Jason Palmeri
Assignment 4.2
CSD 310

No credit card required to start. Upgrade to dedicated clusters for full functionality.
Explore with sample datasets. Limit of one free cluster per project.

Cloud Provider & Region

AWS, N. Virginia (us-east-1) ⌄

aws | Google Cloud | Azure

★ Recommended region ⓘ   💵 Paid tier region ⓘ

NORTH AMERICA

🇺🇸 Oregon (us-west-2) ★

🇺🇸 N. Virginia (us-east-1) ★

🇺🇸 Ohio (us-east-2) ★ 💵

🇺🇸 N. California (us-west-1) 💵

🇨🇦 Montreal (ca-central-1) 💵

SOUTH AMERICA

🇧🇷 Sao Paulo (sa-east-1)

EUROPE

🇸🇪 Stockholm (eu-north-1) ★

🇩🇪 Frankfurt (eu-central-1) ★

🇮🇪 Ireland (eu-west-1) ★

🇫🇷 Paris (eu-west-3) ★

🇬🇧 London (eu-west-2) ★ 💵

🇮🇹 Milan (eu-south-1) ★ 💵

MIDDLE EAST

🇧🇭 Bahrain (me-south-1) ★

AFRICA

🇿🇦 Cape Town (af-south-1) ★

AUSTRALIA

🇦🇺 Sydney (ap-southeast-2) ★

ASIA

🇭🇰 Hong Kong (ap-east-1) ★

🇮🇳 Mumbai (ap-south-1)

🇯🇵 Tokyo (ap-northeast-1) ★

🇰🇷 Seoul (ap-northeast-2)

🇸🇬 Singapore (ap-southeast-1) ★

🇯🇵 Osaka (ap-northeast-3) ★ 💵

Cluster Tier	M0 Sandbox (Shared RAM, 512 MB Storage) ⌃
	Encrypted

Additional Settings	MongoDB 4.4, No Backup ⌃

Cluster Name	Cluster1 ⌃

reCAPTCHA
Privacy - Terms

FREE   Free forever! Your M0 cluster is ideal for experimenting in a limited sandbox. You can upgrade to a production cluster anytime.

Back   **Create Cluster**

Jason ⌄

📁 Project 0 ▾ ⋮   ❀ Atlas   ☁ Realm   🌣 Charts

⚙ **PROJECT**

Settings

Alerts

Activity Feed

Access Manager

Support

Integrations

Project Settings

Project Settings

General

Project ID

61db3fd57c2a4c6eead31b51

Project Name   Project 0 ✏

New Project Name

csd

Cancel   **Save**

Project Time Zone   Please set your time zone ⌄

Multiple Regionalized Private Endpoints   ⬤OFF

(Applicable to projects with sharded clusters exclusively) This setting lifts the restriction of limiting to one Private Endpoint per region for a multi-region cluster. As a result, you will be able to create multiple Private Endpoints across multiple regions, and connect to mongoses in a region via a regionalized private endpoint connection string. Once enabled, you will have to configure your application to update any existing connection strings, which may cause downtime. *Learn more*

Collect Database Specific Statistics   ON⬤

Normally this should be enabled. If you have a database with an enormous number of collections, you may want to disable dbstats collection. If you disable dbstats, you will not see any storage information in your db storage charts.

Set Preferred Cluster Maintenance Start Time   ⬤OFF

Choose the day of the week and time when you would want Atlas to perform automated maintenance on your clusters. During maintenance, replica set elections will occur, but no downtime is required.

Atlas Security Quickstart   ON⬤

Once you have completed setting up database and network access for the first cluster in your project, this interface will be disabled. Enabling it again will allow you to revisit these configurations from a consolidated page.

Real Time Performance Panel   ON

📁 csd   ▾   ⋮   🍃 Atlas   🔄 Realm   ☁ Charts   👤➕   🧑‍💻   🔔

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Databases

Data Lake

DATA SERVICES

Triggers

Data API   PREVIEW

SECURITY

Quickstart

Database Access

Network Access

Advanced

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Database Access

Database Users   Custom Roles

➕ ADD NEW DATABASE USER

User Name ⇕	Authentication Method ▲	MongoDB Roles	Resources	Actions
👤 admin	SCRAM	readWriteAnyDatabase@admin	All Resources	✏ EDIT 🗑 DELETE

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We are deploying your changes (current action: configuring MongoDB)

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Network Access

IP Access List   Peering   Private Endpoint

➕ ADD IP ADDRESS

You will only be able to connect to your cluster from the following list of IP Addresses:

IP Address	Comment	Status	Actions
0.0.0.0/0 (includes your current IP address)		⟳ Pending	⚙ EDIT 🗑 DELETE

csd ▾ ⋮   🍃 Atlas   ⇄ Realm   ⌇ Charts

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👤 **Cluster0**

VERSION
4.4.10

REGION
AWS N. Virginia (us-east-1)

Overview   Real Time   Metrics   **Collections**   Search   Profiler   Performance Advisor   Online Archive

DATABASES: 0   COLLECTIONS: 0   📊 VISUALIZE YOUR DATA   ⟳ REFRESH

Explore Your Data

- **Find:** run queries and interact with documents
- **Indexes:** build and manage indexes
- **Aggregation:** test aggregation pipelines
- **Search:** build search indexes

Load a Sample Dataset   Add My Own Data

Learn more in Docs and Tutorials ↗