**Instructions :**

The Portfolio Application:

1. Using MongoDB database, create:**(25 Marks):**
   1. A database by name Skeleton**.**
   2. Create the following collections with their respective property. (5 Marks: Functionality).
2. **contacts**

firstname: string

lastname: string

email: string

1. **users**

name: string

email: string

password: string

created: Date

updated: Date

* 1. Obtain your connection string ( url or uri)

Provide the screen snapshot of your MongoDB database showing the above steps from 1a – c.

**Answer:**

**1. a Skeleton Database**

Create database (from MongoDBCompass) – Skeleton or

use Skeleton (from Mongoshell). I’ve created it based on the silde instructions when setting up the cloud.

A screenshot of a computer

Description automatically generated

**1. b**

**Contacts**

**A screenshot of a computer program

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**A screenshot of a computer

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**Users**

**A computer screen with text and numbers

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**A screenshot of a computer

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**1 c. Connection string / url**

mongodb+srv://wkeskin:1234Canada!@cluster0.87anm.mongodb.net/Skeleton?retryWrites=true&w=majority&appName=Cluster0

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**2. Configure the Backend** **A black screen with yellow text

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**Server Side:**

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**Client Side**

**A screenshot of a computer

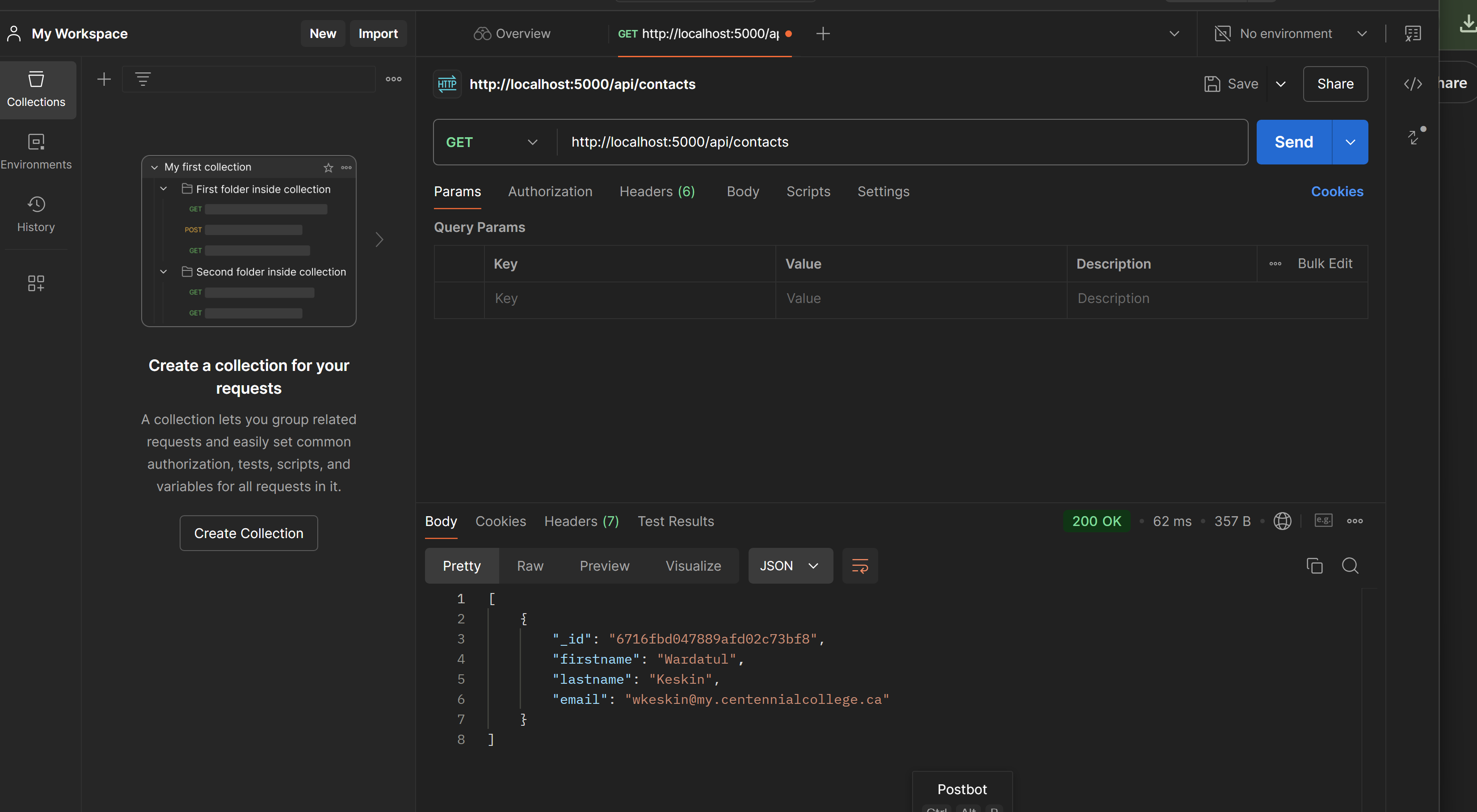
Description automatically generated**

**3. Set up MongoDB using babel**

**A black screen with white text

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**4. Postman testing**

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Postman Testing 1. Get All Contact

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Postman Testing 2. Get Contact by Id

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Postman Testing 3. Post or Create a New Contact

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Postman Testing 4. Put or Update Contact by Id

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Postman Testing 5. Delete or Remove Contact by Id

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Postman Testing 6. Delete or Remove all Contacts

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Postman Testing 7. Get all users

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Postman Testing 8. Get User by Id

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Postman Testing 9. Post or Create a New User

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Postman Testing 10. Put or Update User by Id

A screenshot of a computer

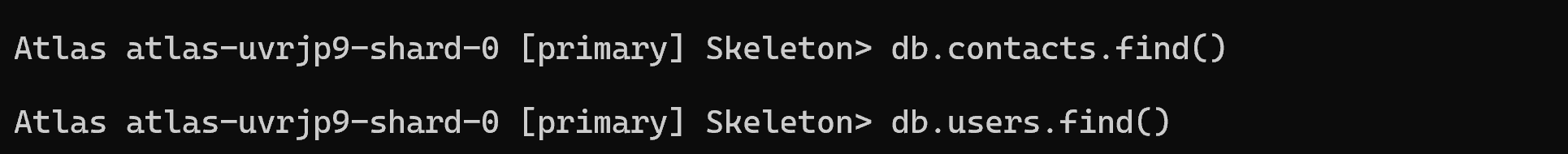
Description automatically generated

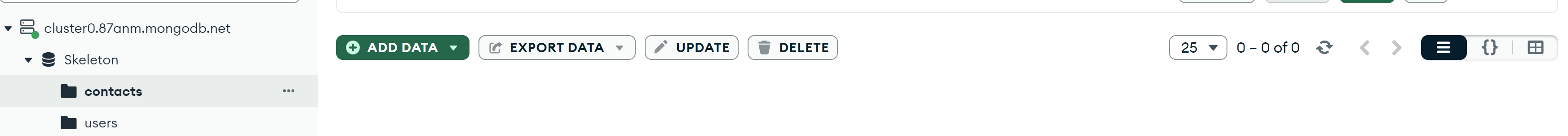
Postman Testing 11. Delete a User by Id

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Postman Testing 12. Delete all Users

Below are the screenshot of Skeleton data based after deleted all users and contacts  




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