MONGODB

QUERYING DOCUMENTS 2

QUERYING ARRAYS

▸ As with updates, there are special operators for working with arrays

$all

▸ Array must match all of the supplied values

▸ Syntax

  ▸ { <field>: { $all: [<value1> , <value2> ...] } }

$elemMatch

▸ At least one array element must match all the supplied criteria

▸ Syntax

  ▸ { <field>: { $elemMatch: { <query1>, <query2>, ... } } }

PRACTICAL

▸ Experiment with querying arrays within documents using different operators

▸ Try using arrays of objects

OBSERVATIONS

▸ Querying arrays requires special consideration

▸ The results are not always intuitive

  ▸ Experiment

  ▸ Consult the documentation