# **Steps to Restore MongoDB Dump**

### **Step 1: Download and Install MongoDB**

### 1. Download MongoDB:

- o Go to the official MongoDB download page.
- Choose your operating system and version.
- o Download the installer for your platform.

### 2. Install MongoDB:

- o **Windows**: Run the .msi installer and follow the instructions. Make sure to select the option to install MongoDB as a Windows service.
- o macOS: Use Homebrew to install MongoDB:

```
brew tap mongodb/brew
brew install mongodb-community
```

- Linux: Follow the instructions on the MongoDB website for your Linux distribution.
- 3. **Verify MongoDB Installation**: After installation, open a terminal (or command prompt) and verify the installation by typing:

```
mongod --version
```

You should see the version of MongoDB installed.

### **Step 2: Install MongoDB Database Tools**

MongoDB database tools, such as mongodump and mongorestore, are not included with the MongoDB server by default. You need to install them separately.

#### 1. Download MongoDB Database Tools:

- o Go to the official MongoDB Database Tools download page.
- Scroll down and find "MongoDB Command Line Database Tools Download" to download
- o Choose your operating system and download the correct version.

### 2. Install the Tools:

- Windows: Extract the downloaded ZIP file and add the bin folder (containing tools like mongorestore) to your system's PATH.
- o macOS: You can install via Homebrew:

```
brew tap mongodb/brew
brew install mongodb-database-tools
```

- o **Linux**: Extract the tar file and add the bin folder to your system's PATH, or follow the package manager installation method on the MongoDB site.
- 3. **Verify MongoDB Tools Installation**: After installation, verify it by typing:

```
mongorestore --version
```

This should display the version of mongorestore installed.

## **Step 3: Restore the Dumped MongoDB Database**

1. **Ensure MongoDB is Running**: Make sure the MongoDB server is running. You can start it by typing:

mongod

- 2. Extract the provided zip file and open the current directory in terminal
- 3. **Run the mongorestore Command:** Use the mongorestore command to restore the database dump.

### Example:

```
mongorestore --
uri="mongodb+srv://<username>:<password>@cluster0.mongodb.net/exiteas
e" ./exitease-dump/exitease
```

o Make sure the current directory is relative to extracted zip content