from mage\_ai.data\_preparation.repo\_manager import get\_repo\_path

from mage\_ai.io.bigquery import BigQuery

from mage\_ai.io.config import ConfigFileLoader

from pandas import DataFrame

from os import path

if 'data\_exporter' not in globals():

    from mage\_ai.data\_preparation.decorators import data\_exporter

@data\_exporter

def export\_data\_to\_big\_query(data, \*\*kwargs) -> None:

    """

    Template for exporting data to a BigQuery warehouse.

    Specify your configuration settings in 'io\_config.yaml'.

    Docs: https://docs.mage.ai/design/data-loading#bigquery

    """

    config\_path = path.join(get\_repo\_path(), 'io\_config.yaml')

    config\_profile = 'default'

    for key, value in data.items():

        table\_id = 'practical-mason-430618-d1.uber\_data\_engineering\_project.{}'.format(key)

        BigQuery.with\_config(ConfigFileLoader(config\_path, config\_profile)).export(

            DataFrame(value),

            table\_id,

            if\_exists='replace',  *# Specify resolution policy if table name already exists*

        )