Lumel

PowerTable by Lumel

PowerTable

Creating your First App

Microsoft Fabric

www.powertable.com

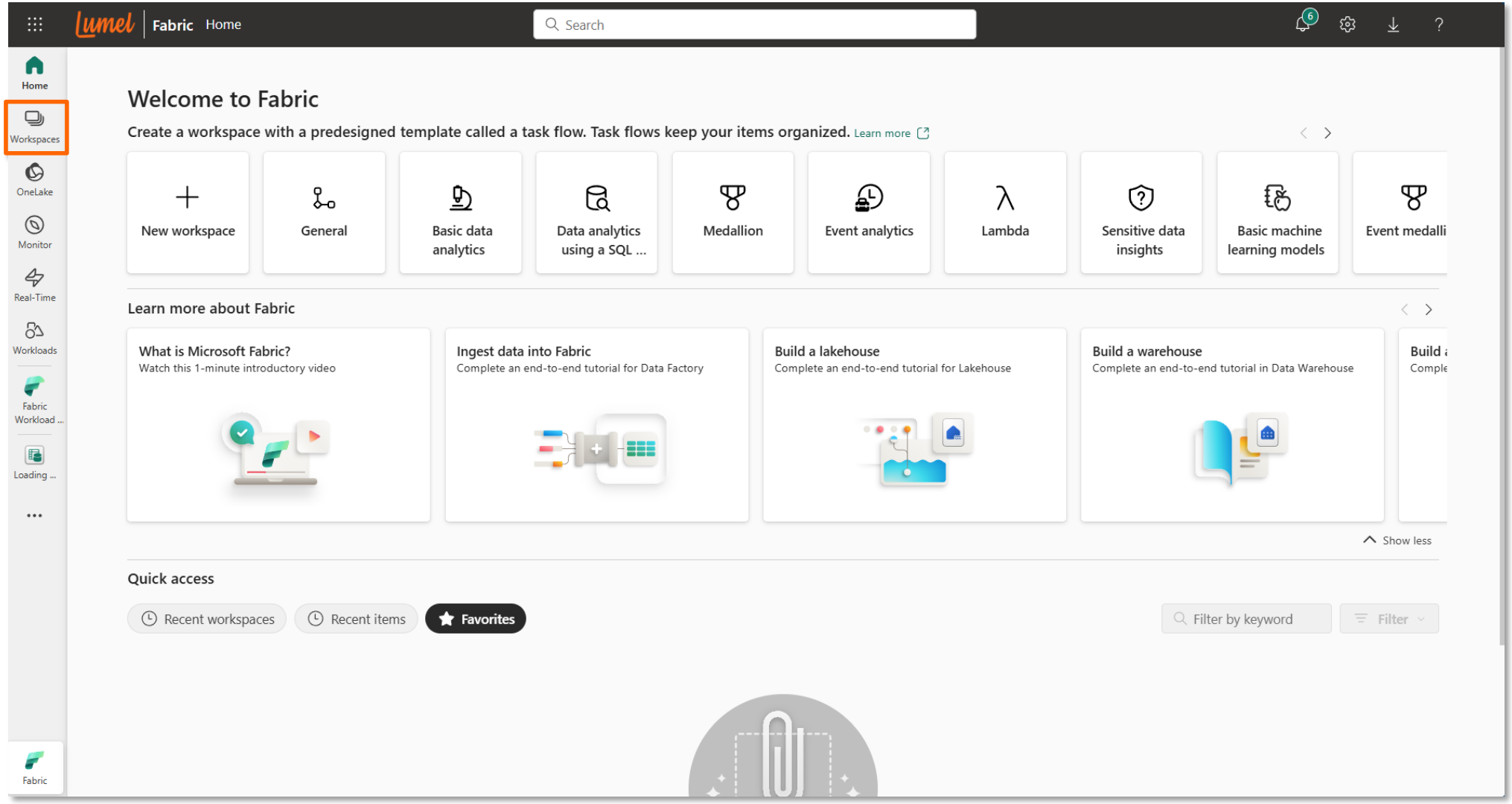
Copyright © Lumel

Ver 2503.01

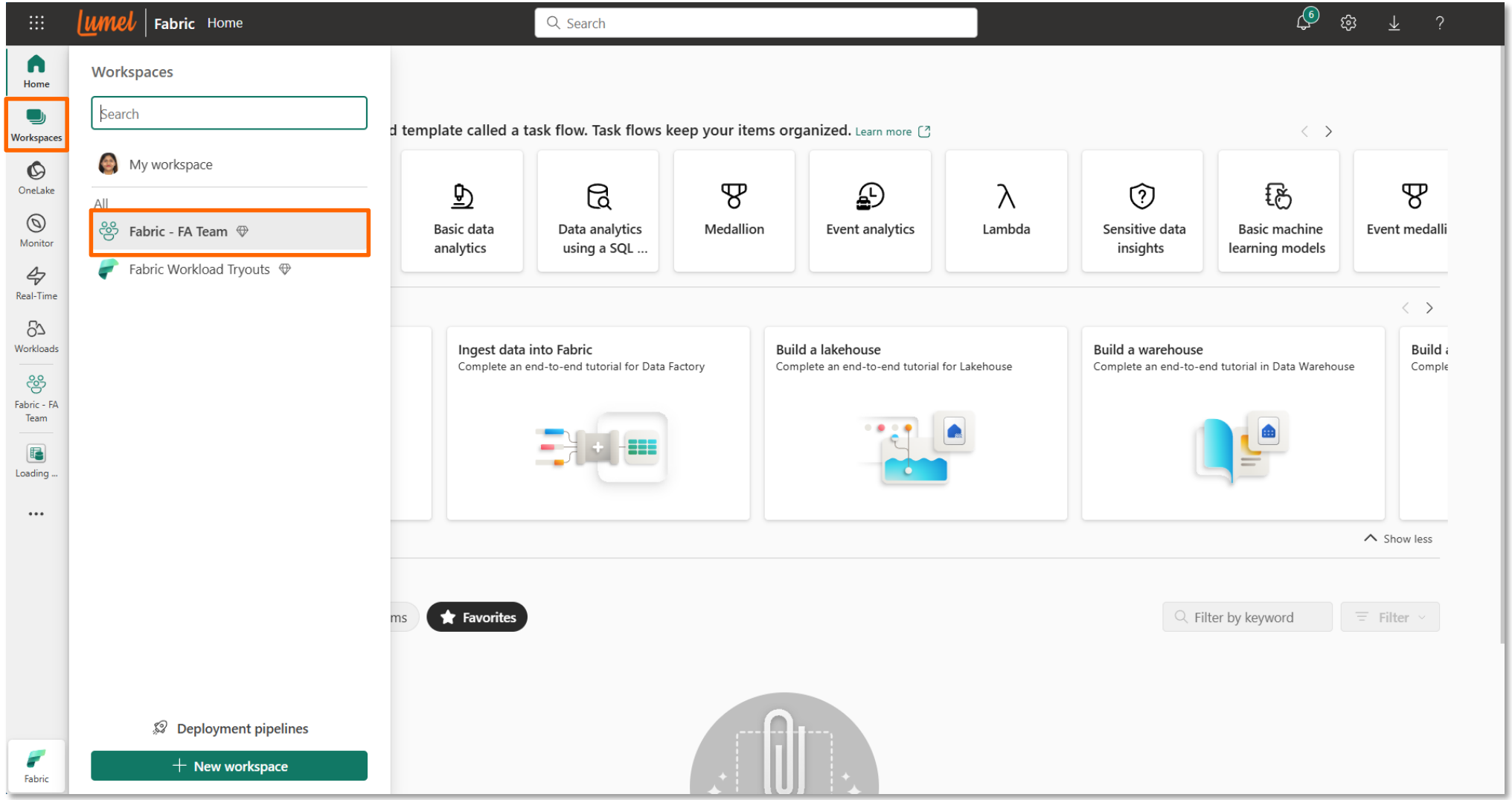
Prerequisite

- You must have the PowerTable workload already assigned to your workspace capacity.
- For additional details, refer to the Workload Setup Guide in https://powertable.com/getting-started/

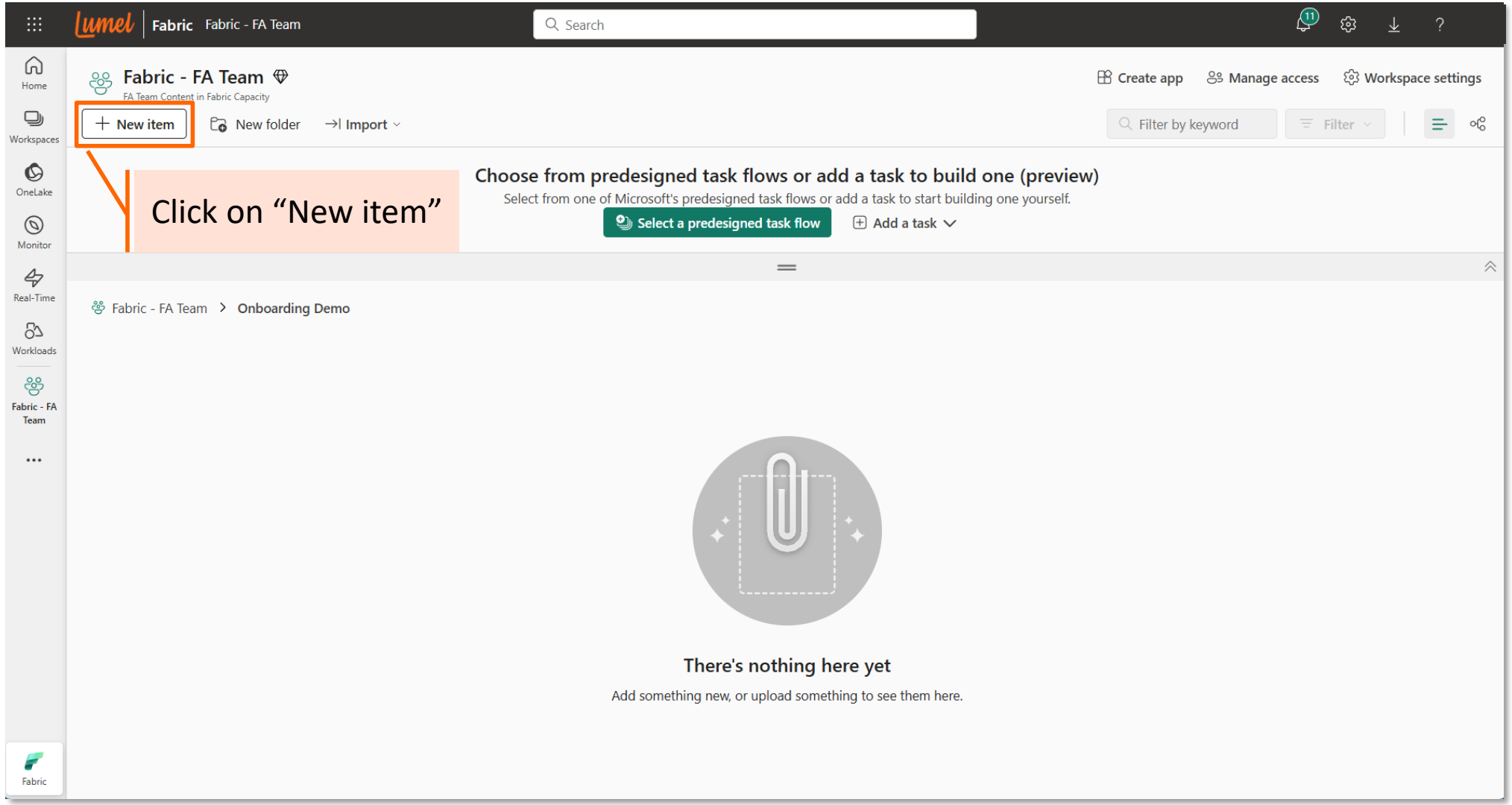
1. Start from Microsoft Fabric Home



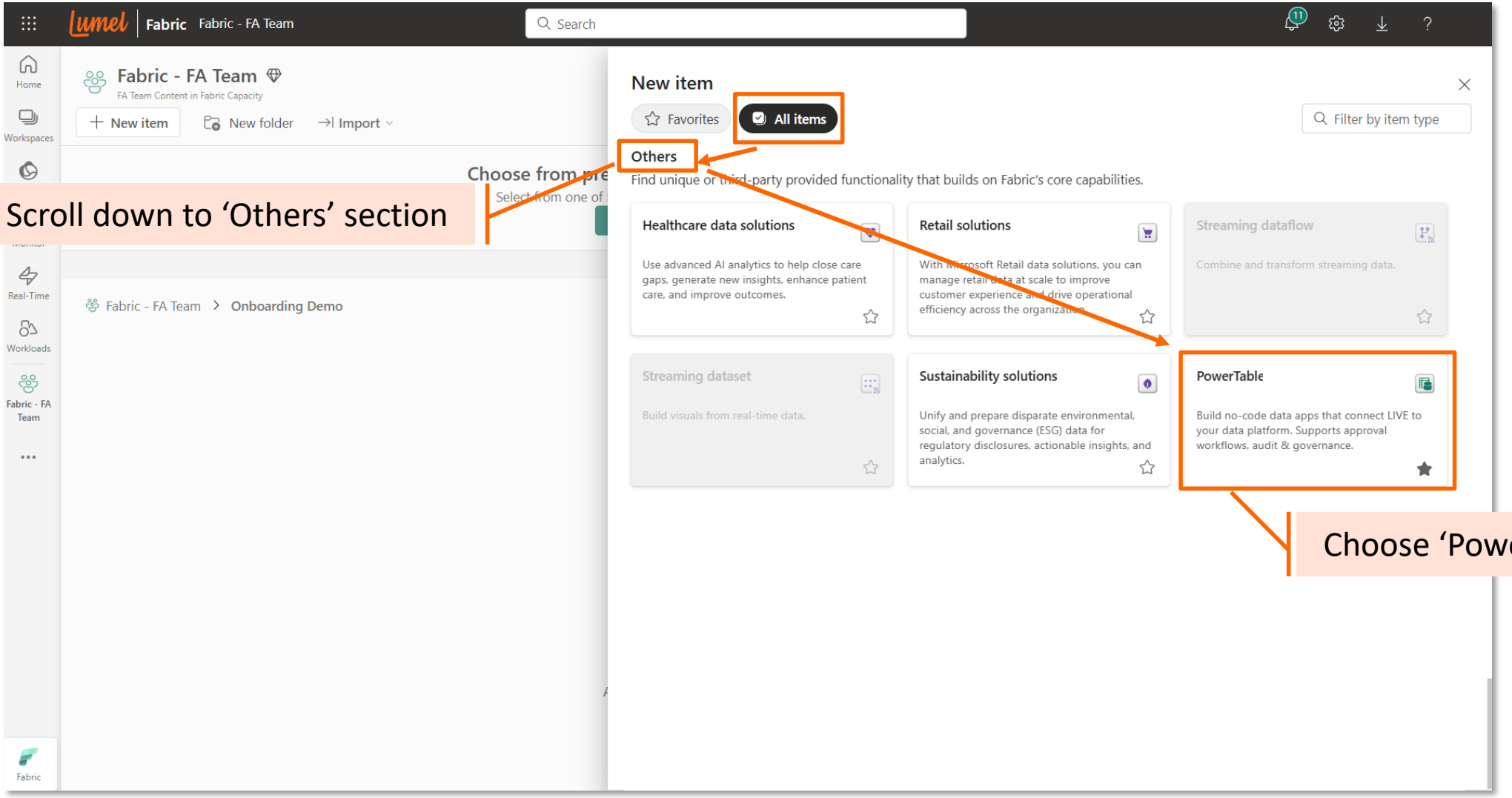
2. Navigate to your workspace folder



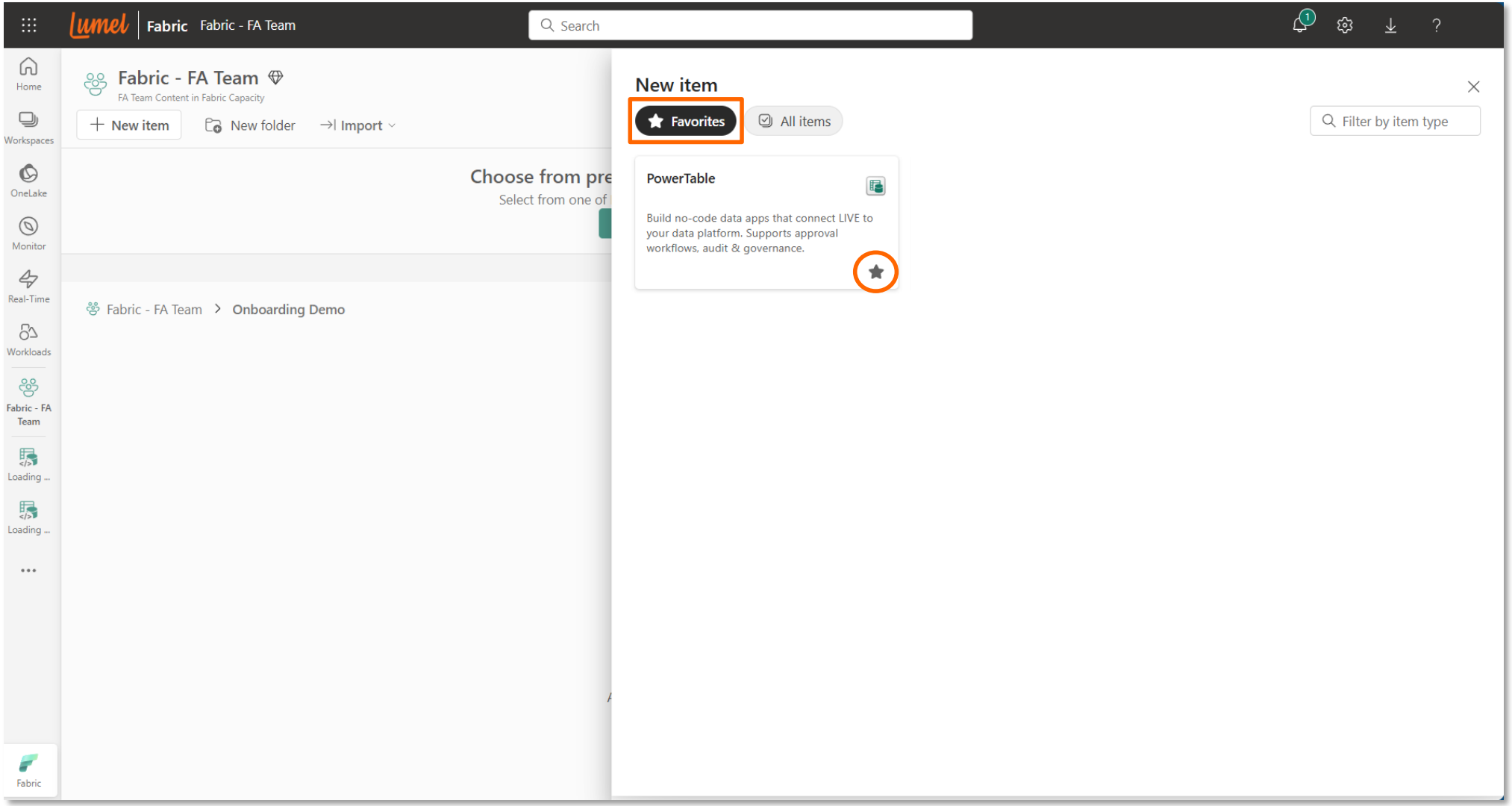
3. Create a New Item



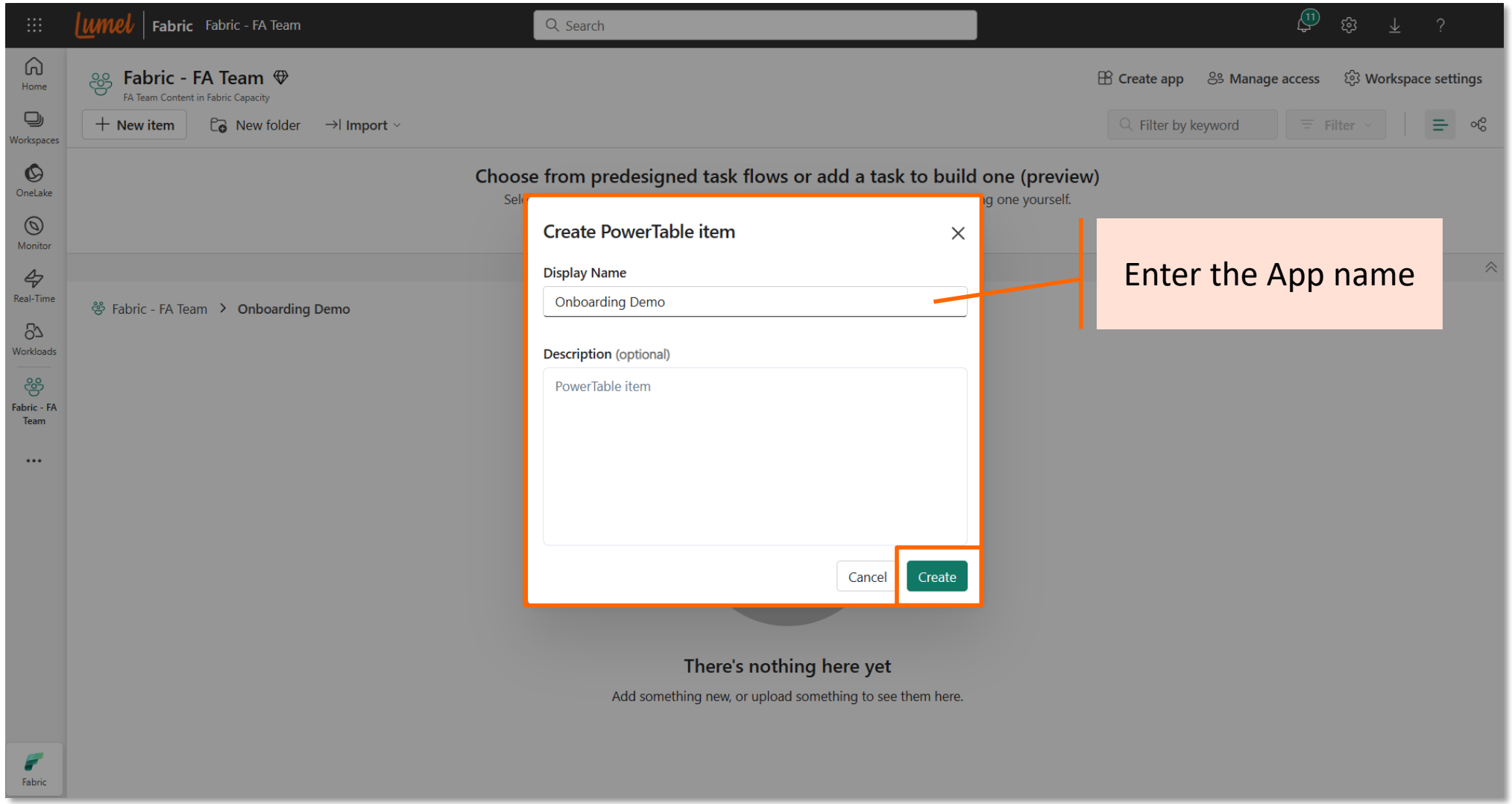
4. Select PowerTable



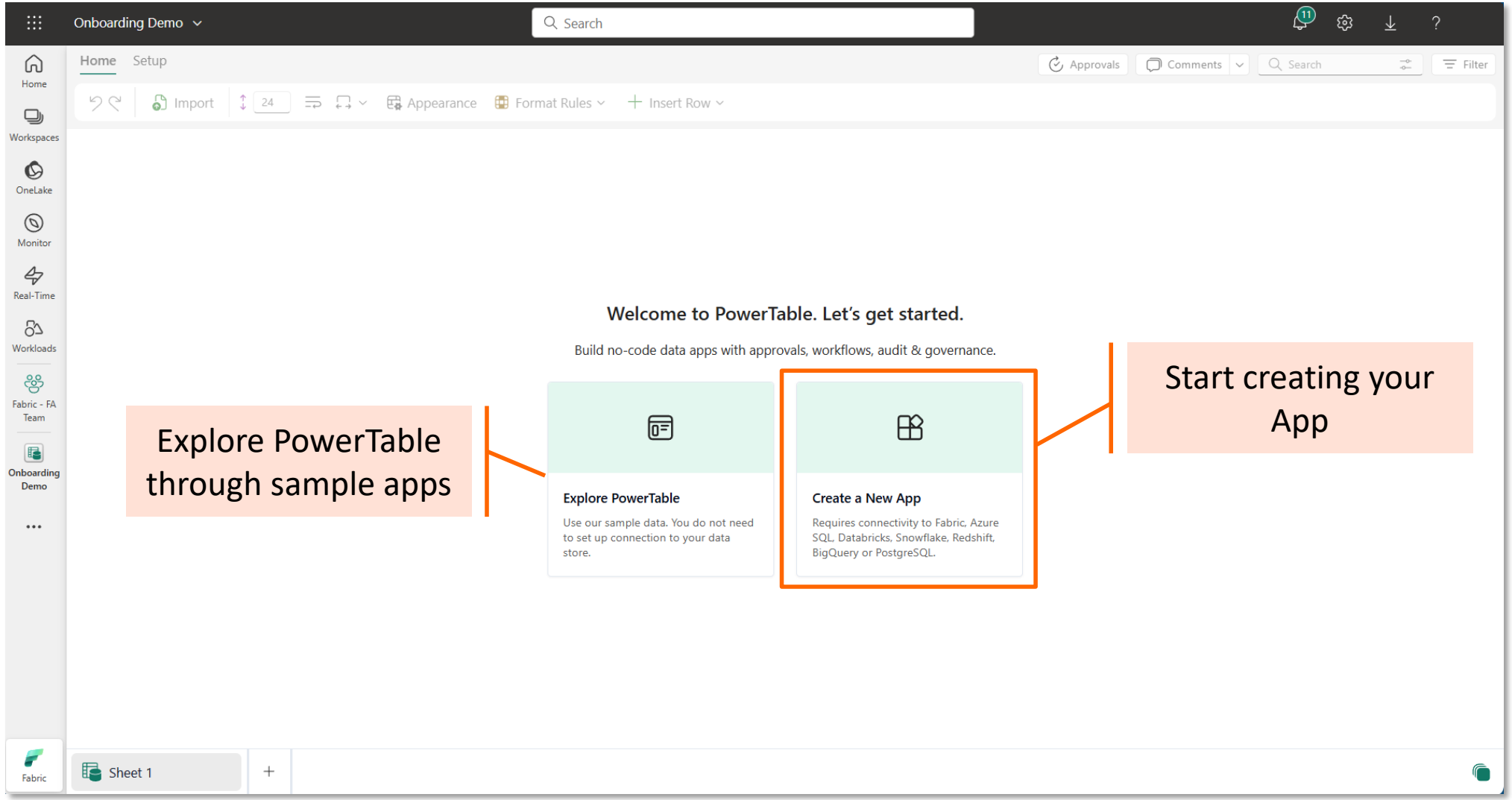
5. Add PowerTable to Favorites tab for easier access



6. Provide the name for your PowerTable app

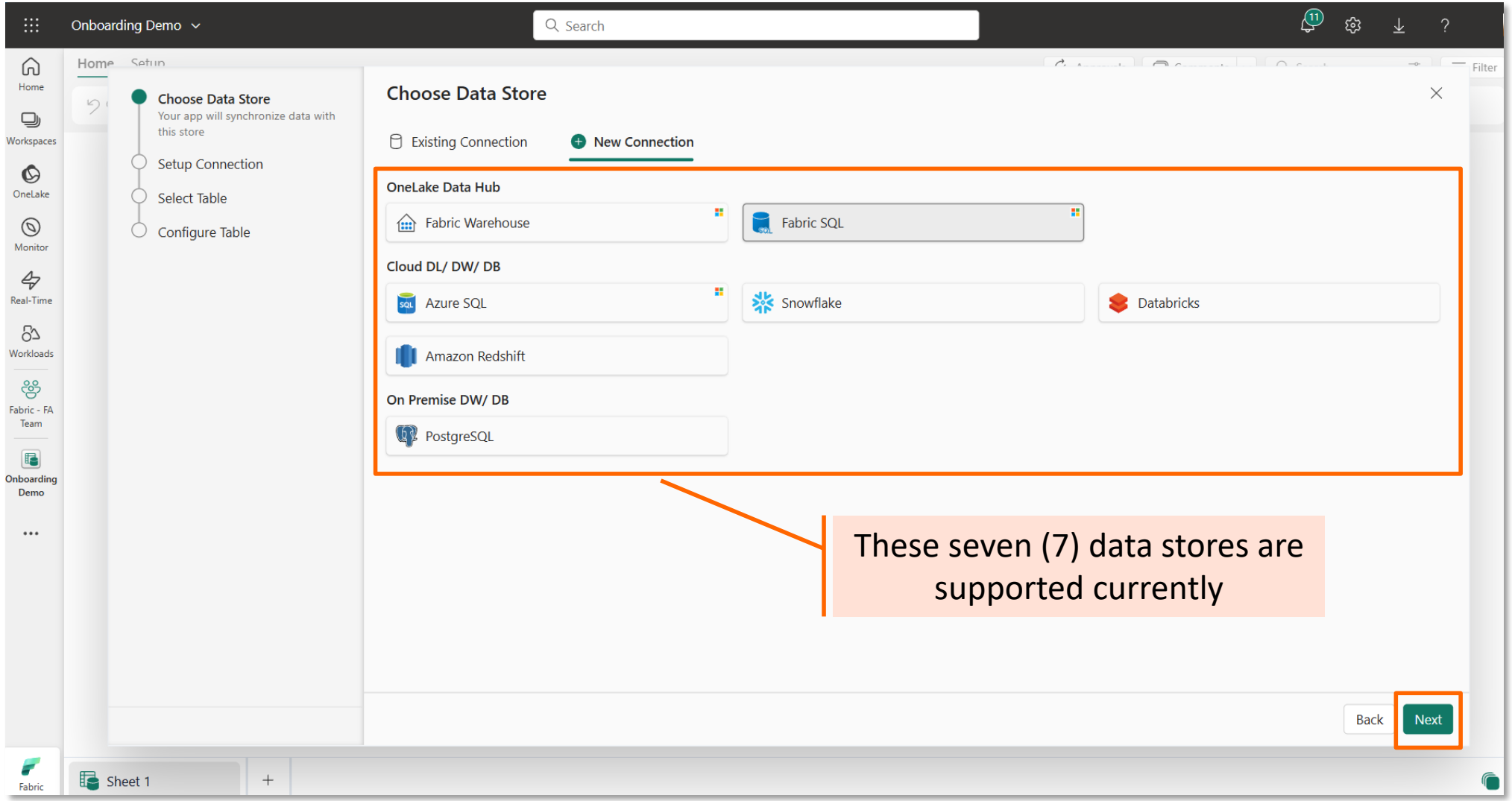


7. PowerTable Launch Screen



We'll focus now on creating your first app

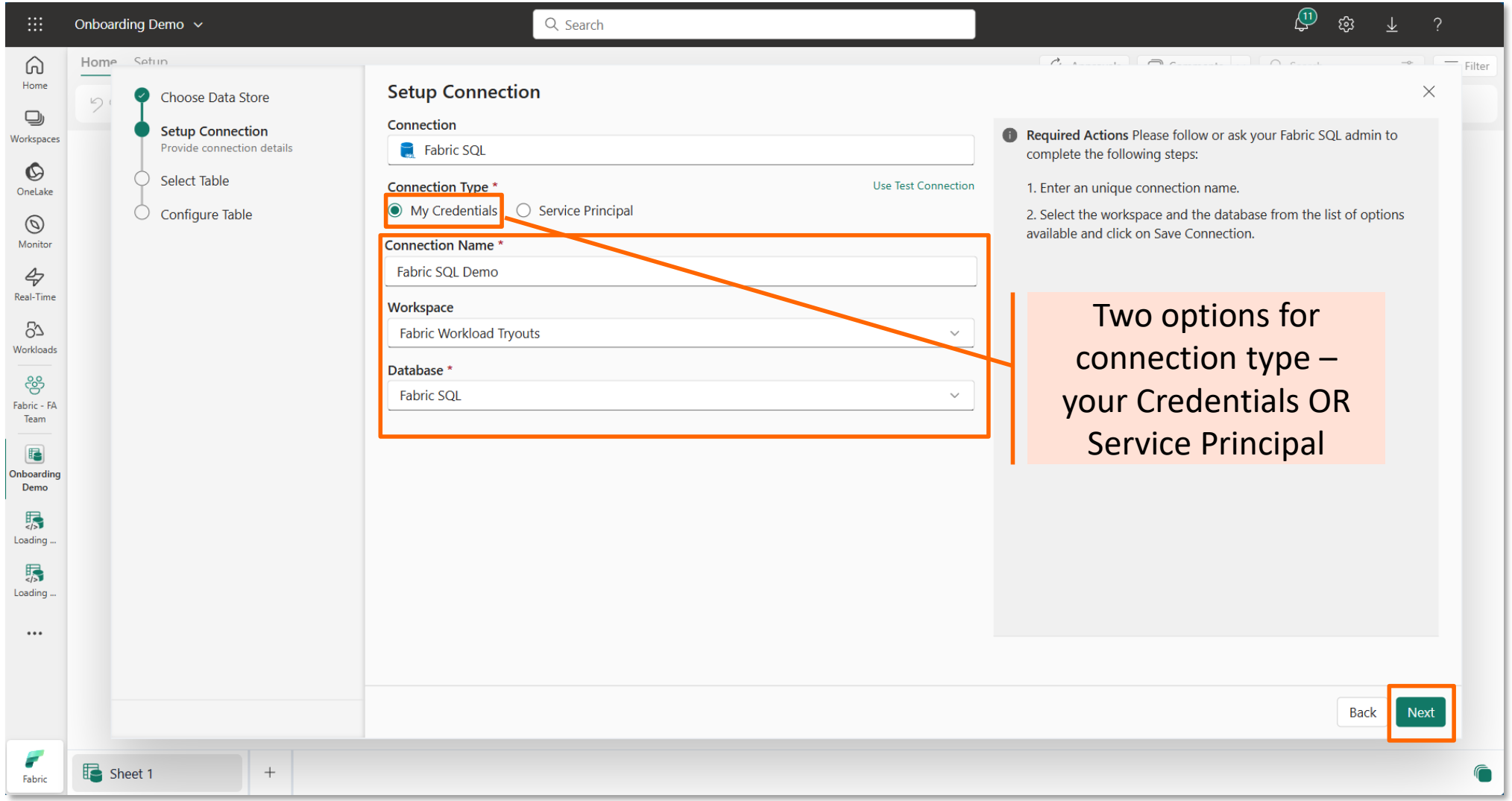
8a. Create a New Connection to your data store



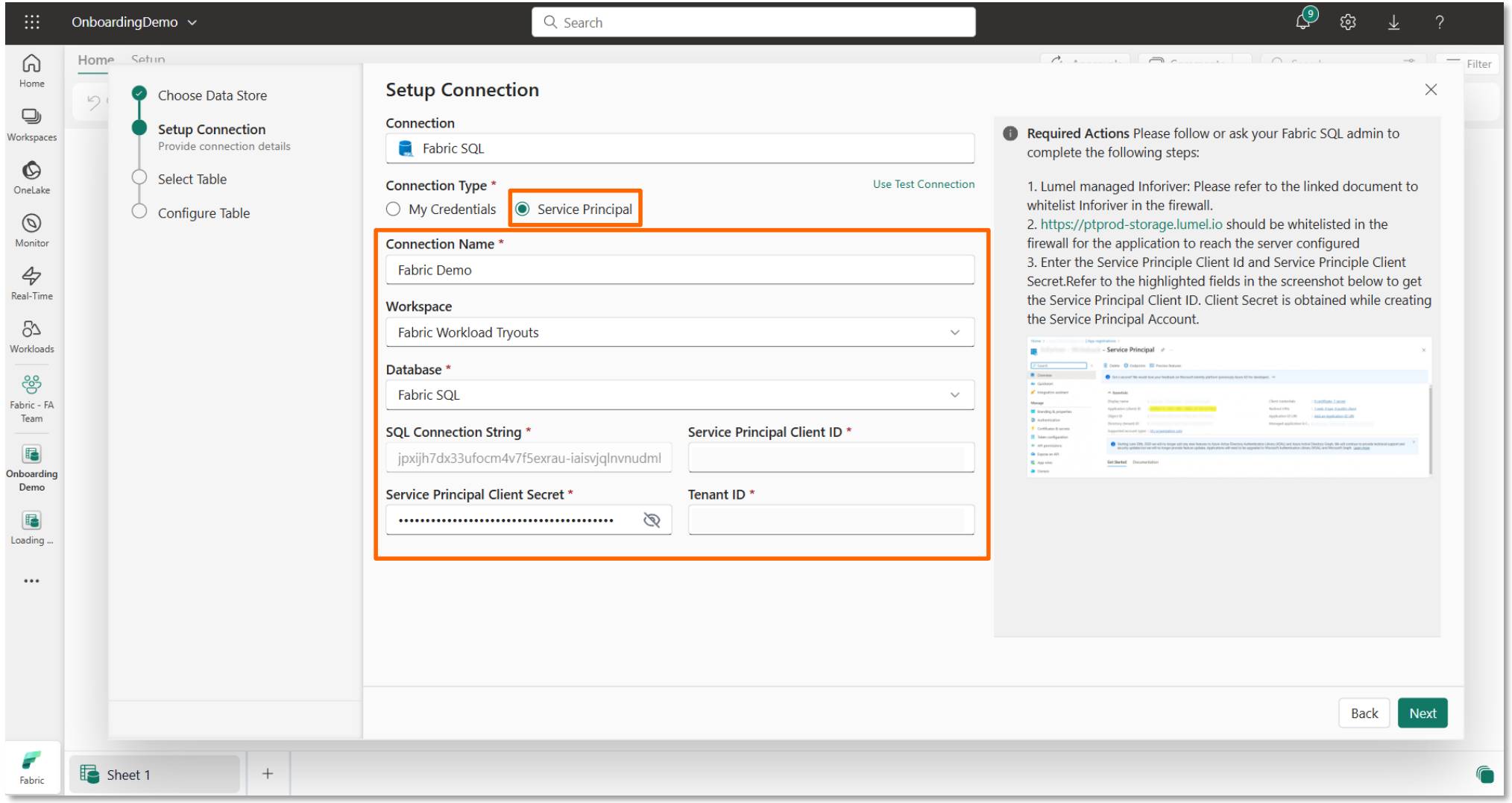
These seven (7) data stores are supported currently

If you already have a connection setup, skip to step #9

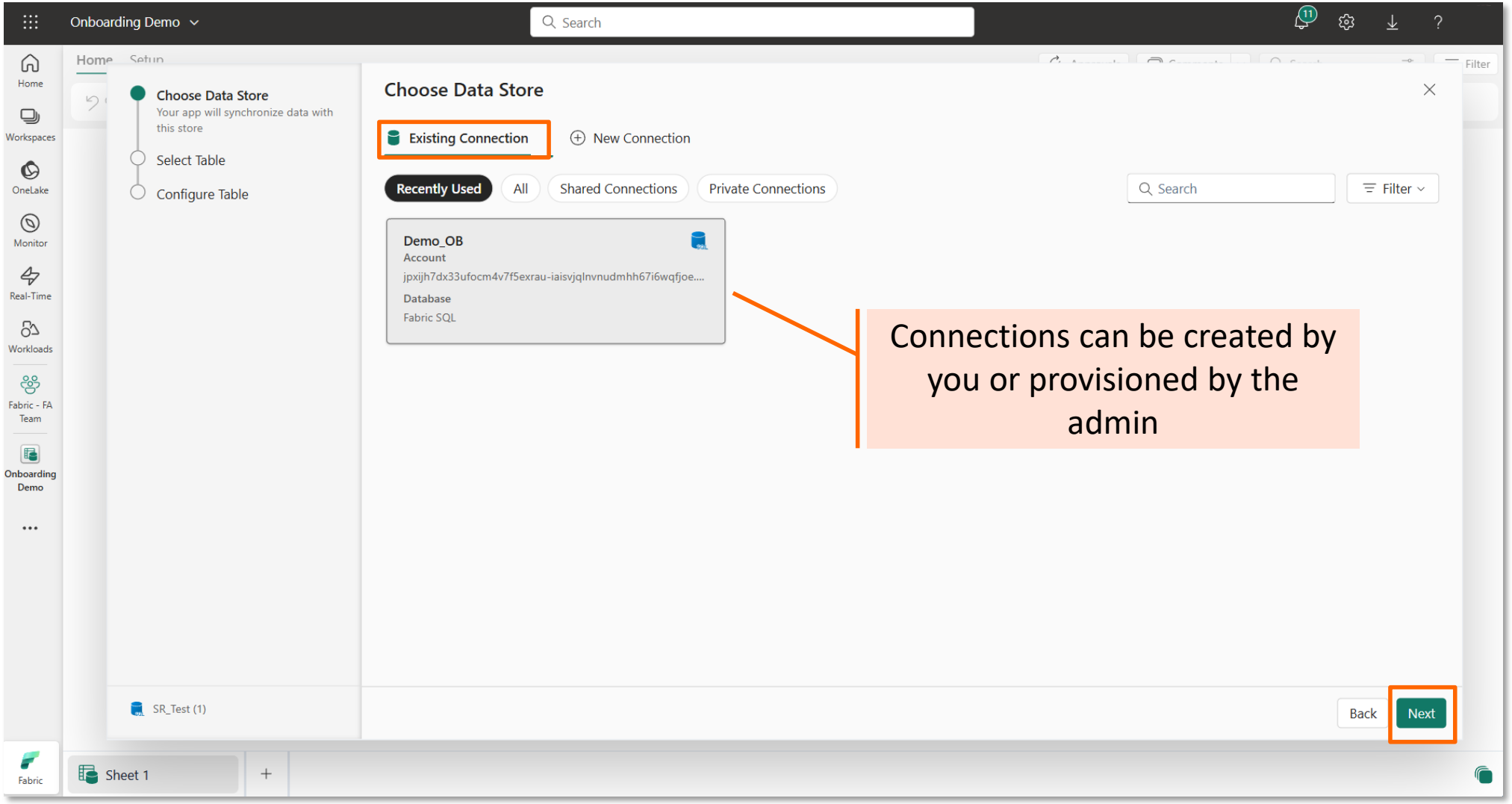
8b. Provide connection details



8b. Provide connection details (using Service Principal)

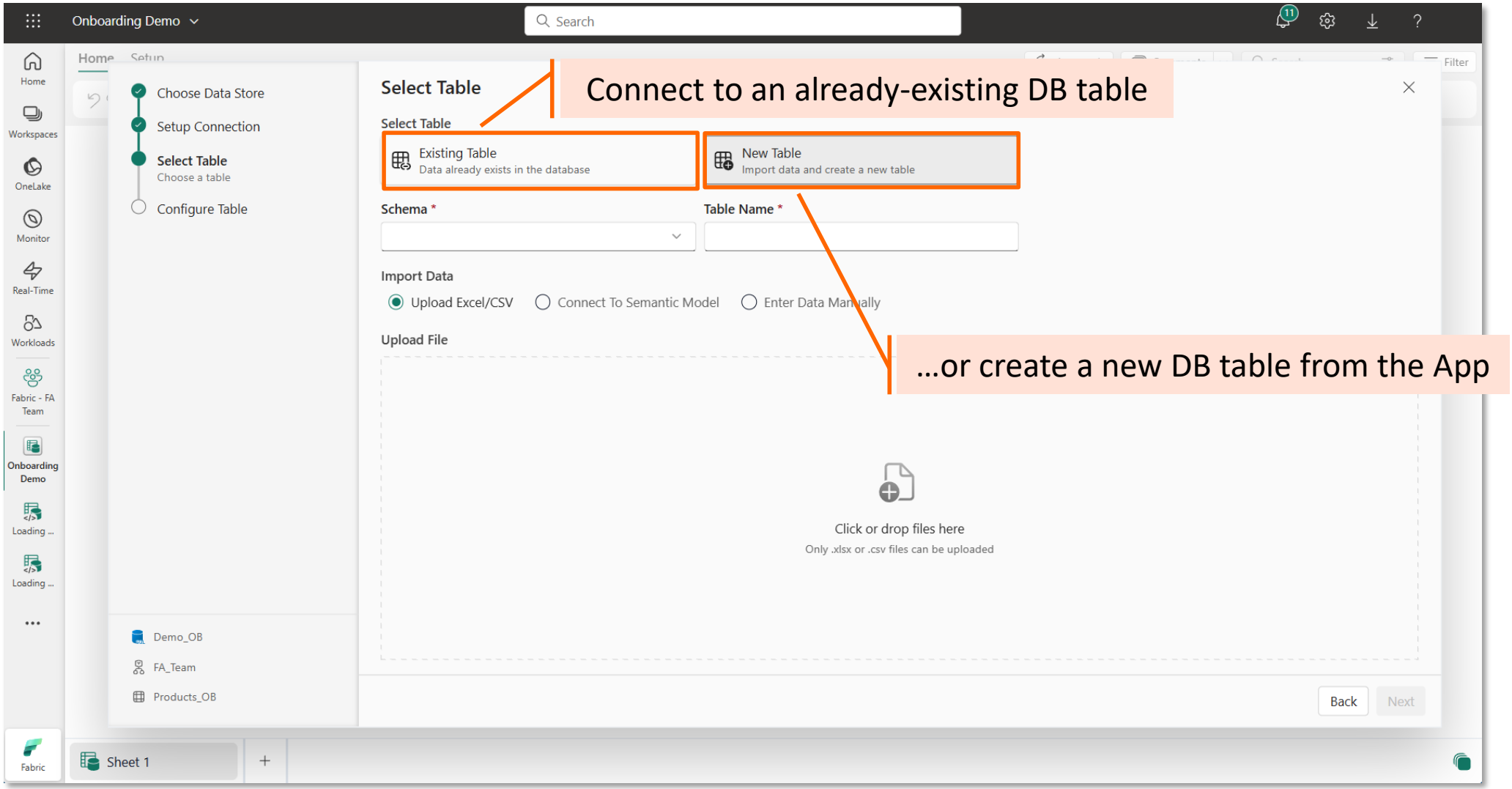


9. You do not need to create a new connection if you already have one



10. Table Options

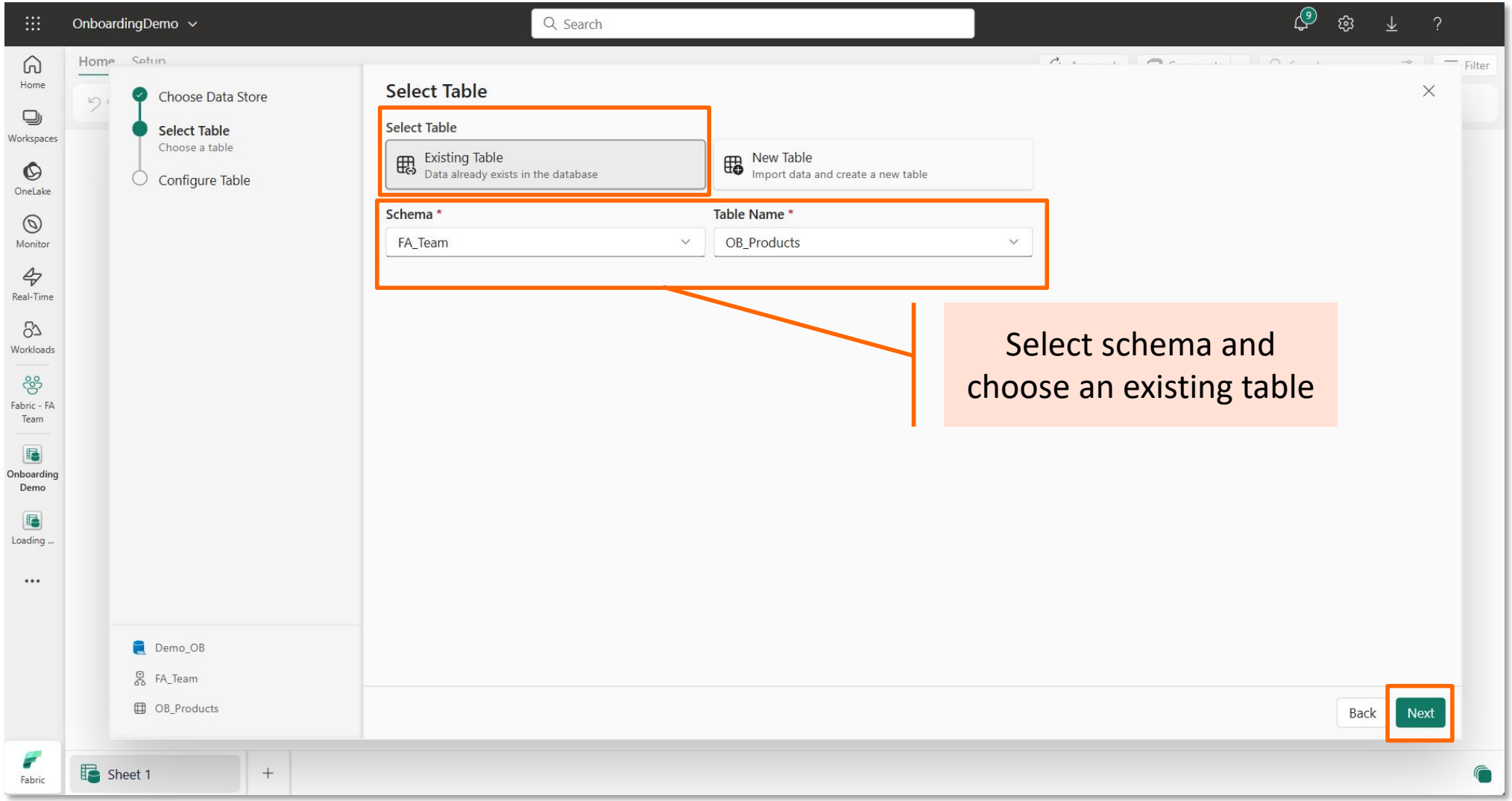
After settling on existing vs. new connection, the focus now shifts to the data table



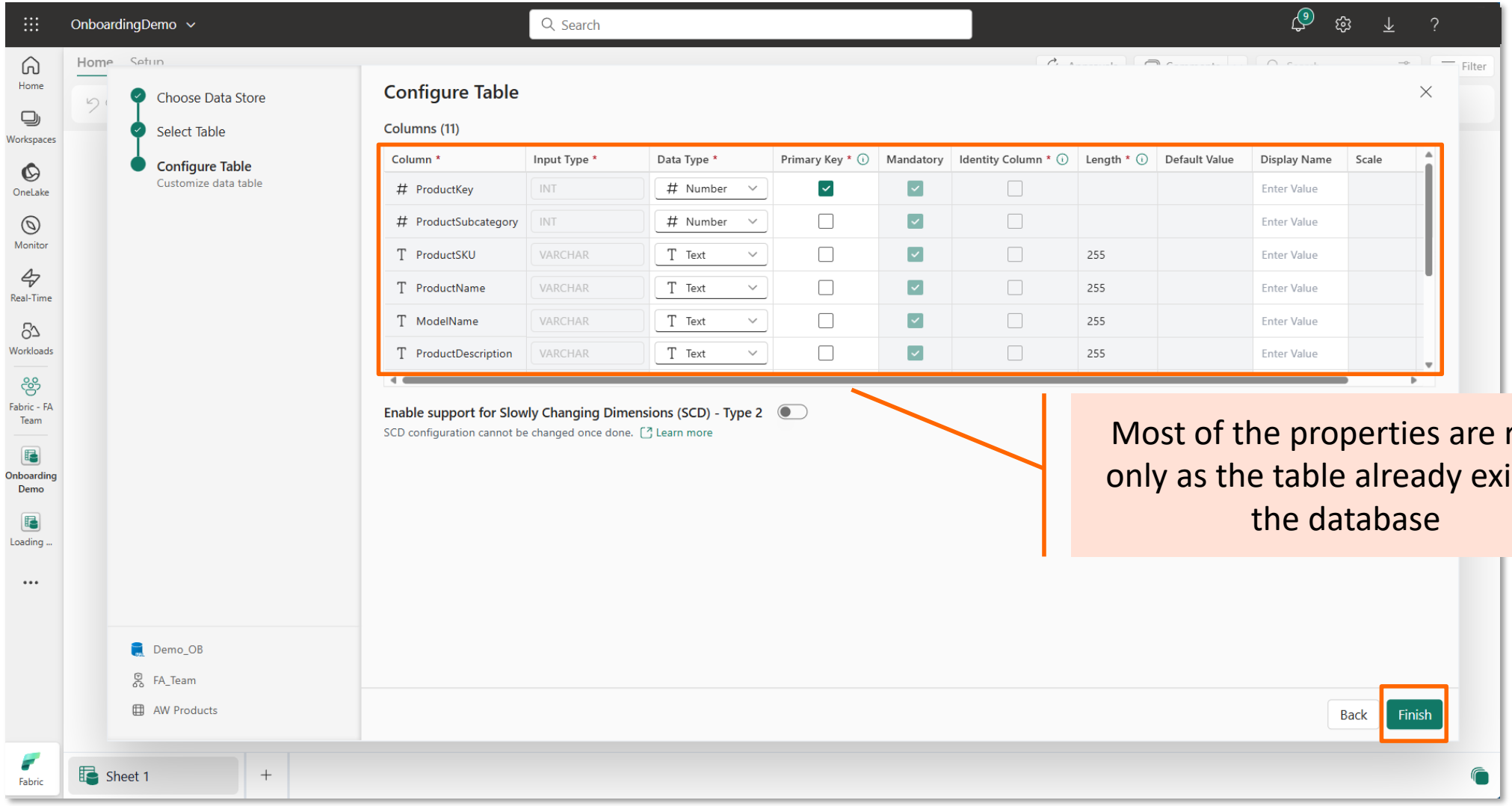
Connecting to an existing database table

Copyright © Lumel

11a.Table Options – Selecting an Existing Table



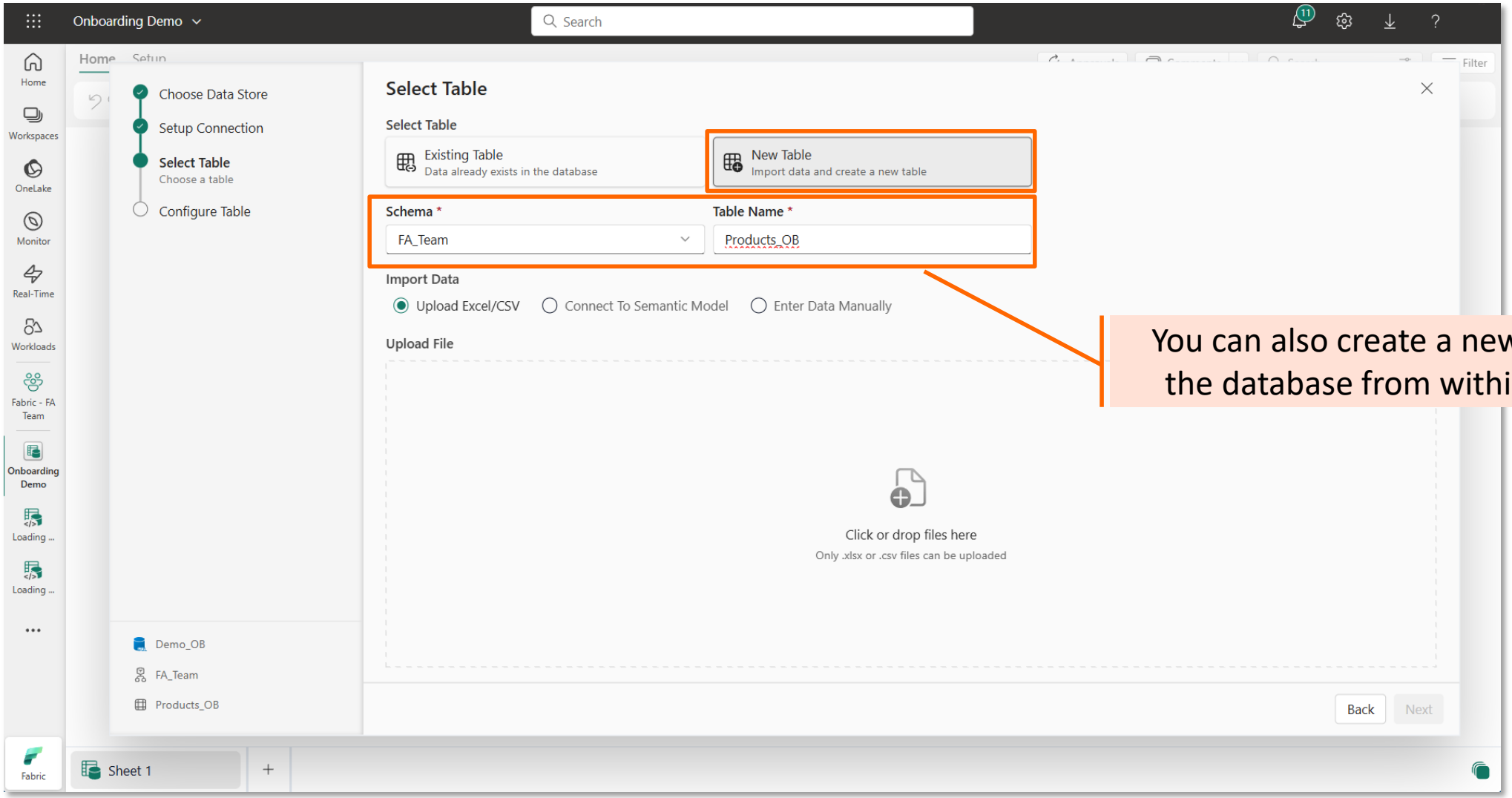
11b.Configure Existing Table



Create a new database table (and upload data from Excel/CSV file)

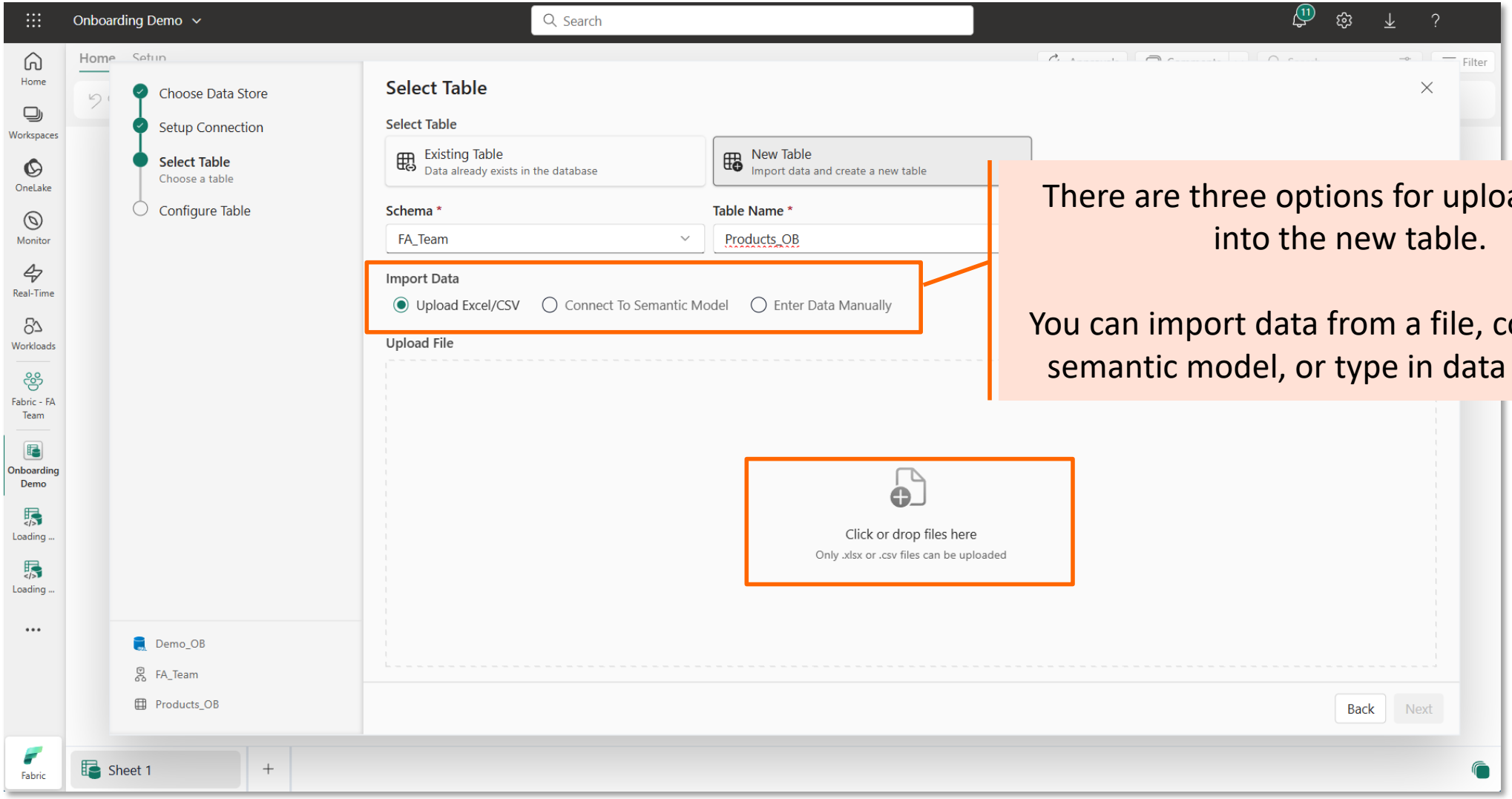
Copyright © Lumel

12a. Table Options – Create a New Table



You can also create a new table in the database from within Fabric

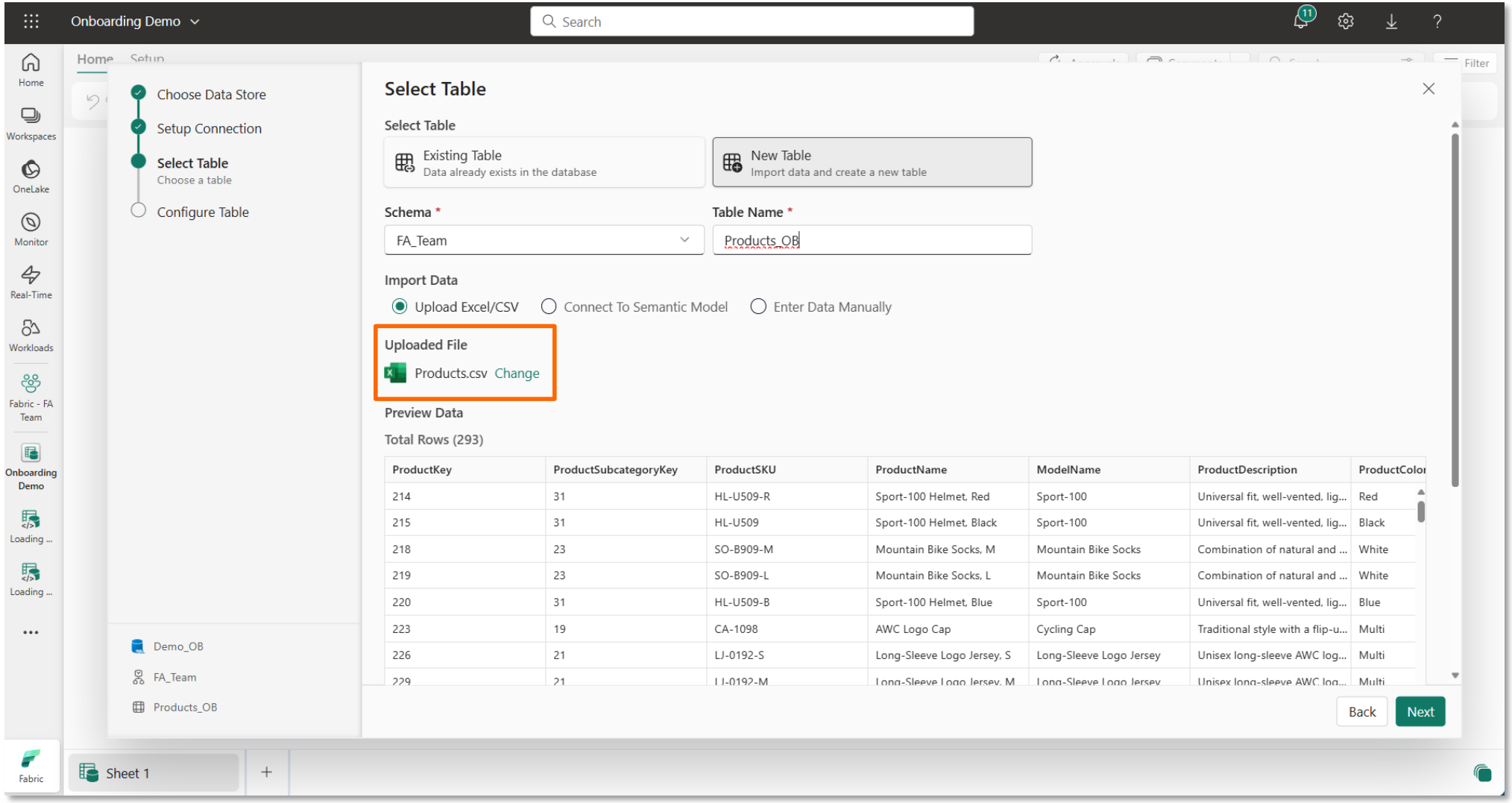
12b. Create a New Table – Import Options



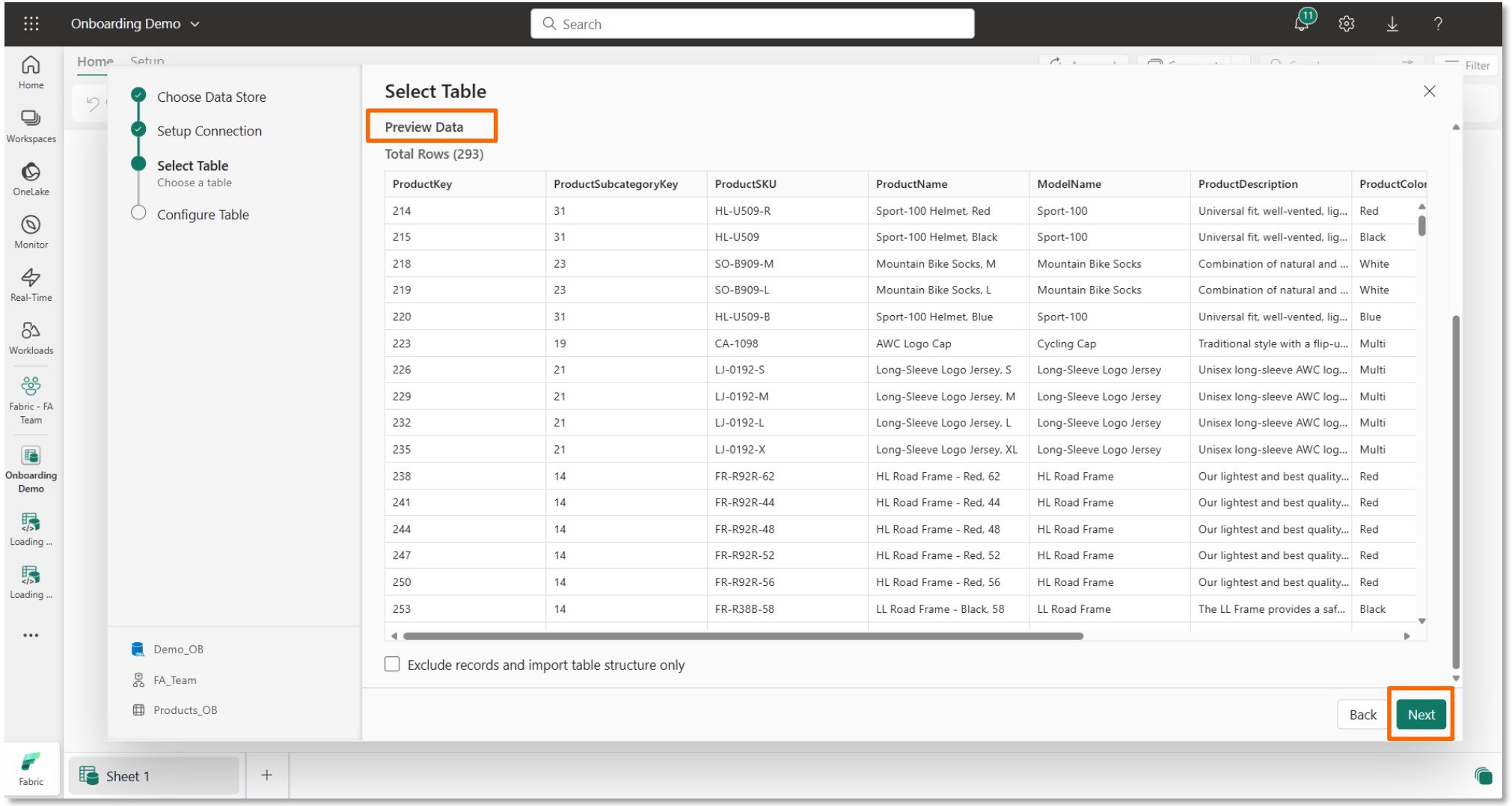
There are three options for uploading data into the new table.

You can import data from a file, connect to a semantic model, or type in data manually.

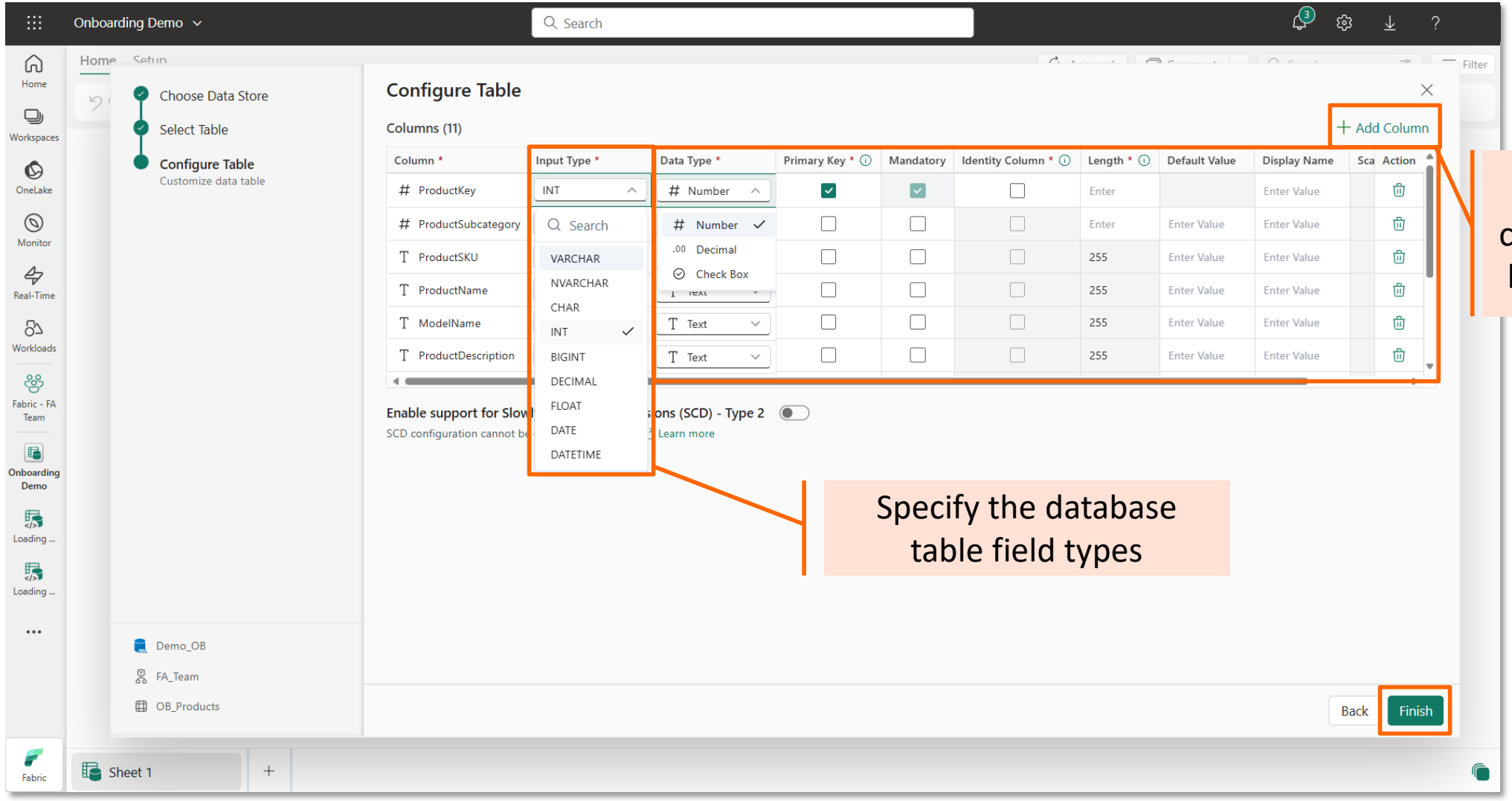
12b (i).Import Data from Excel/CSV



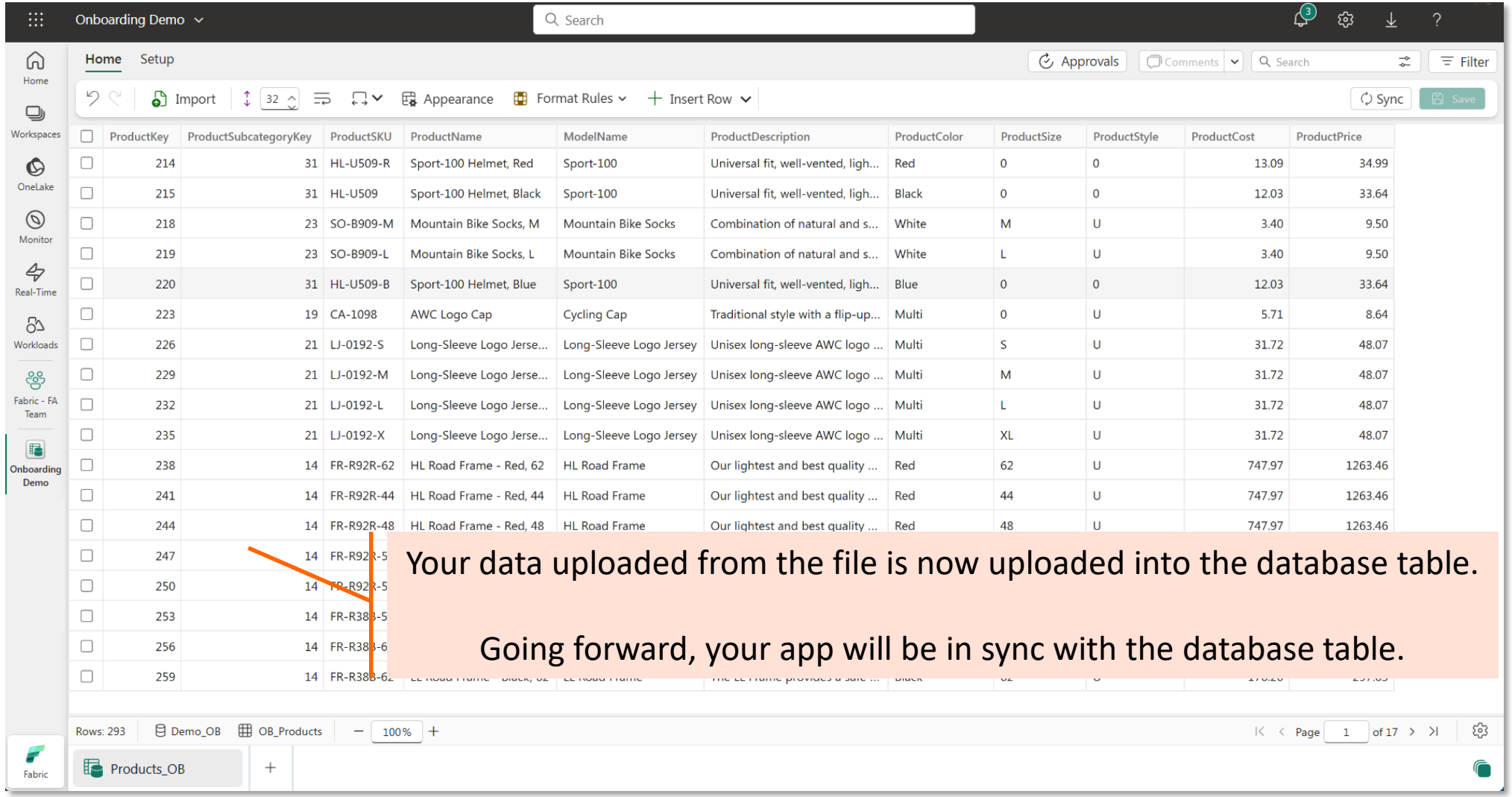
12b (i).Preview imported Data



12b (i).Configure Table



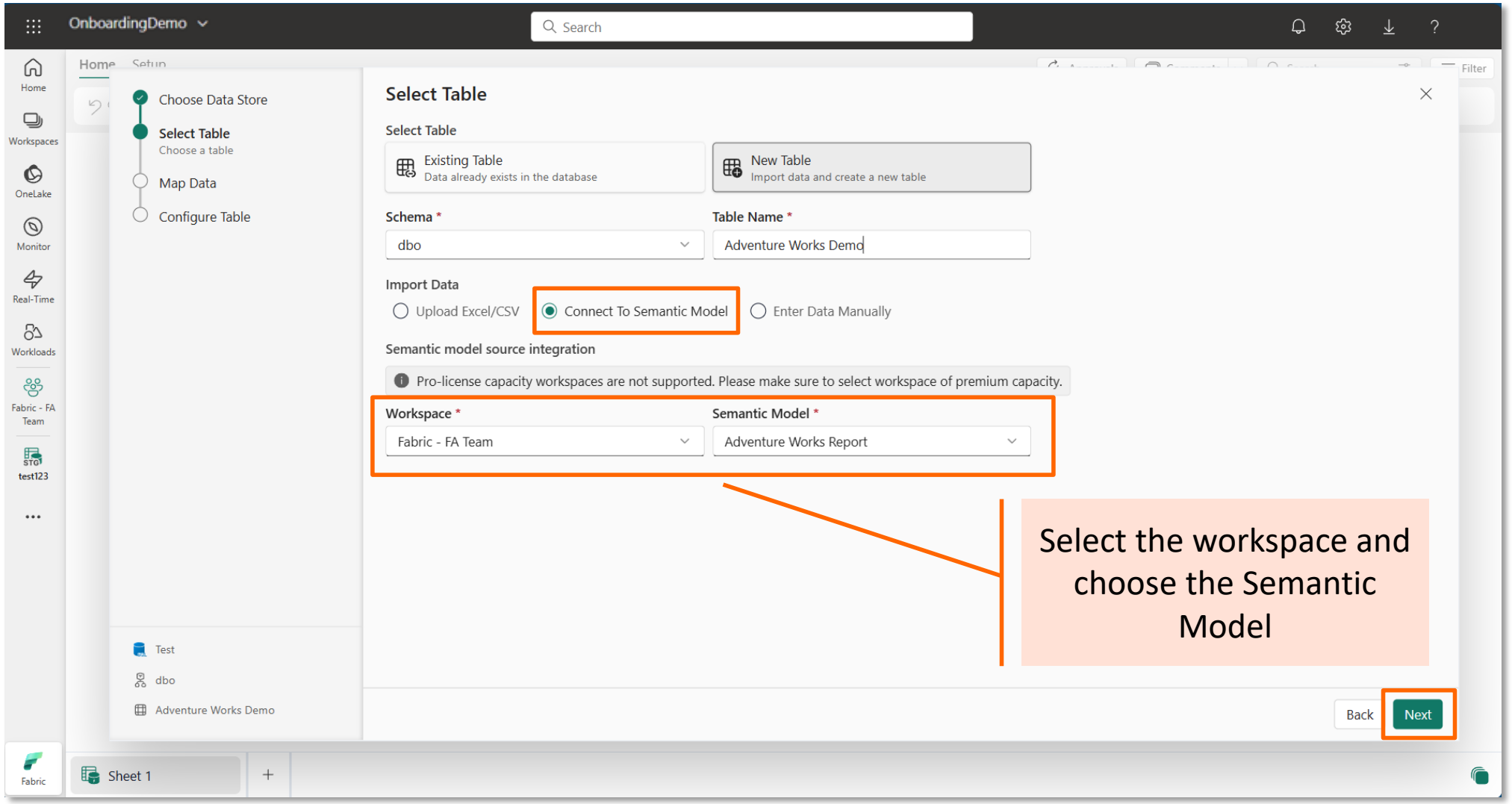
Your PowerTable app is ready!



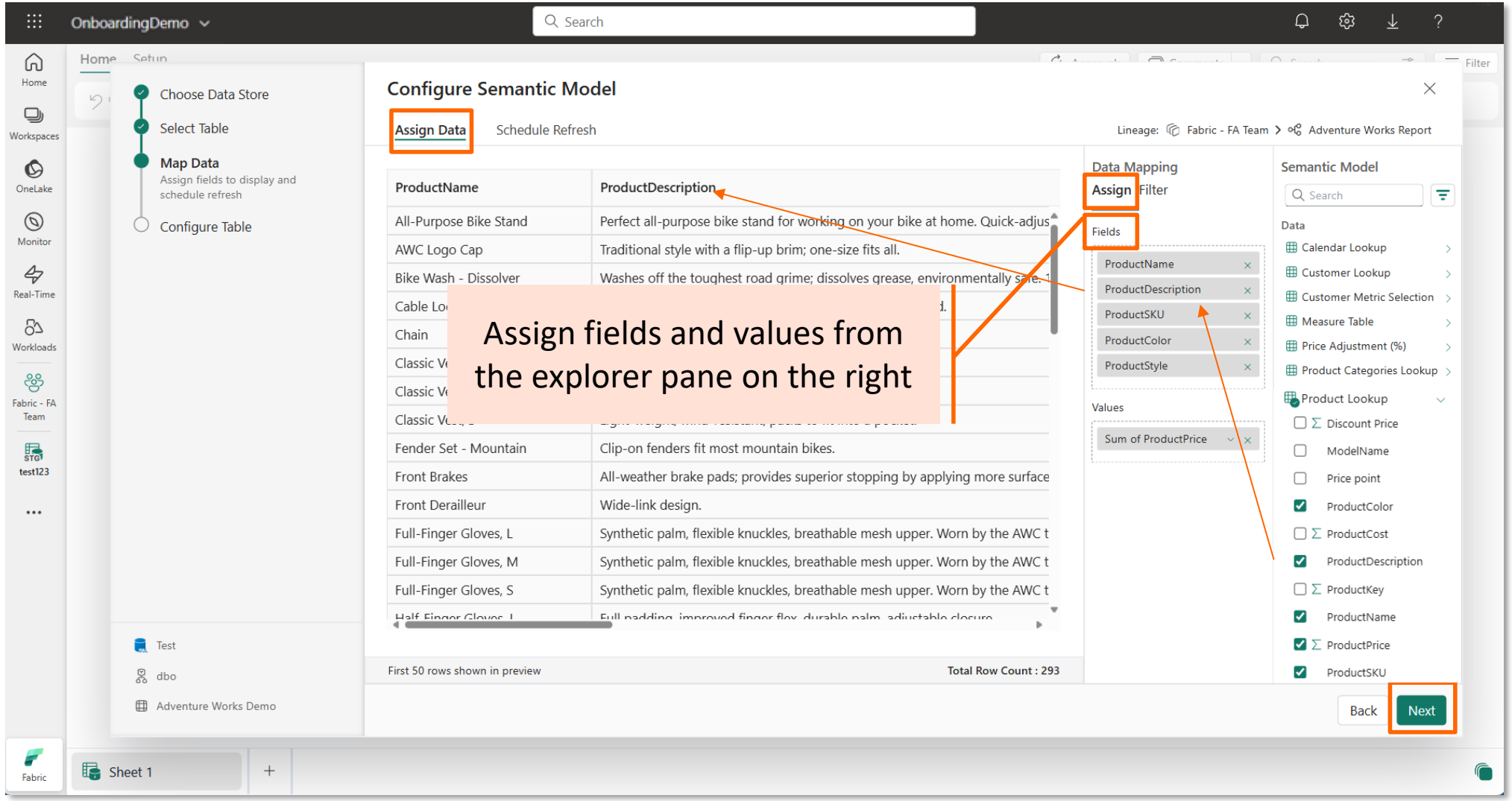
Create a new database table (and upload data from semantic model)

Copyright © Lumel

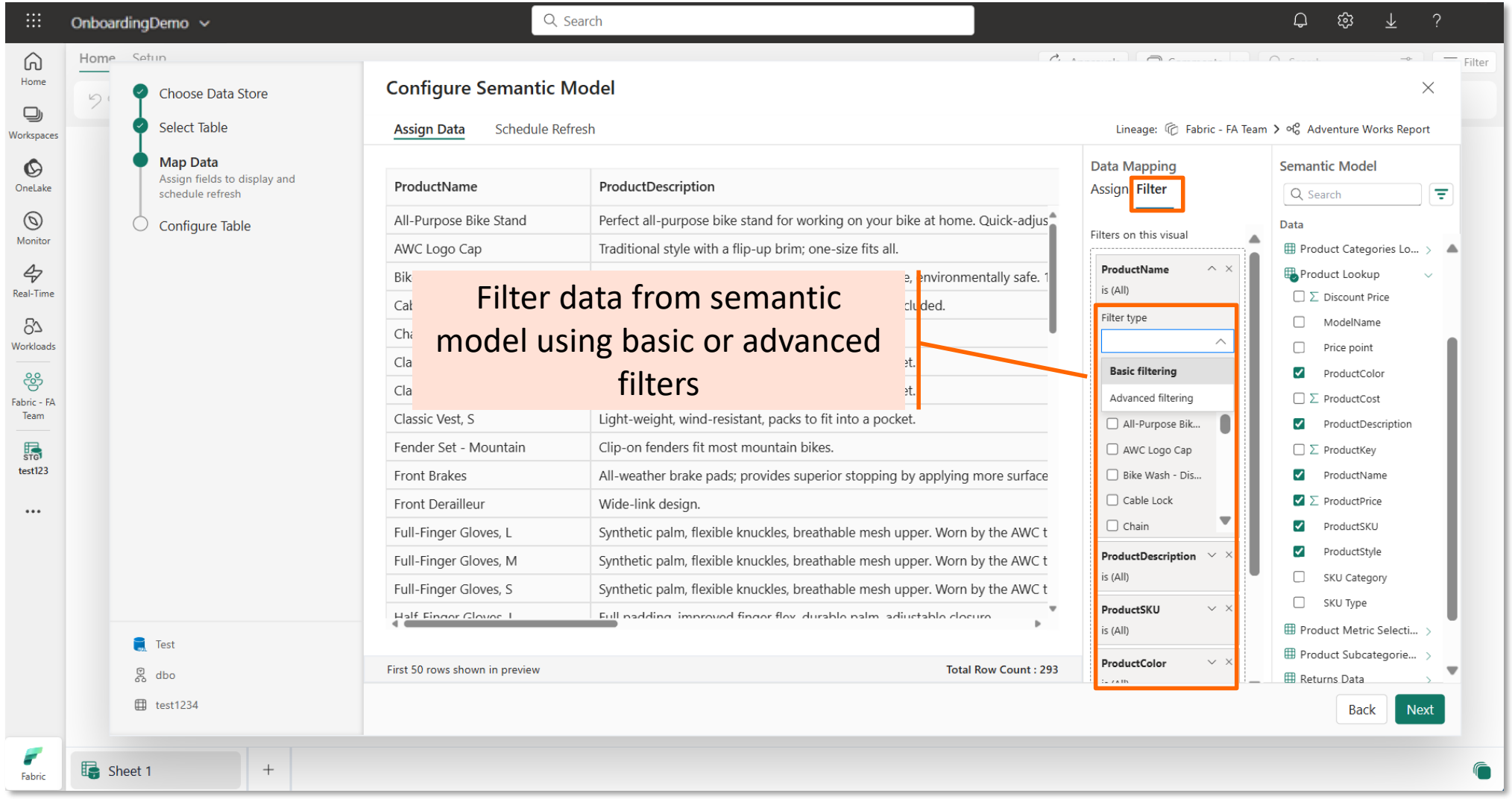
12 b (ii).Connect to Semantic Model



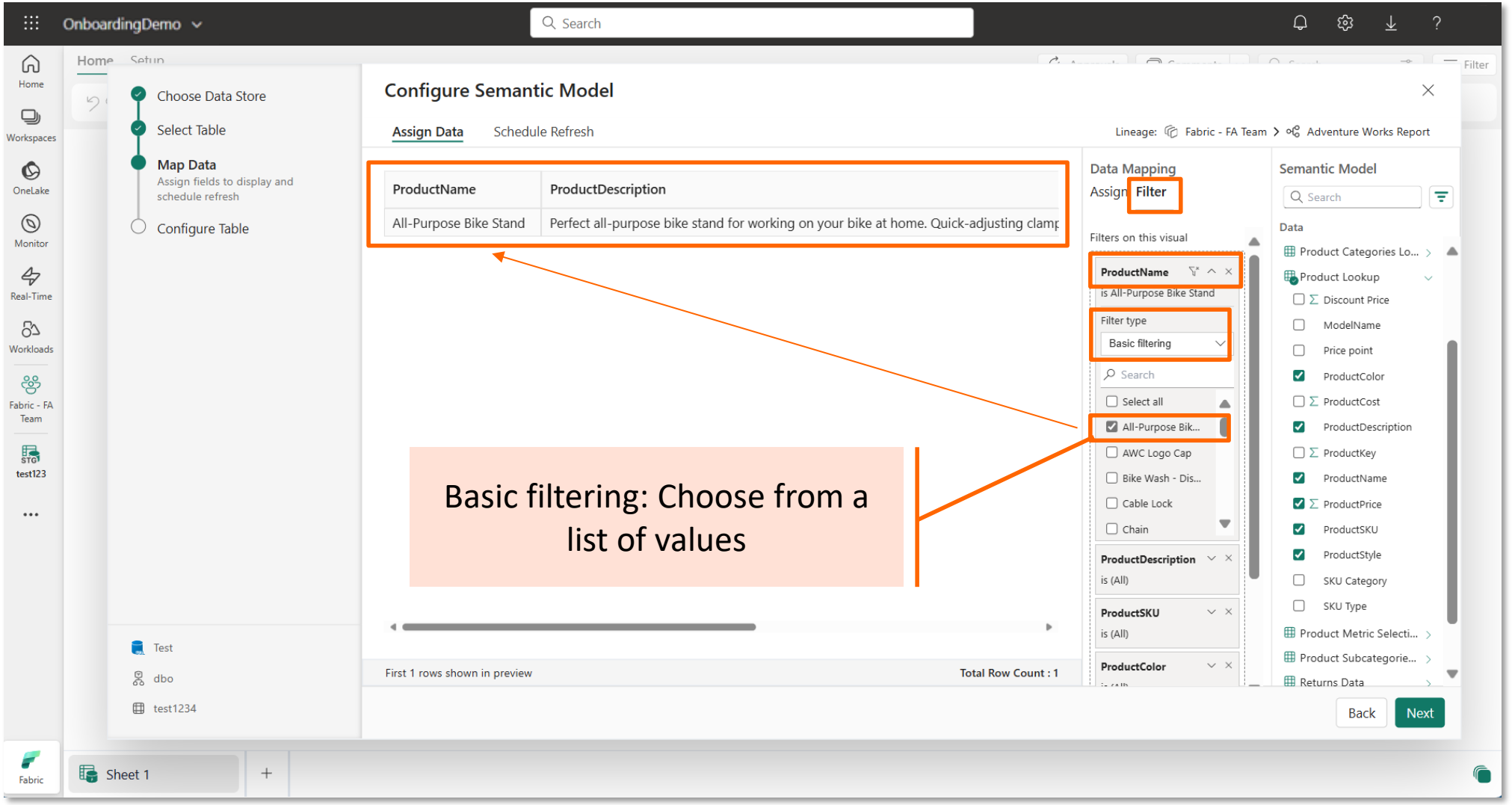
12 b (ii). Assign Fields and Values



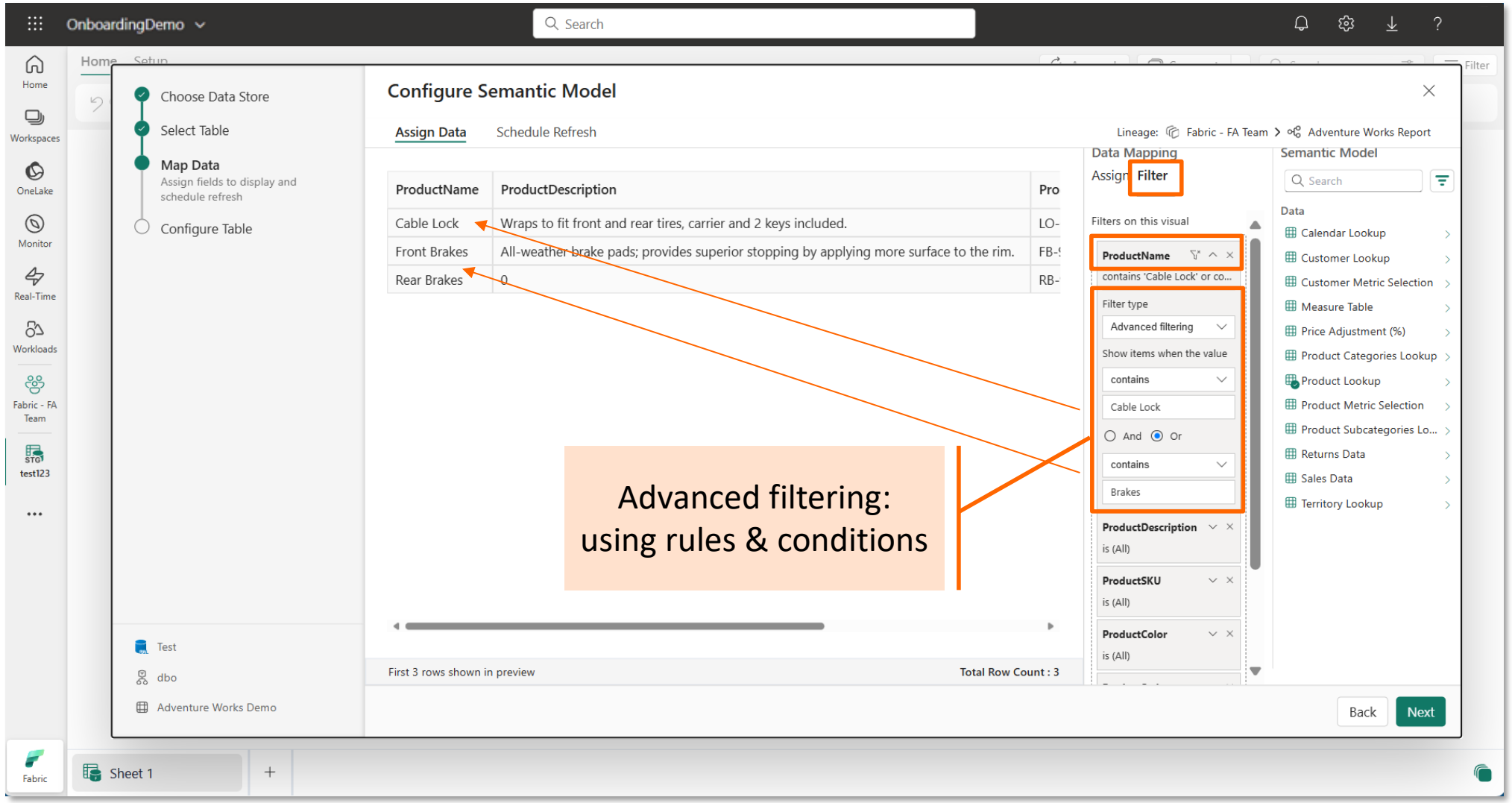
12 b (ii).Filter Options



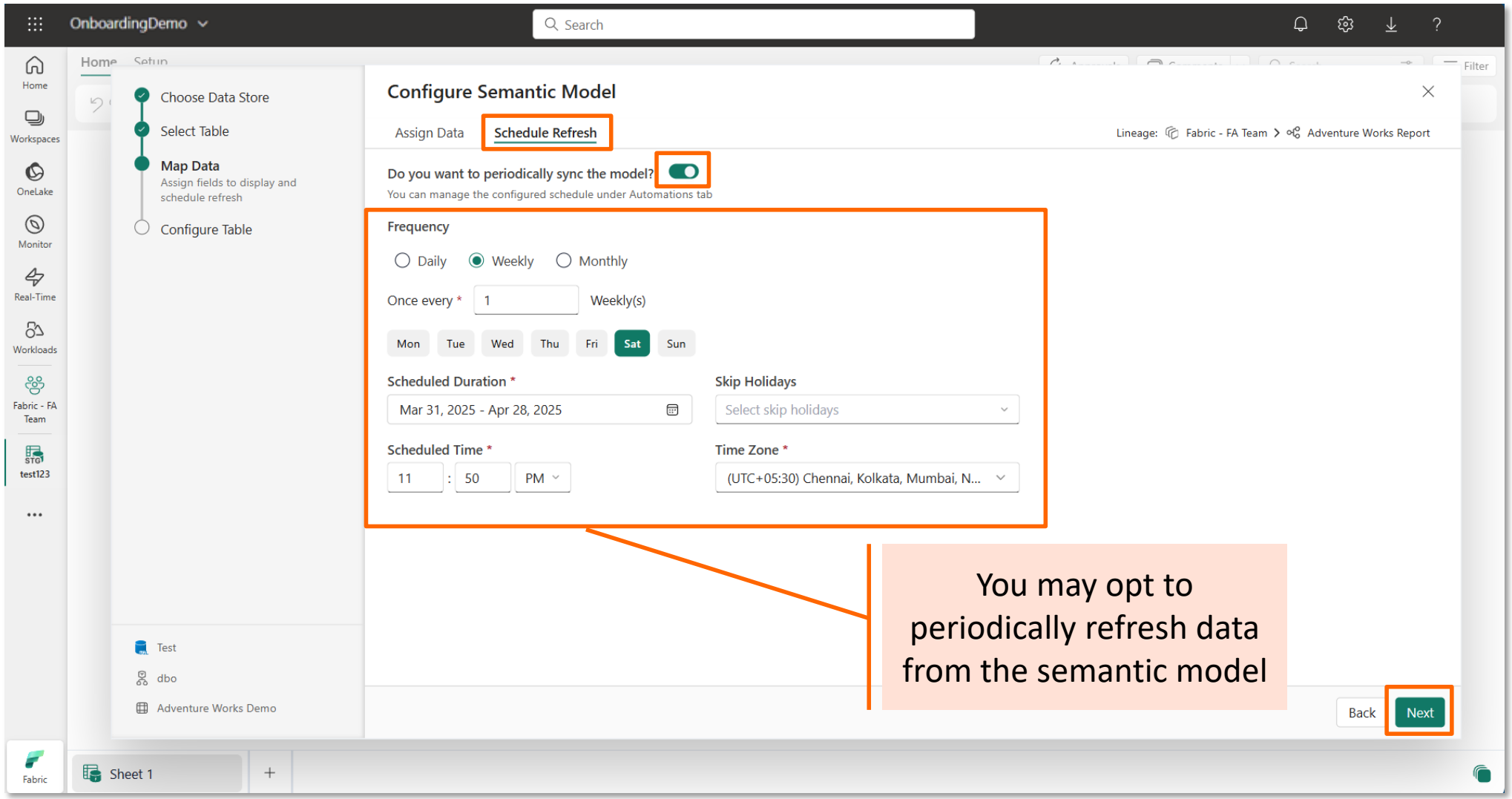
12 b (ii).Basic Filtering



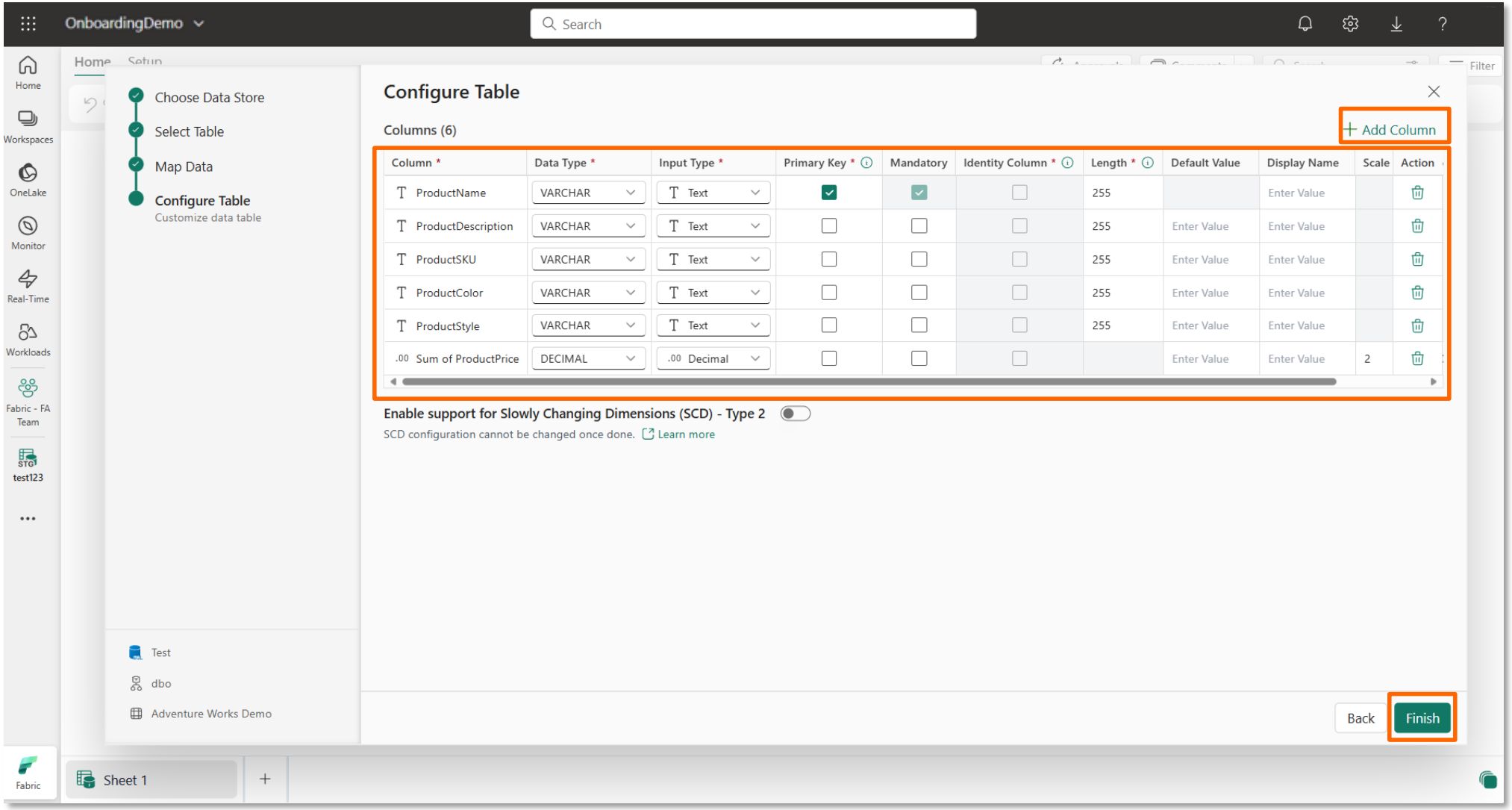
12 b (ii).Advanced Filtering



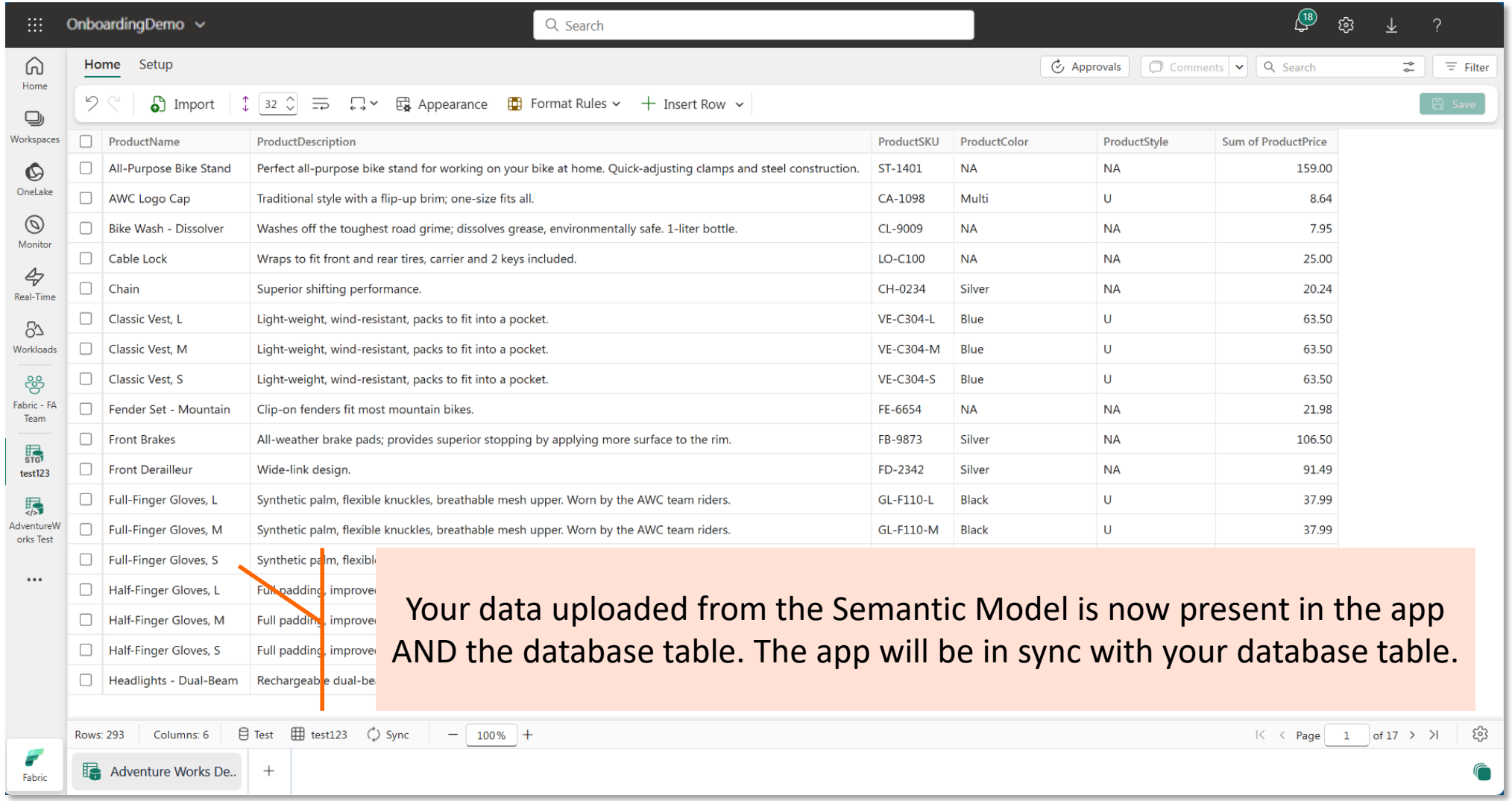
12 b (ii).Schedule Refresh



12 b (ii).Configure Table



Your PowerTable app is ready!

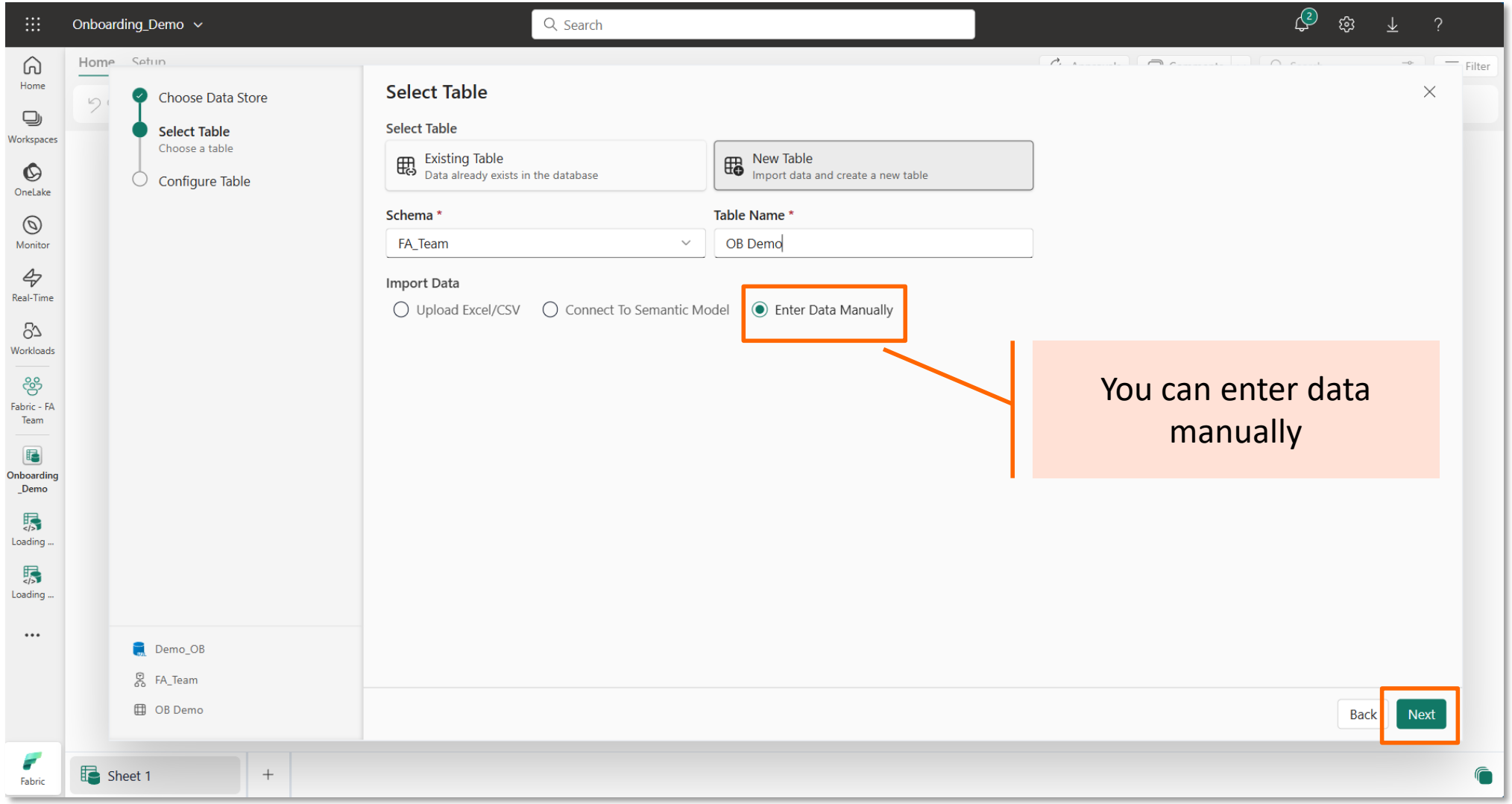


ProductName	ProductDescription	ProductSKU	ProductColor	ProductStyle	Sum of ProductPrice
All-Purpose Bike Stand	Perfect all-purpose bike stand for working on your bike at home. Quick-adjusting clamps and steel construction.	ST-1401	NA	NA	159.00
AWC Logo Cap	Traditional style with a flip-up brim; one-size fits all.	CA-1098	Multi	U	8.64
Bike Wash - Dissolver	Washes off the toughest road grime; dissolves grease, environmentally safe. 1-liter bottle.	CL-9009	NA	NA	7.95
Cable Lock	Wraps to fit front and rear tires, carrier and 2 keys included.	LO-C100	NA	NA	25.00
Chain	Superior shifting performance.	CH-0234	Silver	NA	20.24
Classic Vest, L	Light-weight, wind-resistant, packs to fit into a pocket.	VE-C304-L	Blue	U	63.50
Classic Vest, M	Light-weight, wind-resistant, packs to fit into a pocket.	VE-C304-M	Blue	U	63.50
Classic Vest, S	Light-weight, wind-resistant, packs to fit into a pocket.	VE-C304-S	Blue	U	63.50
Fender Set - Mountain	Clip-on fenders fit most mountain bikes.	FE-6654	NA	NA	21.98
Front Brakes	All-weather brake pads; provides superior stopping by applying more surface to the rim.	FB-9873	Silver	NA	106.50
Front Derailleur	Wide-link design.	FD-2342	Silver	NA	91.49
Full-Finger Gloves, L	Synthetic palm, flexible knuckles, breathable mesh upper. Worn by the AWC team riders.	GL-F110-L	Black	U	37.99
Full-Finger Gloves, M	Synthetic palm, flexible knuckles, breathable mesh upper. Worn by the AWC team riders.	GL-F110-M	Black	U	37.99
Full-Finger Gloves, S	Synthetic palm, flexibl				
Half-Finger Gloves, L	Full padding, improve				
Half-Finger Gloves, M	Full padding, improve				
Half-Finger Gloves, S	Full padding, improve				
Headlights - Dual-Beam	Rechargeable dual-be				

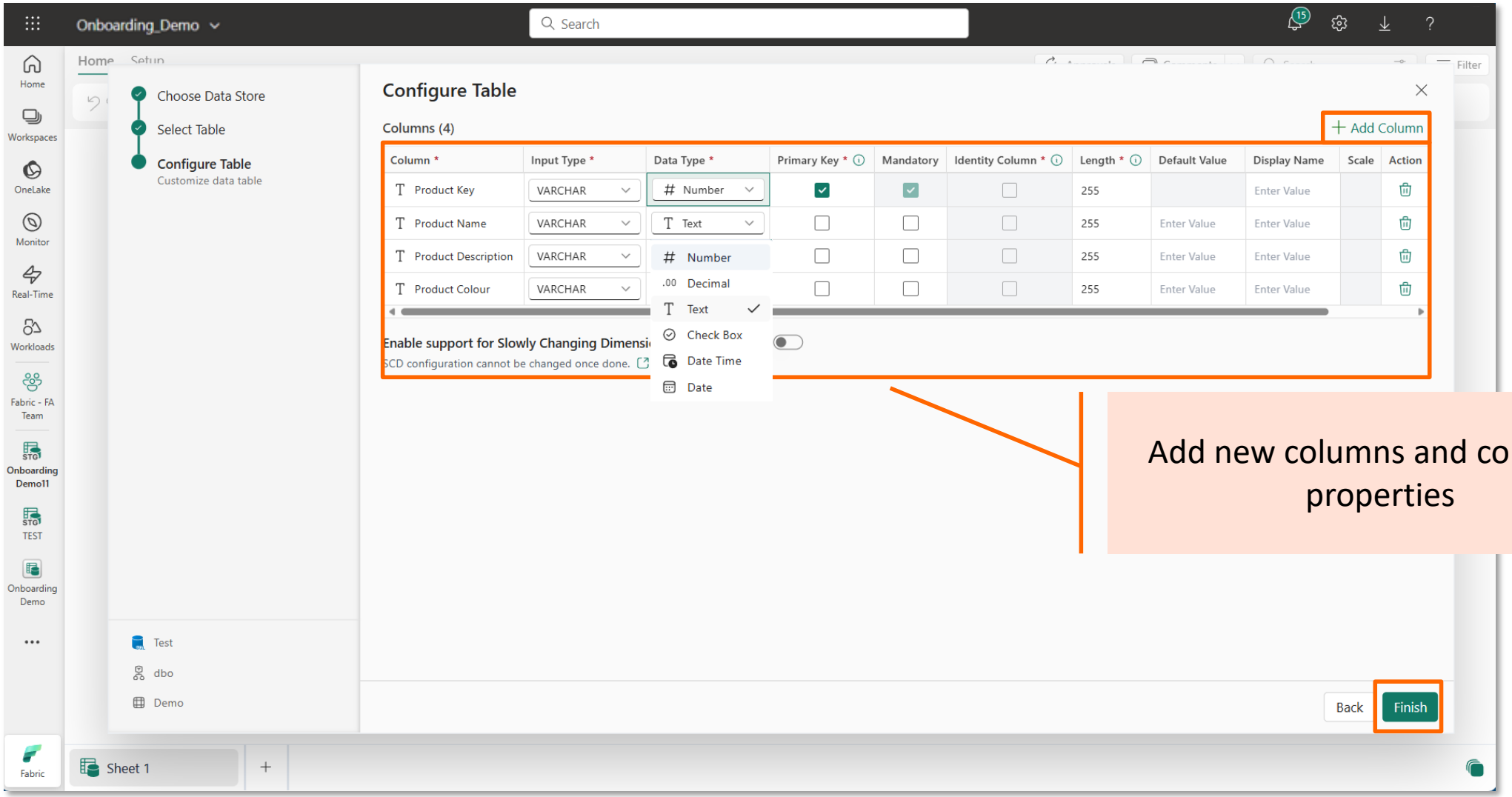
Create a new database table (and enter data manually)

Copyright © Lumel

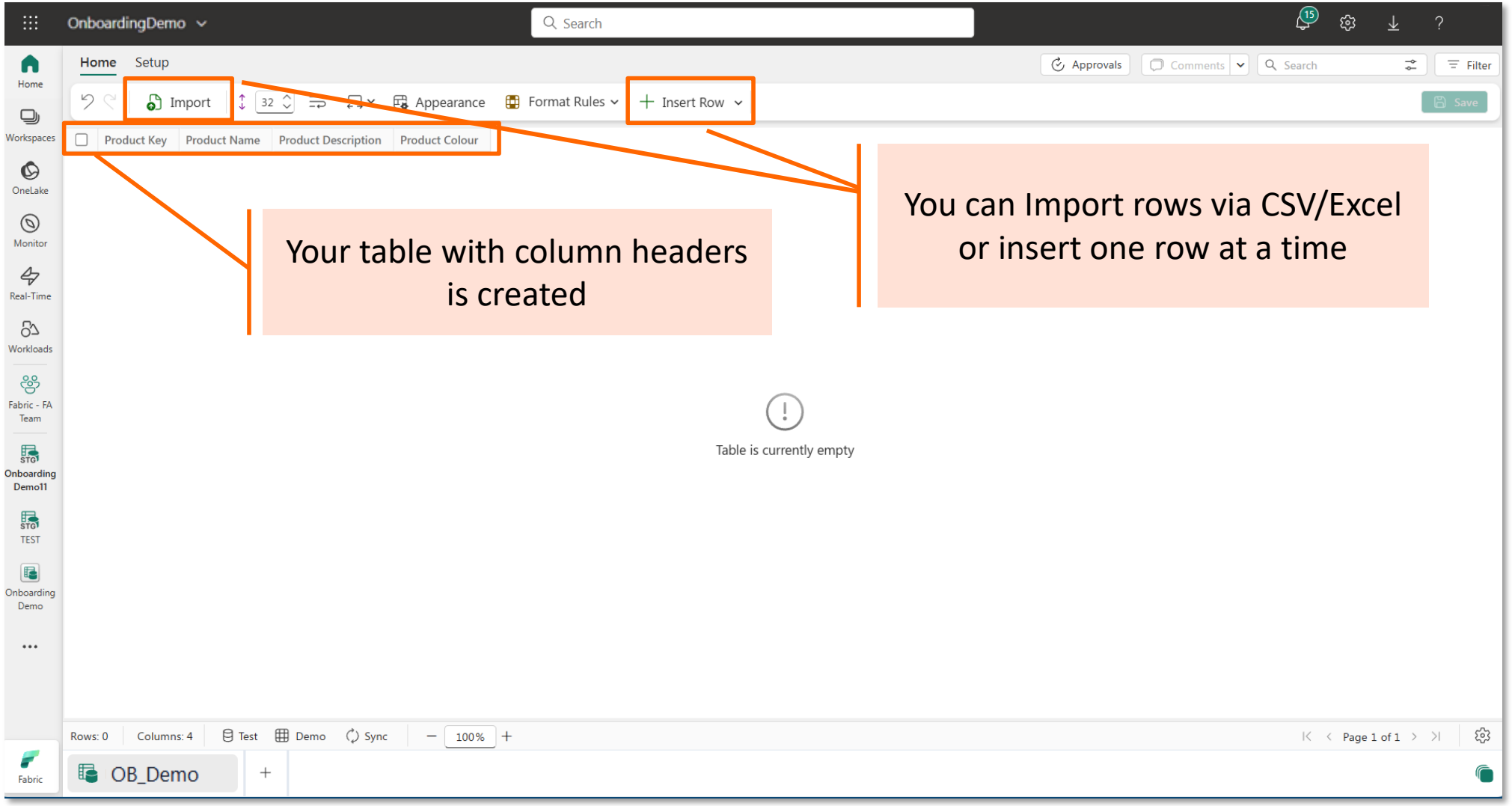
12b (iii).Enter Data Manually



12b (iii).Configure Table



Your PowerTable app is ready!



Resources

PowerTable by Lumel

- Get Started: https://powertable.com/getting-started/
- Questions/Help: https://community.powertable.com
- Documentation: https://docs.powertable.com
- Our website: www.powertable.com

Lumel

Thank you!

www.powertable.com

Copyright © Lumel Technologies Inc.