



**View Discussion** 

## **Chapter 4: Resiliency**

Ticket: Connection Pooling

## Problem:

## Task

For this ticket, you'll be required to modify the configuration of option that defines our maxPoolSize in the application.properties file, and set the maximum size of the connection pool to **50** connections.

By changing the properties file, the **MongoClient** should be configured to use no more than 50 connections. Revise the ConnectionString java class api.

## **Testing and Running the Application**

If the application is already running, **stop the application** and run the unit tests for this ticket by executing the following command:

mvn test -Dtest=ConnectionPoolingTest

Once the unit tests are passing, run the application with:

mvn spring-boot:run

Or deploy the application from your IDE.

Now proceed to the status page to run the full suite of integration tests and get your validation code.

To have the application use the changes that you implemented for this ticket, make sure to **restart the application** after you completed those changes. Also, only refresh the status page to see the new results of the tests, after the application has been restarted.

After passing the relevant tests, what is the validation code for **Connection Pooling**?

Attempts Remaining: Correct Answer	
Enter answer here:	
5ad4f4f58d4b377bcf55d742	
Correct!	See detailed answer
Proceed to next section	
Assignment is Due	
13d:02hr:15m	
Dec 17, 17:00 UTC	
Your Grade	
PASS/FAIL	
Submitted	