Interesting Experiments

You can check your knowledge and understanding of the material you've seen so far by performing the interesting experiments from this lesson!

- 1. In the CloudWatch metrics page, add some interesting metrics for API Gateway and Lambda properties, and inspect what other metrics you can chart for the example application.
- 2. Open the CodeDeploy Web Console during a gradual deployment, and force a deployment roll-back from the user interface. Check the CloudFormation Console to see how the entire stack rolls back.
- 3. Add a second function to the SAM template and set it up with a gradual deployment. Try rolling back just one function, and see how the other behaves.
- 4. Intentionally cause a bug in one of the functions, then deploy again and invoke the broken function enough times to trigger the deployment alarm. Observe how CloudFormation handles that issue.

Get ready for a quick quiz in the next lesson!