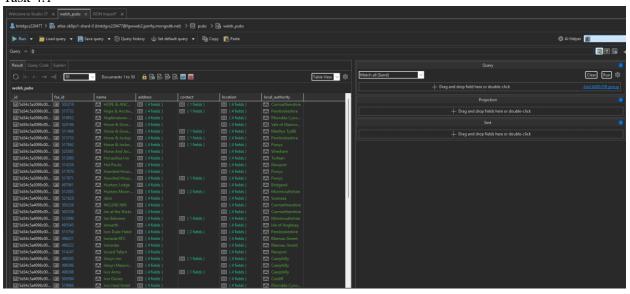
# MongoDB

Studio 3T

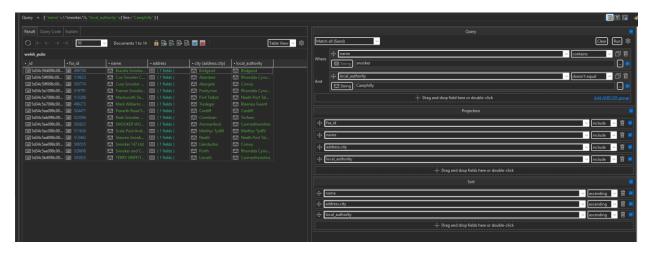
# MongoDB is a high

performance, flexible, and scalable NoSQL database system designed to efficiently manage a variety of d ata types and structures, providing an adaptive and intuitive solution for modern data-driven applications

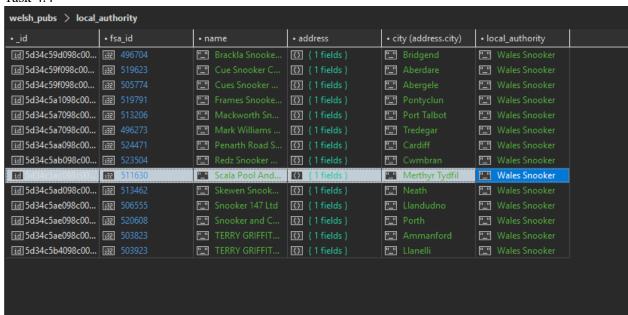
Task 4.1



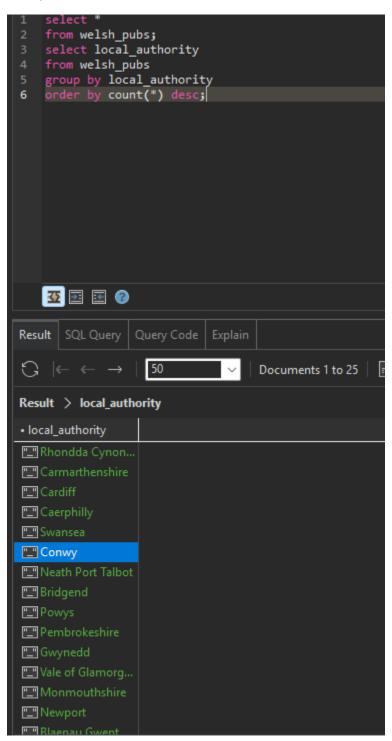
## Task 4.3



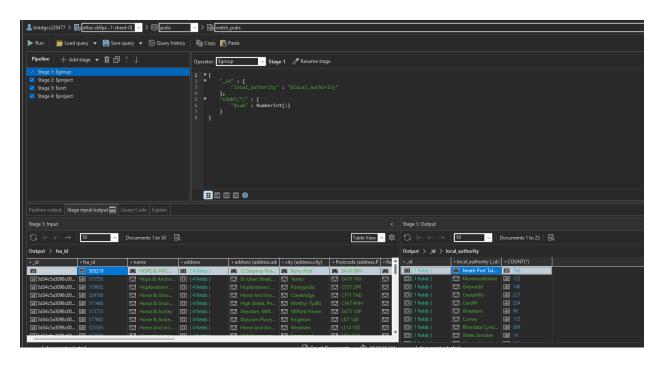
# Task 4.4



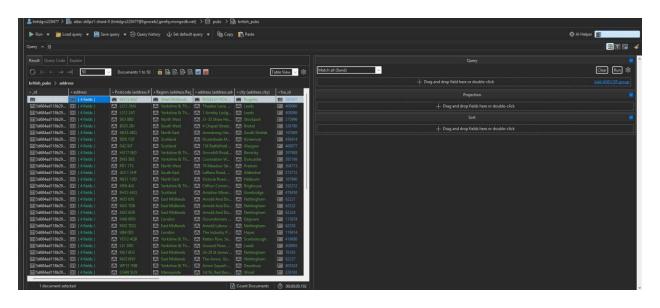
Task 5.1



## Task 5.2



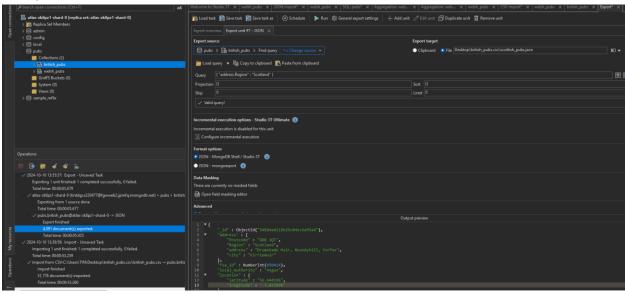
## Task 5.3



Task 6.1

british_pubs.csv	10/25/2019 1:31 PM	Excel.CSV	8,929 KB
✓ II scottish_pubs	10/10/2024 1:55 PM	JSON Source File	1,846 KB

Task 6.2



MongoDB is a super-flexible, document-oriented NoSQL database that stores data in JSON-like structures. It organizes data in a hierarchy, starting with databases, then collections, documents, and finally fields within those documents. The \_id field is the primary key for every document, and I can even e mbed documents within documents, treated as Object data types. MongoDB's files are created the first time I add data. It's a powerful tool for handling complex and varied data structures.