**Coding challenge**

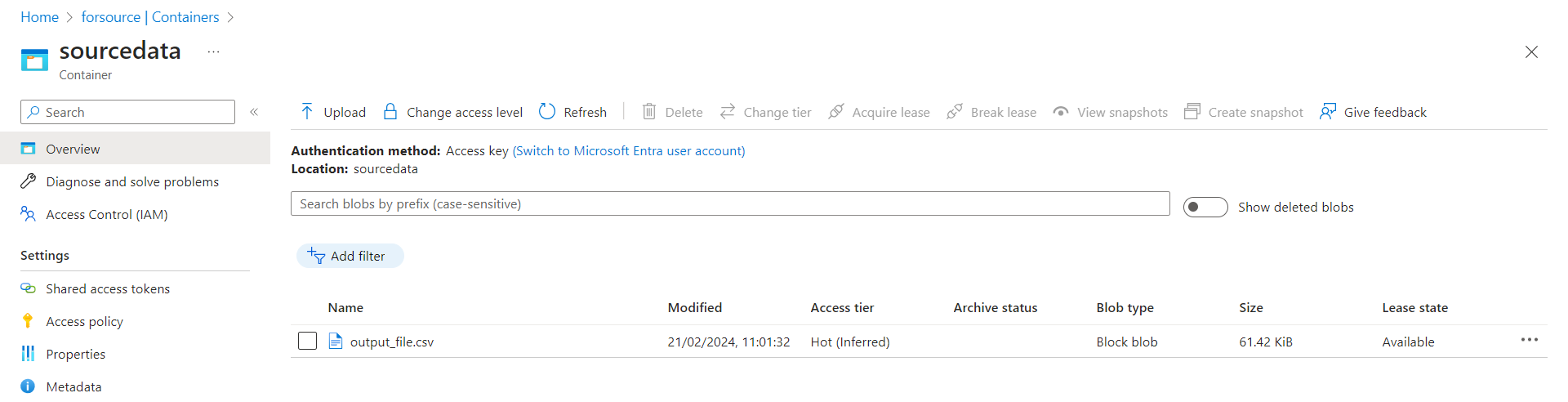
**Azure Databricks**

**Name: Rohan Vinayak Chaudhari Email:**[**chaudharirohan24@gmail.com**](mailto:chaudharirohan24@gmail.com)

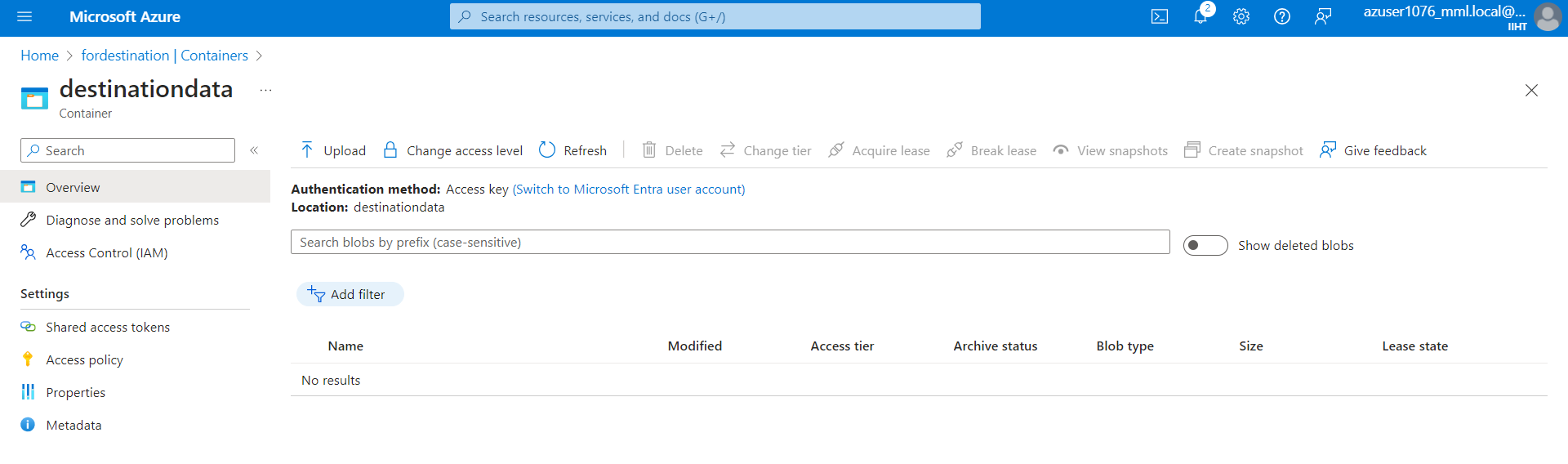
**Batch: Data Engineering 1**

## **Question3**: Execute & explain, Azure datafactory and its copy activity.

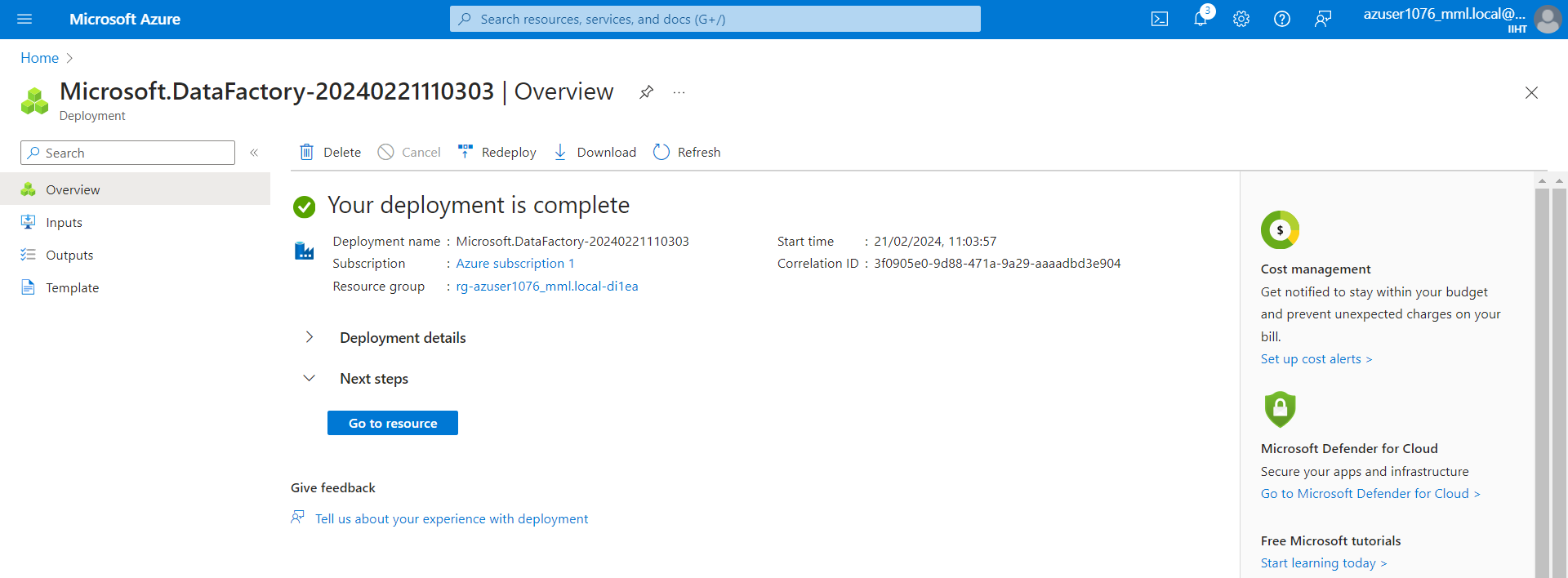
**Source Container which contains data:**

****

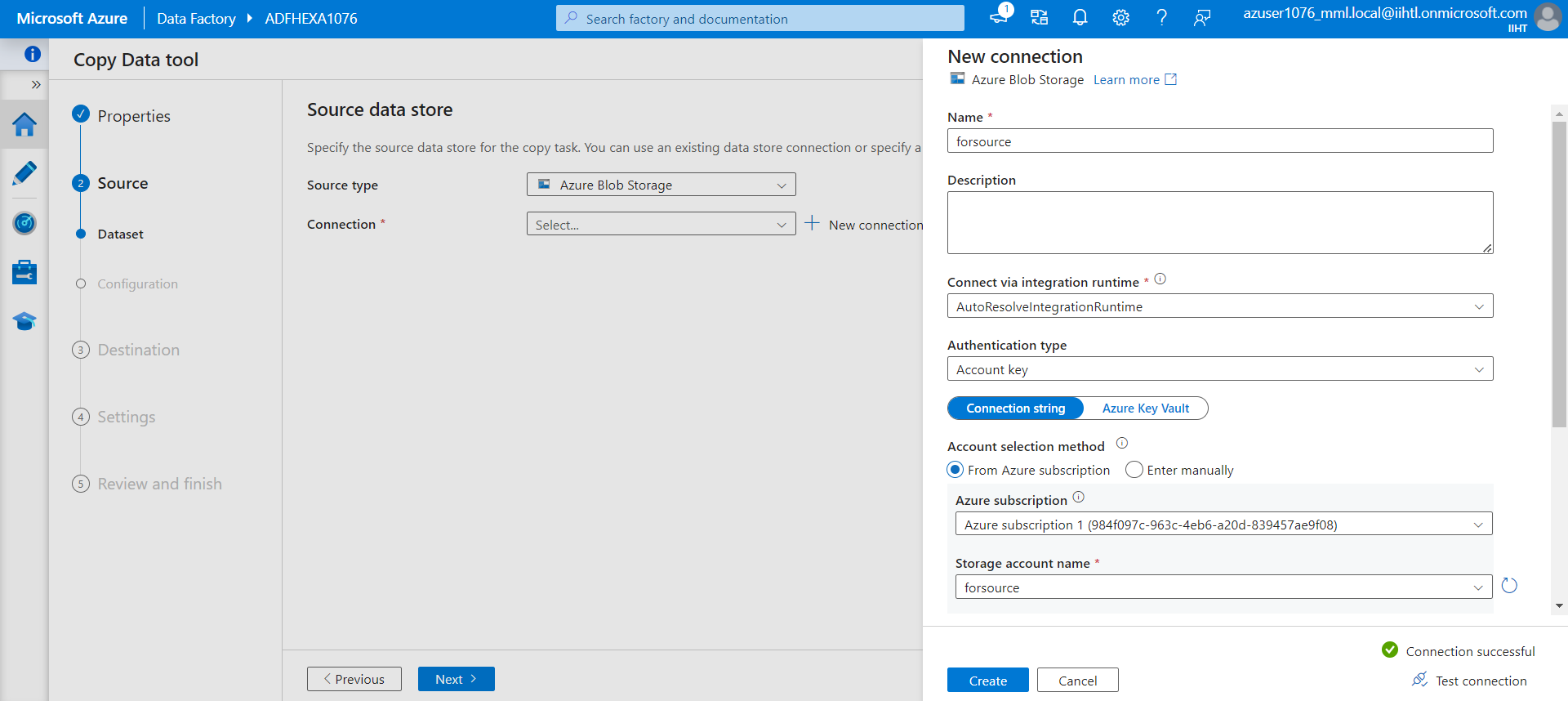
**Destination Container which is empty:**

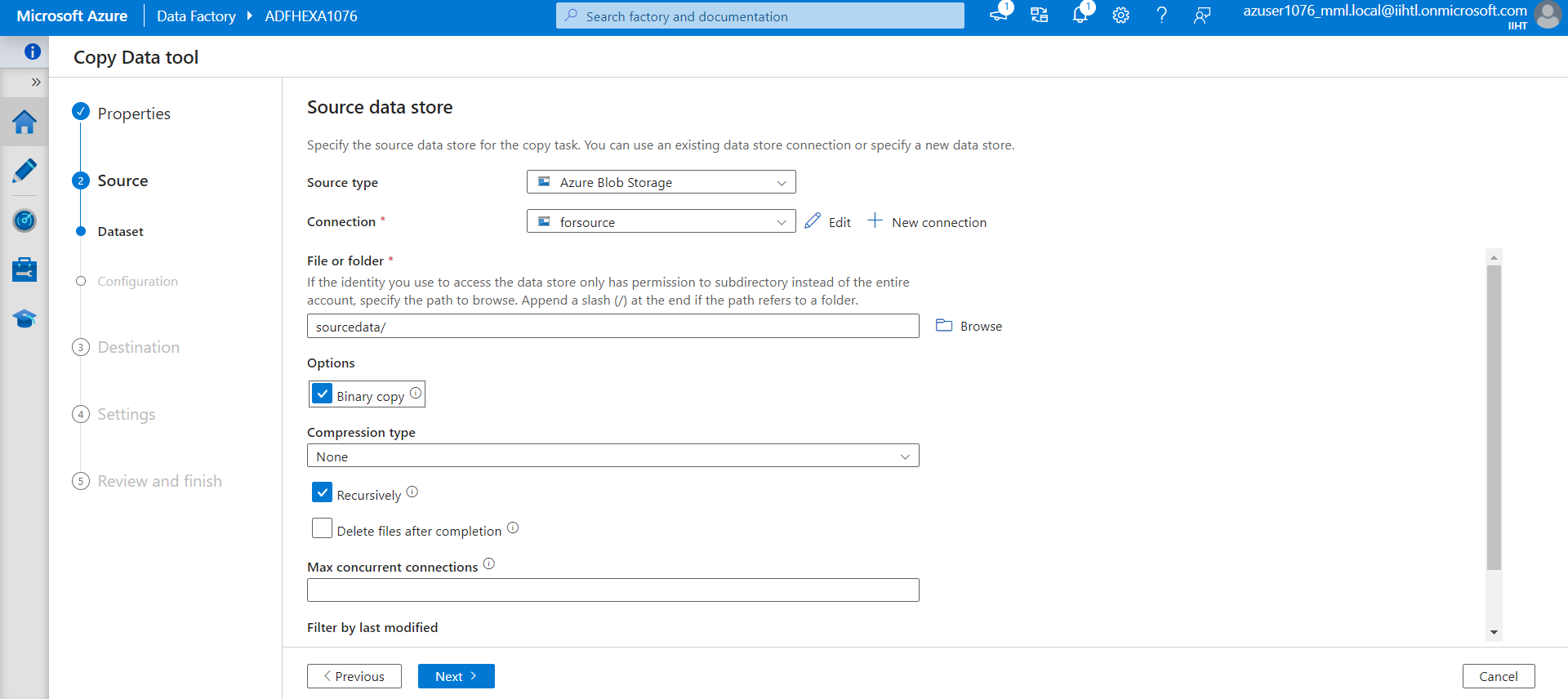
****

**Created DataFactory:**

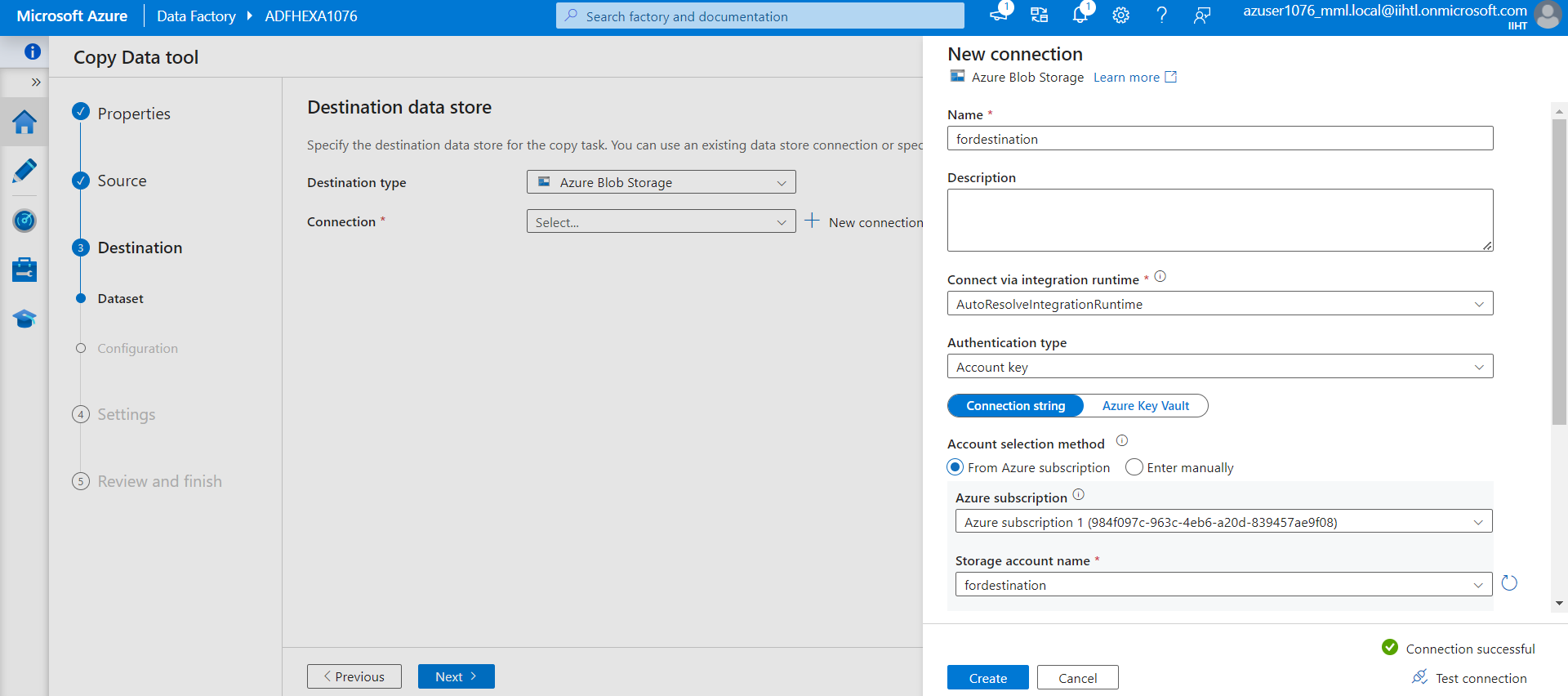
****

**Created Source Dataset & Tested it successfully:**

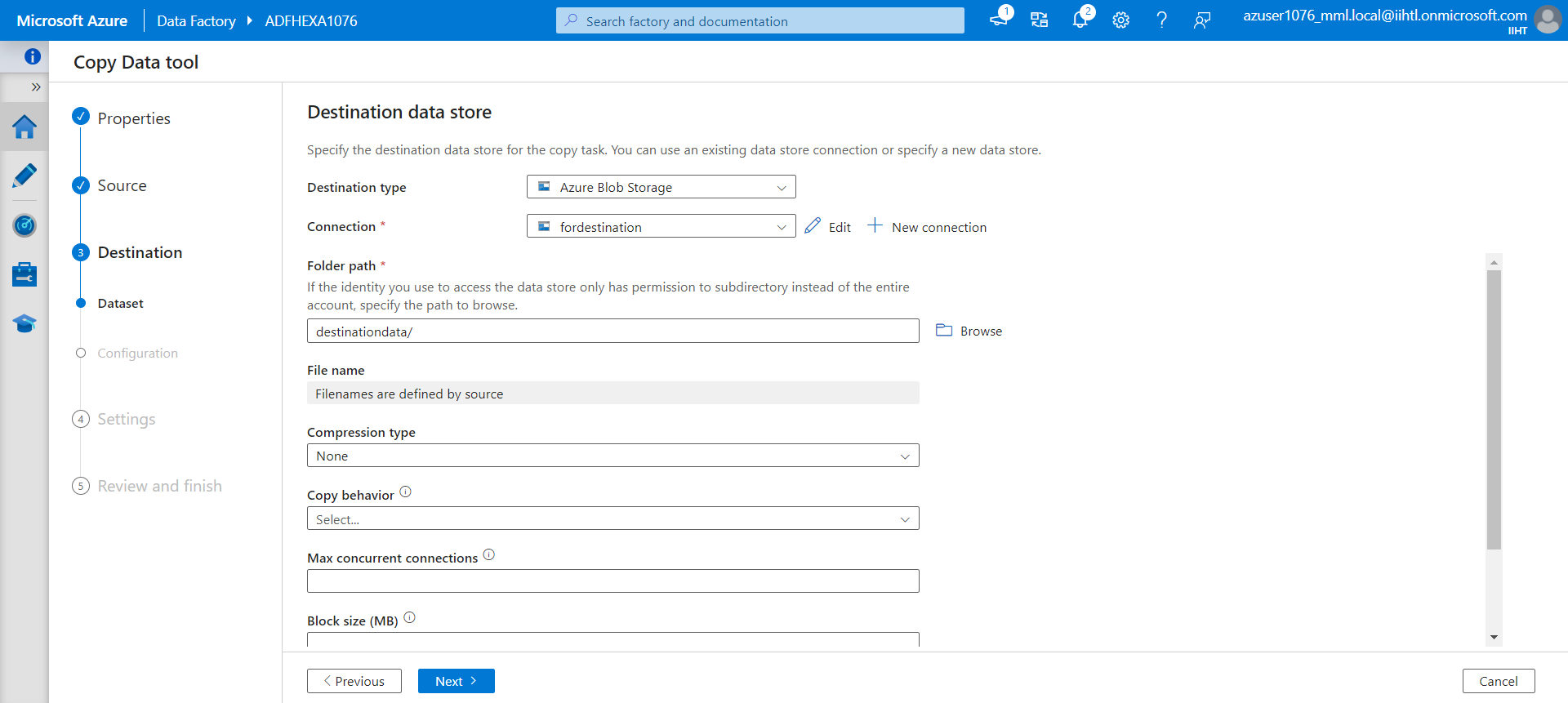
****

****

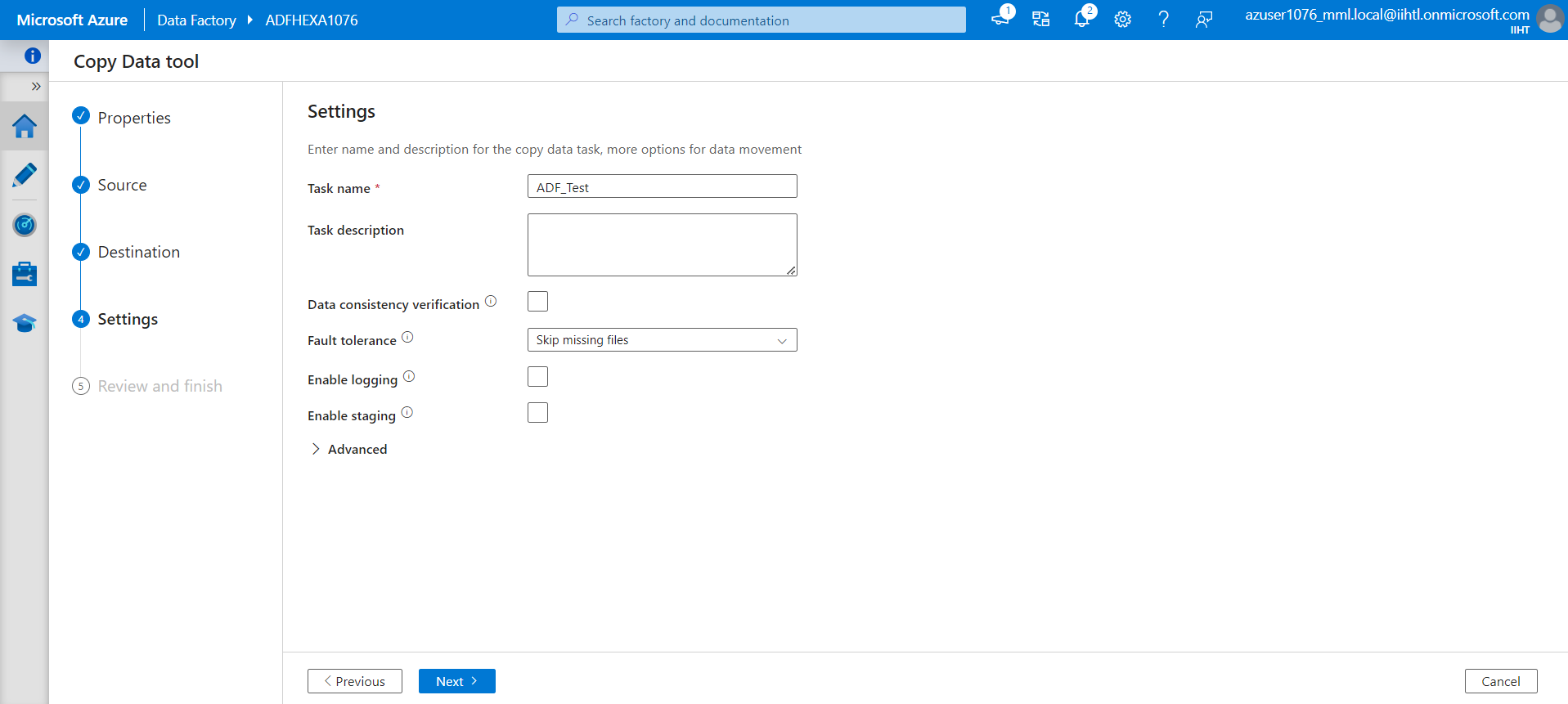
**Created destination Dataset&Tested it:**

****

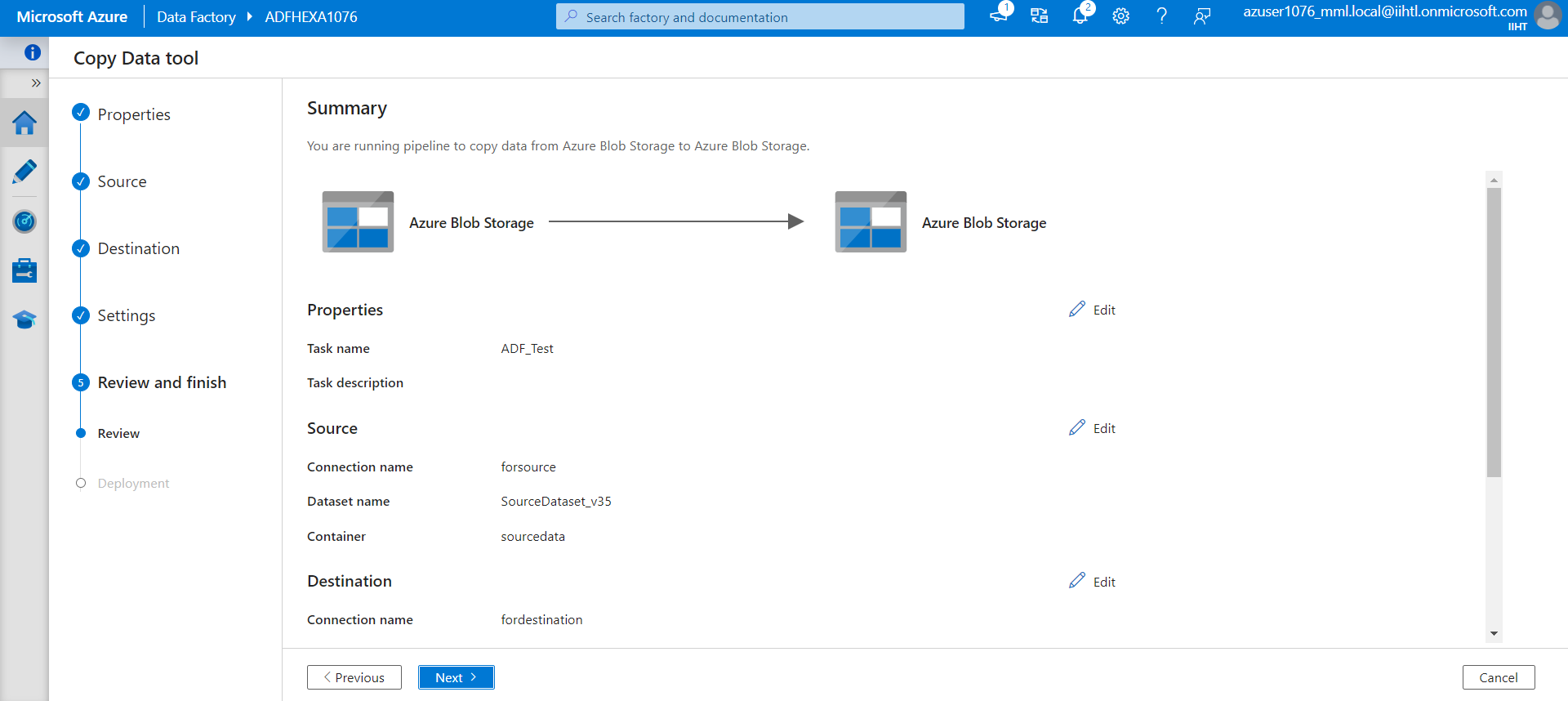
**Assigning Container path:**

****

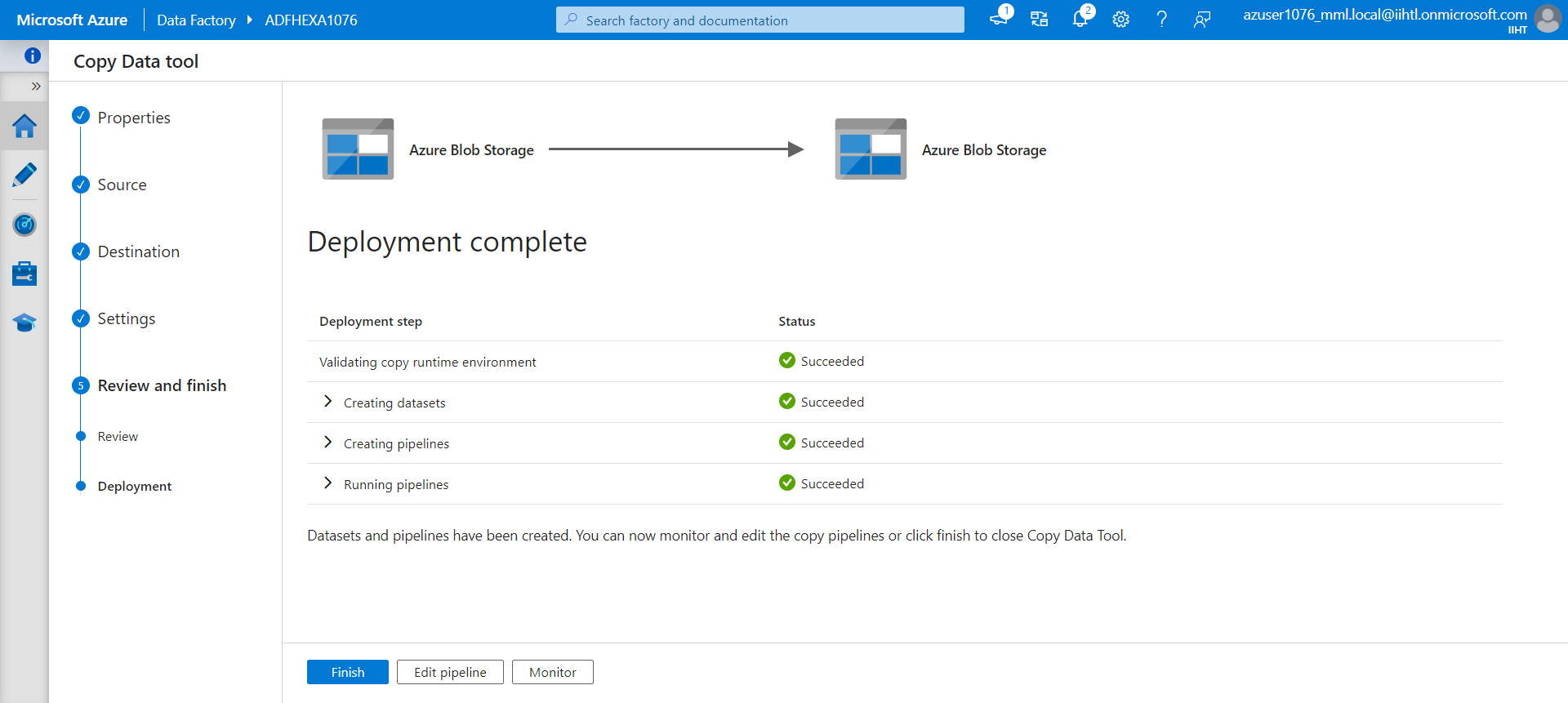
**Created Task:**

****

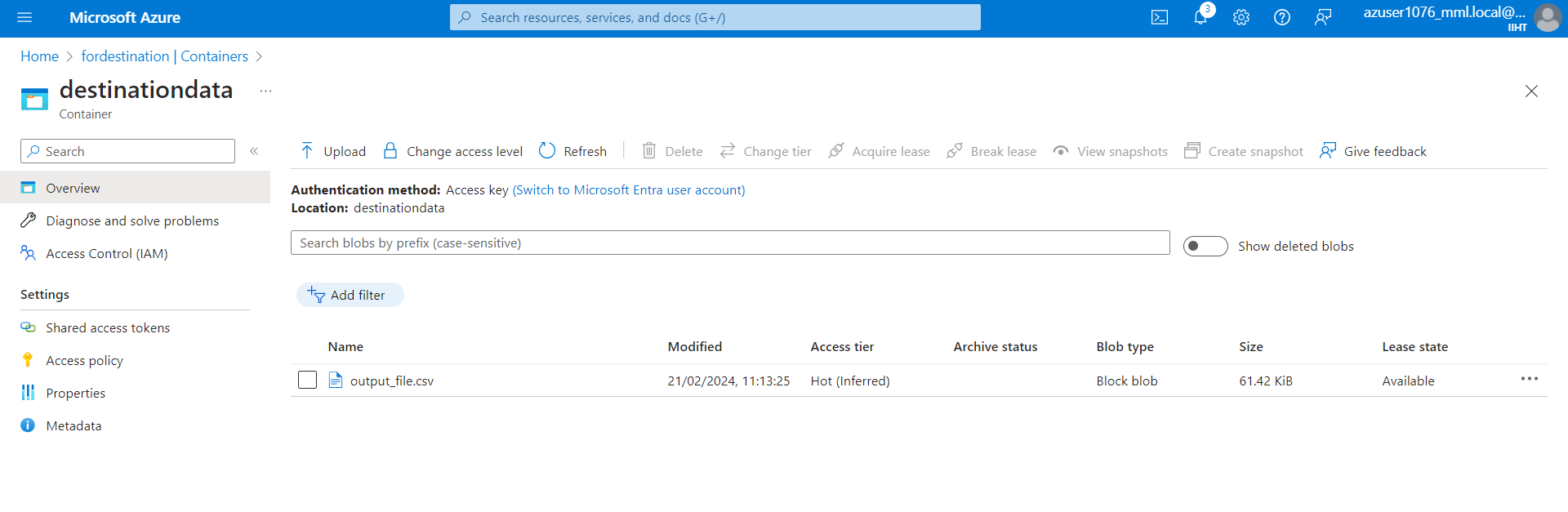
**Reviewing:**

****

**Deployment:**

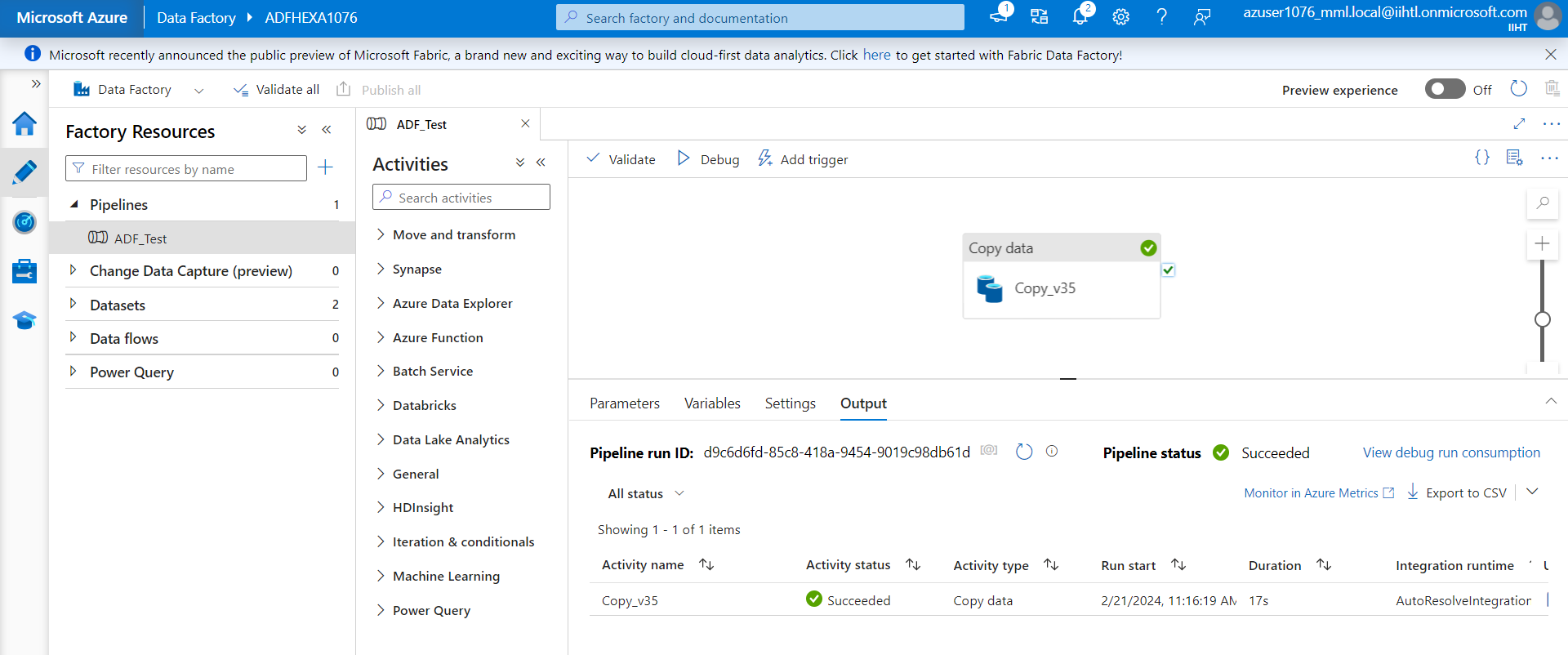
****

**Here we can see the files are uploaded in destination container:**

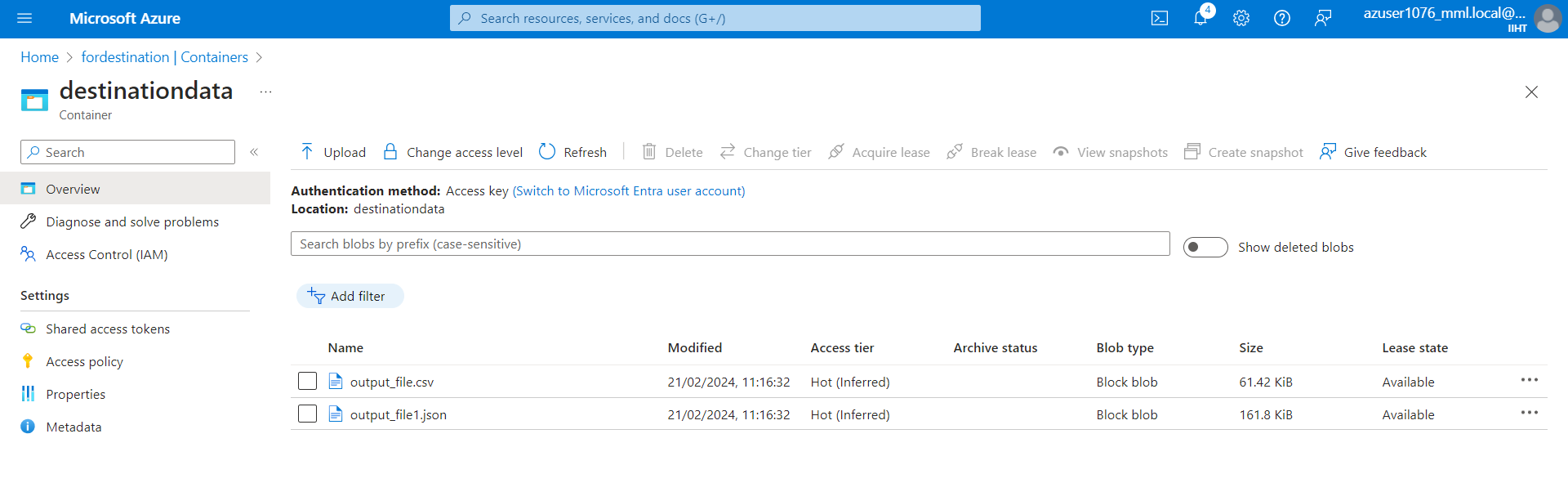
****

**Now we will try to upload new files:**

**We have debugged the pipeline for copying new file and it is successfully copied:**

****

**In our destination folder New file has be copied:**

****