A screenshot of a cloud

Description automatically generated

Figure 1: Creating Cluster (Instance Hosted)

A screenshot of a login box

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Figure 2: Create a database user

Figure 1 & Figure 2 represents steps to follow on MongoDB Atlas website (https://cloud.mongodb.com/).

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Figure : Connecting to instance

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Figure : Create Database and initial collection (Create a simple database schema and attach to the instance)

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Figure : Create a collection

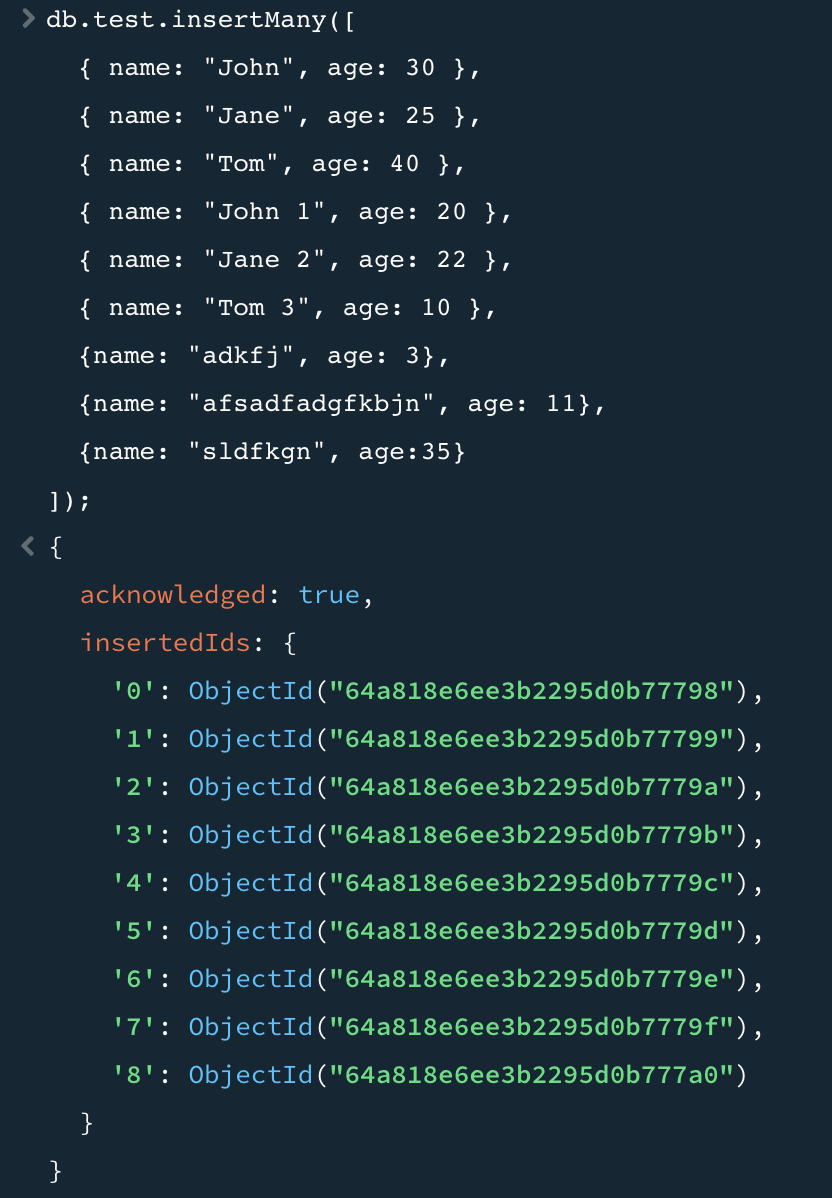


Figure : Insert Query (A query to insert multiple records and result)

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Figure : Retrieval query to get all records. (A query to retrieve multiple records and result)

A screen shot of a computer program

Description automatically generated

Figure : Update query with old record (A query to update a record and result)

A screen shot of a computer program

Description automatically generated

Figure : Retrieve modified record (A query to retrieve a specific record and result)

A screenshot of a computer

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Figure 10: Database connected using created admin user

A screenshot of a computer

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Figure 11: Sample Database schema

Figure 3, Figure 4, Figure 5, Figure 6, Figure 7, Figure 8 & Figure 9 is done on MongoDB Compass application.

Caption represents description of steps performed.