**Module** **8**

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1. Using the import companies.json” file into the “research” collectionText

   Description automatically generated
   1. db.research.find({"name" : "AdventNet"})

Text

Description automatically generated

* 1. db.research.find({"founded\_year" : 1996},{"name" : 1}).limit(10)

Graphical user interface, text

Description automatically generated

* 1. List only the first 20 names of companies founded after the year 2010, ordered alphabetically

Text

Description automatically generated

* 1. List only the first 20 names of companies with offices in either California or Texas, ordered by the number of employees and sorted largest to smallest.

A computer screen capture

Description automatically generated with medium confidence

1. Design and implement a MongoDB aggregation pipeline

A computer screen capture

Description automatically generated with medium confidence