MONGODB

QUERYING DOCUMENTS

QUERYING A SINGLE DOCUMENT

▸ db.collection.findOne(query, projection)

▸ https://docs.mongodb.com/manual/reference/method/db.collection.findOne/

▸ Query works the same as filter

▸ Projection allows us to determine what will be returned from the query

   ▸ Equivalent to SELECT in SQL

QUERYING OPERATORS

▸ Used to specify query parameters

▸ https://docs.mongodb.com/manual/reference/operator/query/

▸ Most have equivalents in SQL

PRACTICAL

▸ Experiment with querying documents using different operators

▸ Try to find equivalent operators in MongoDB and SQL

OBSERVATIONS

▸ MongoDB provides query operators similar to those found in SQL

▸ Some operators are required due to the dynamic structure of documents

  ▸ $exists

  ▸ $type