## **DEVELOP THE PYTHON SCRIPT**

## PUBLISH DATA TO THE IBM CLOUD

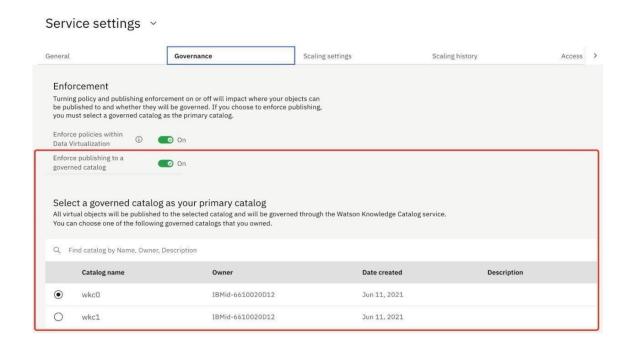
Date	03 November 2022
Team ID	PNT2022TMID33098
Project Name	Project – IOT Based Real – time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

You can publish your virtual data to catalogs in Watson<sup>TM</sup> Knowledge Catalog. An administrator can configure Data Virtualization to automatically publish all virtualobjects that are created in the user interface to a configured primary catalog.

By publishing your virtual data to a catalog, you can:

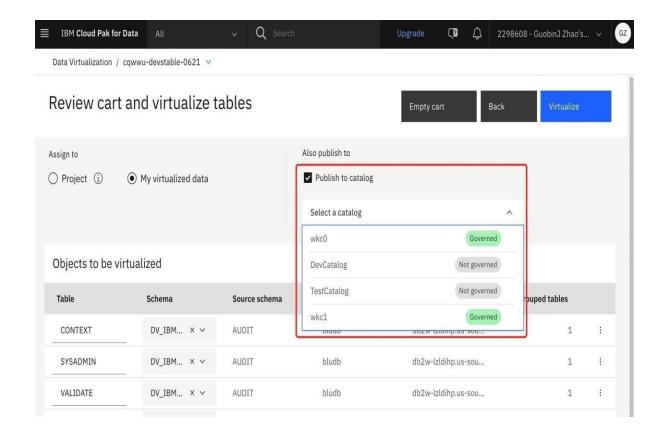
- \*Organize, label, classify, and search for the published data assets with global search.
- \*Govern the virtual data asset and subject it to data protection rules by enabling policy enforcement in Data
- \*Navigate to **Service settings**.
- \*On the Governance tab, enable the Enforce publishing to a governed catalog option.

A list of governed catalogs that you have Admin access to is shown. You must select a governed catalog as your primary catalog. When you set a primary catalog, all



virtualized objects are published to this catalog automatically. The **Publish to catalog** option is disabled when you review your cart and virtualize tables.

- 1. On the service menu, click **Virtualization** > **Virtualized data**.
- 2. Select the virtual objects that you want to publish and click **Publishto** catalog.



3. Continue with the virtualization process