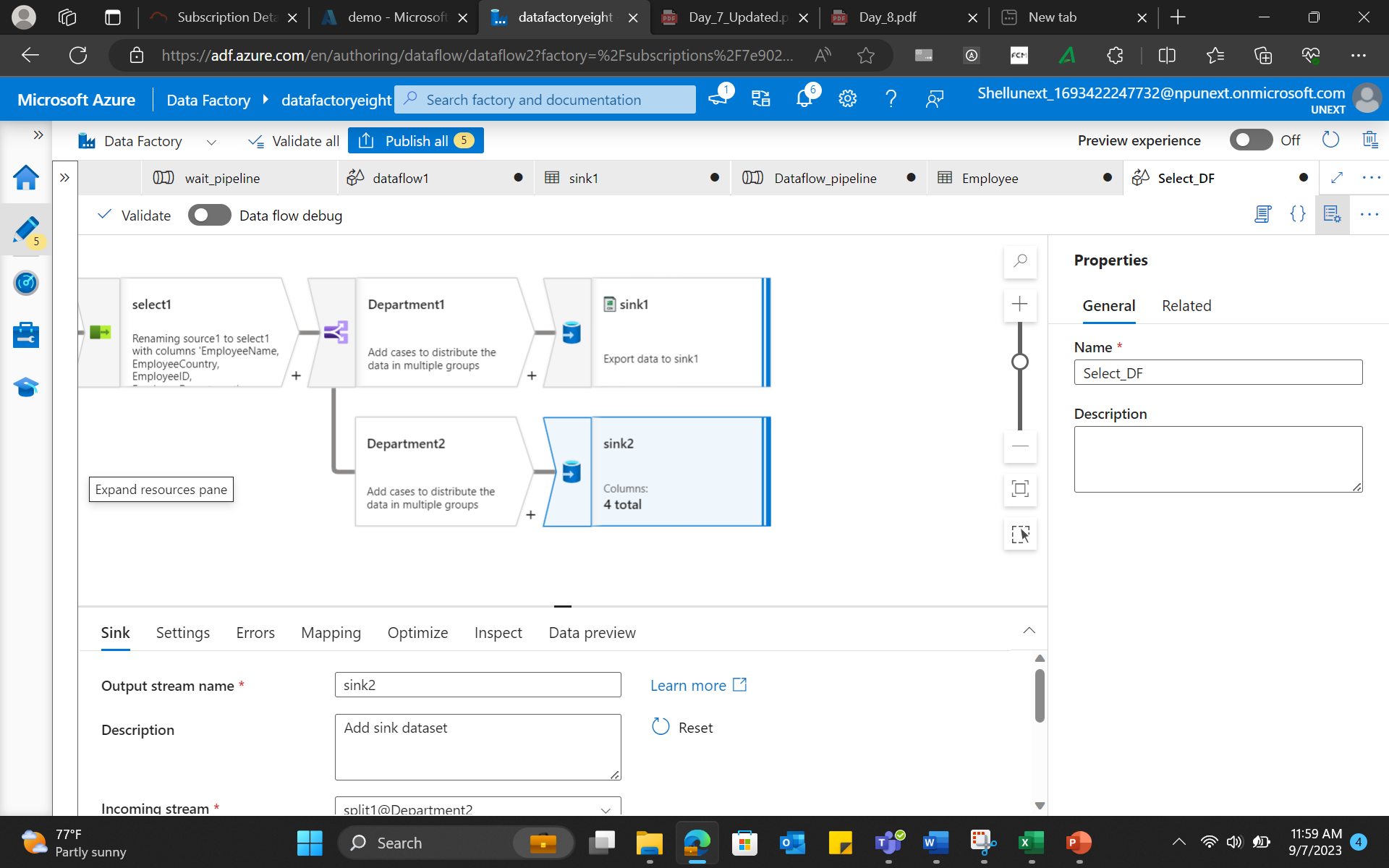


1. Similarly, Wait activity is implemented.

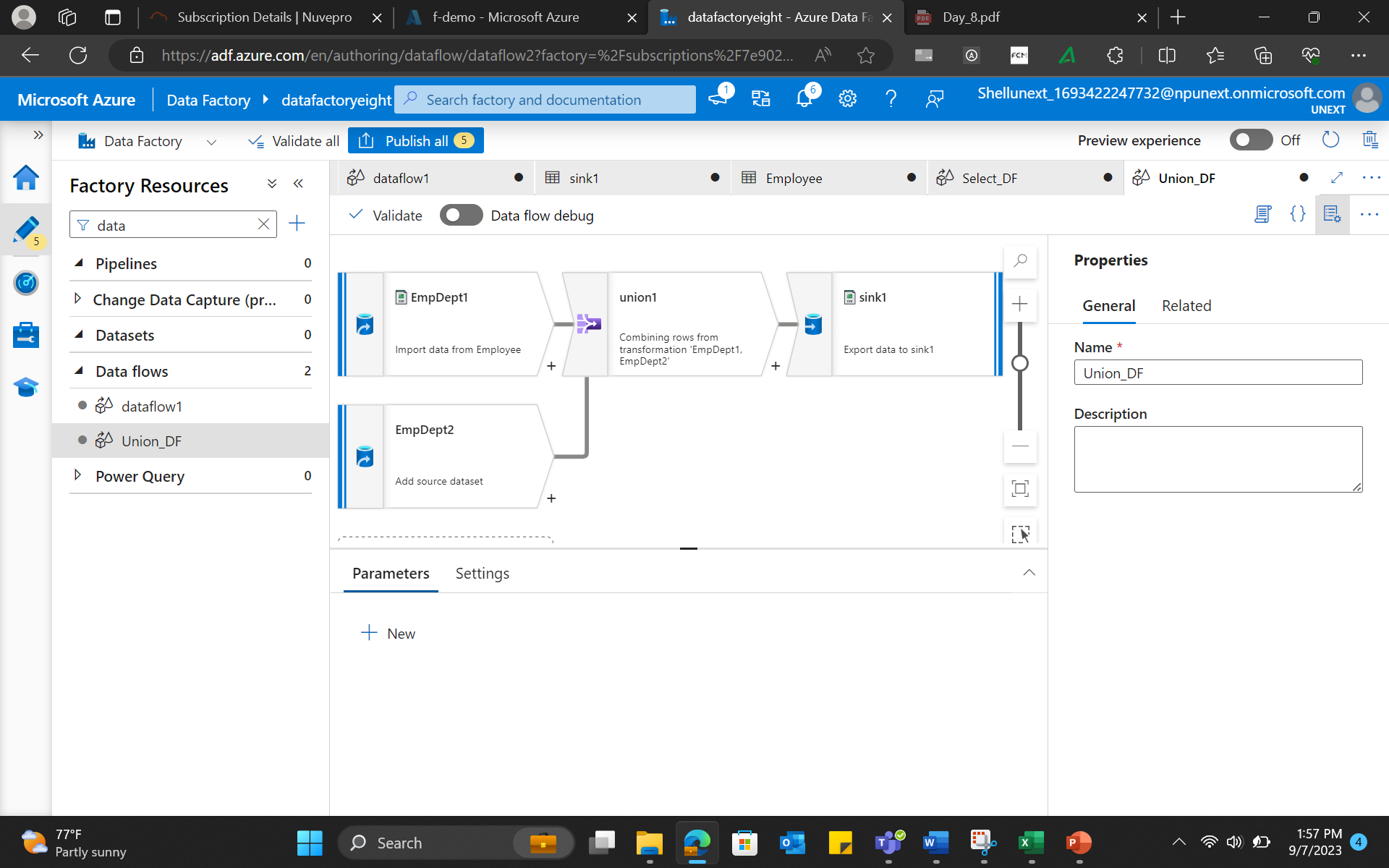




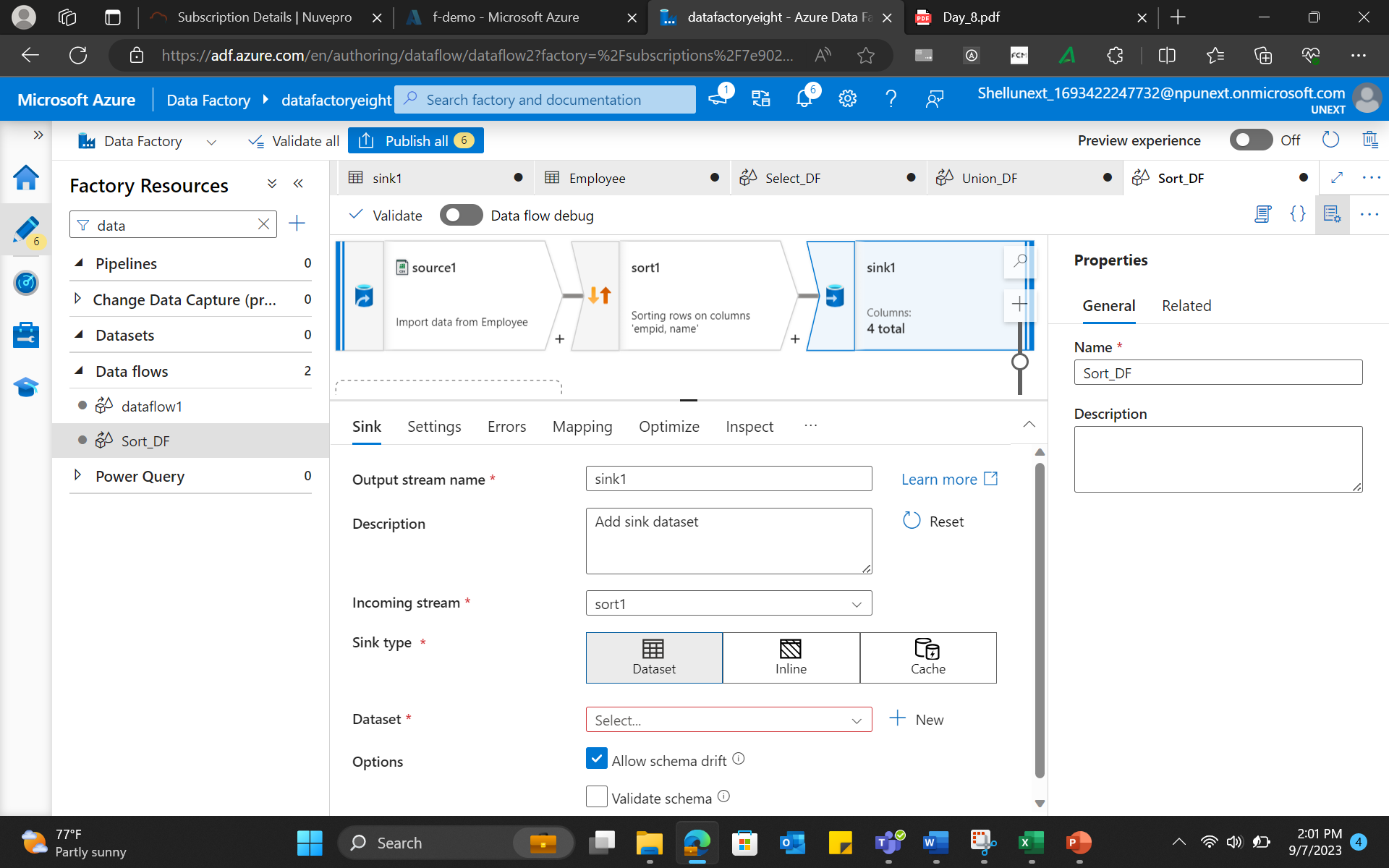
1. Using Data flows and conditional splits:



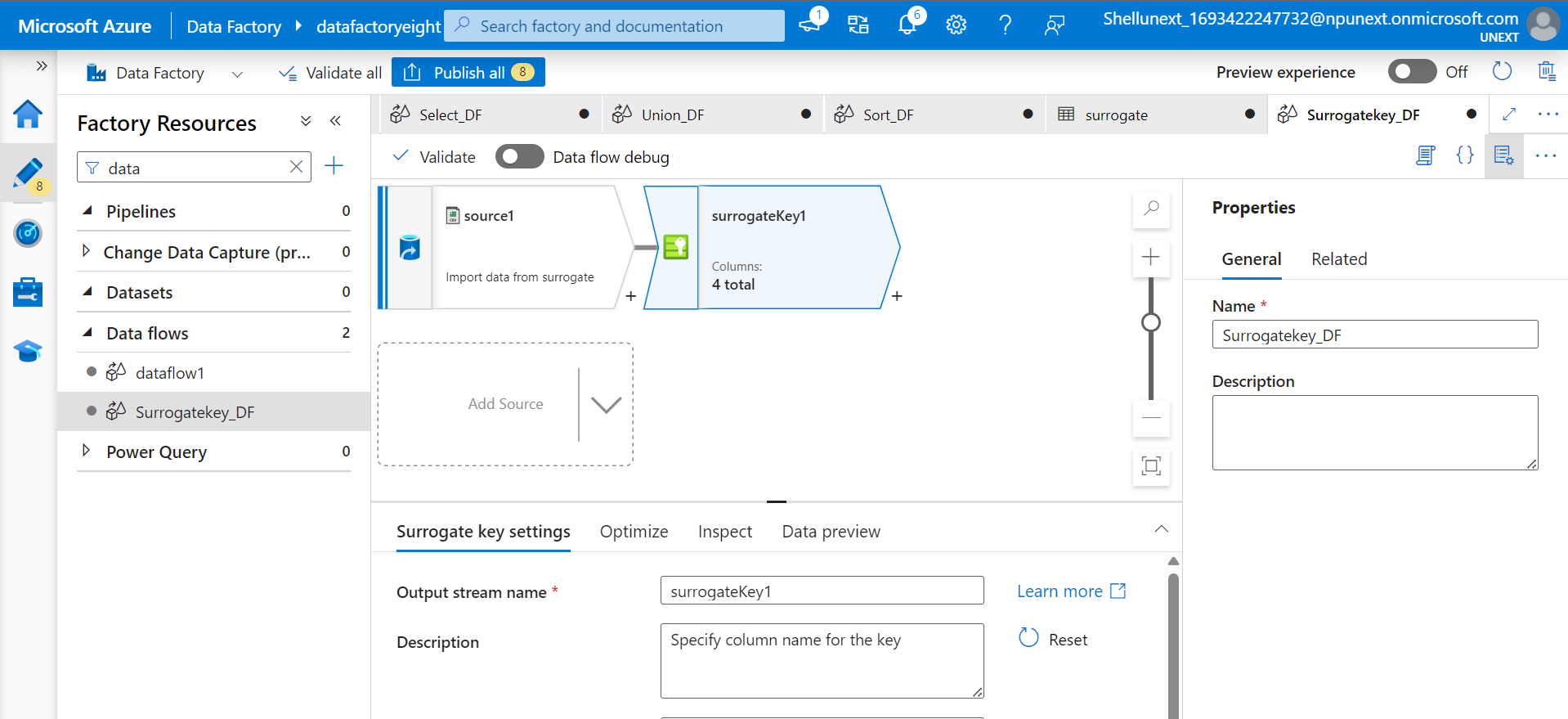
1. Implementing Union:



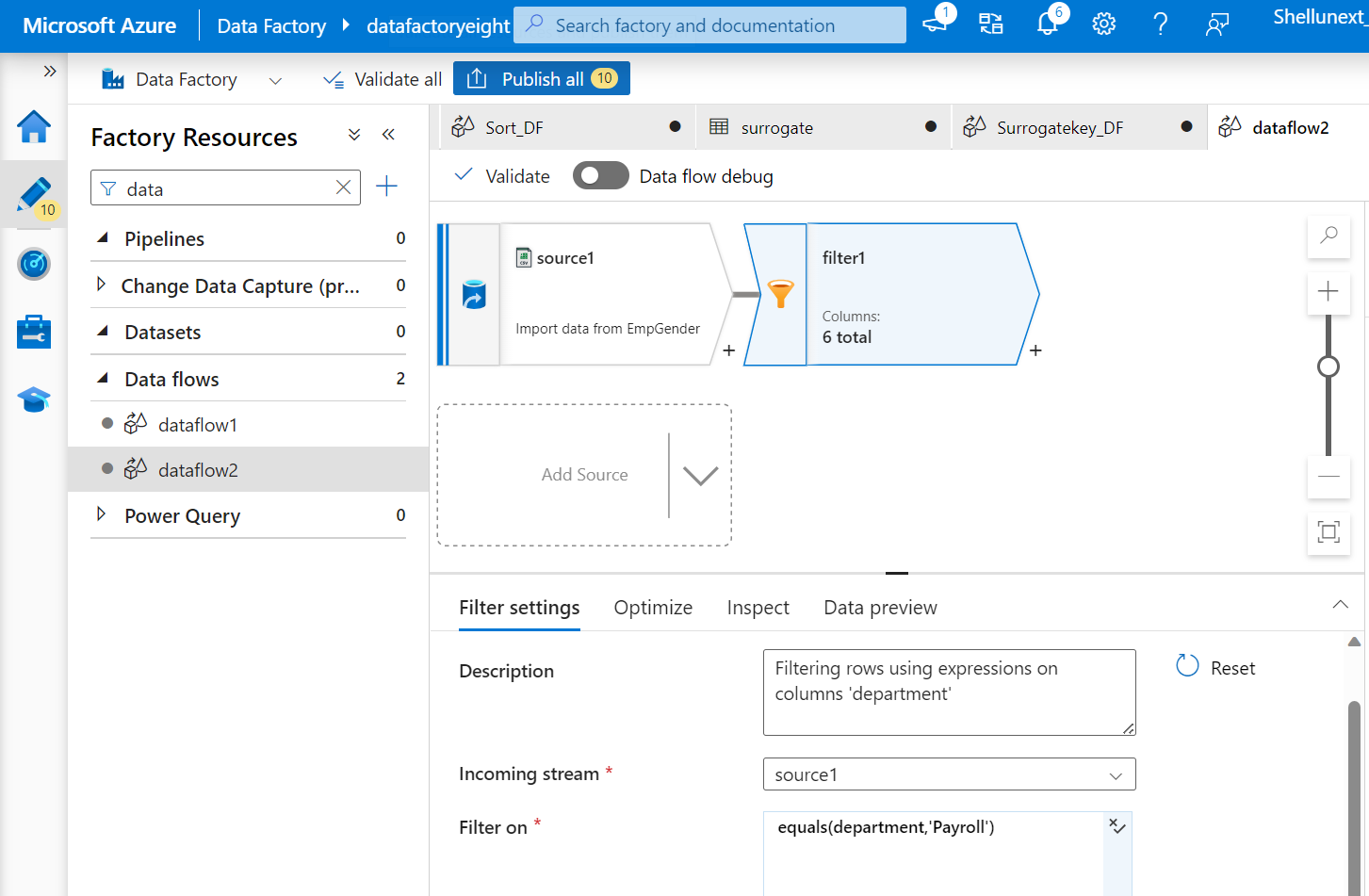
1. Sort transformation



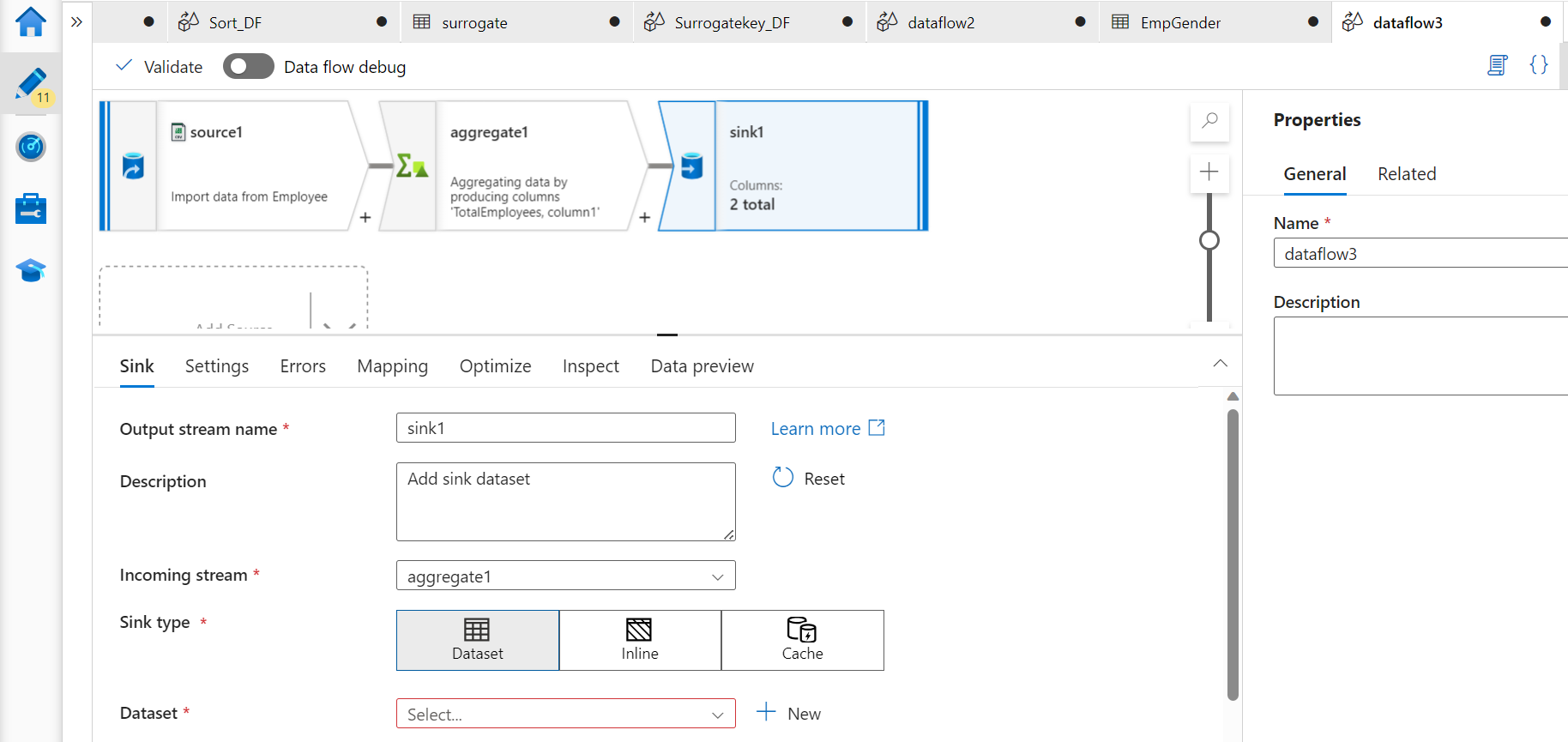
1. Surrogate key implementation:



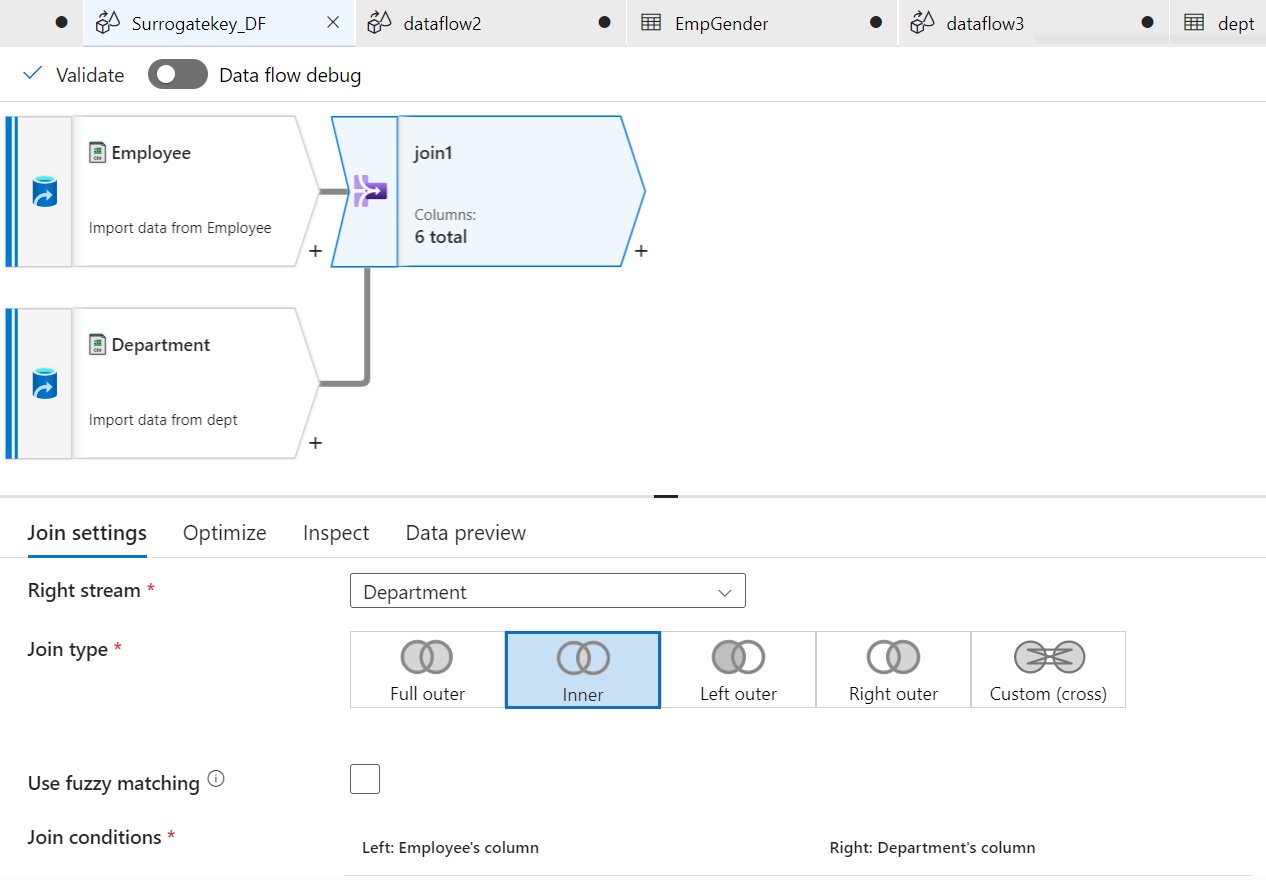
1. Filter transformation



1. Aggregate transformation



1. Implementing joins



1. Implementing LookUp

