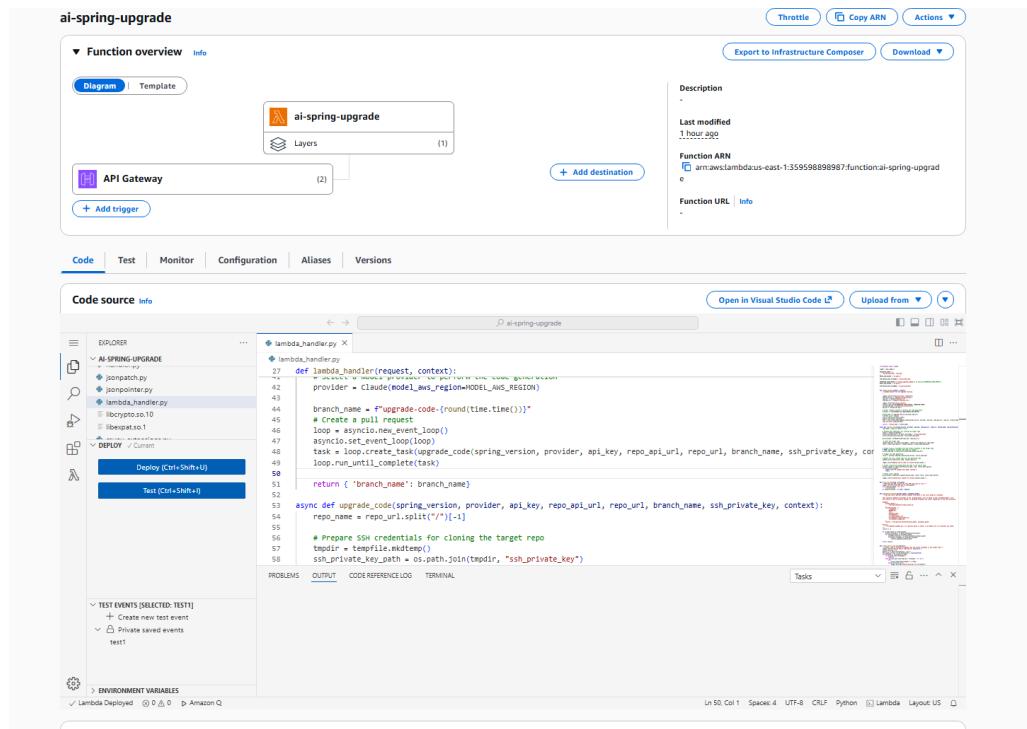
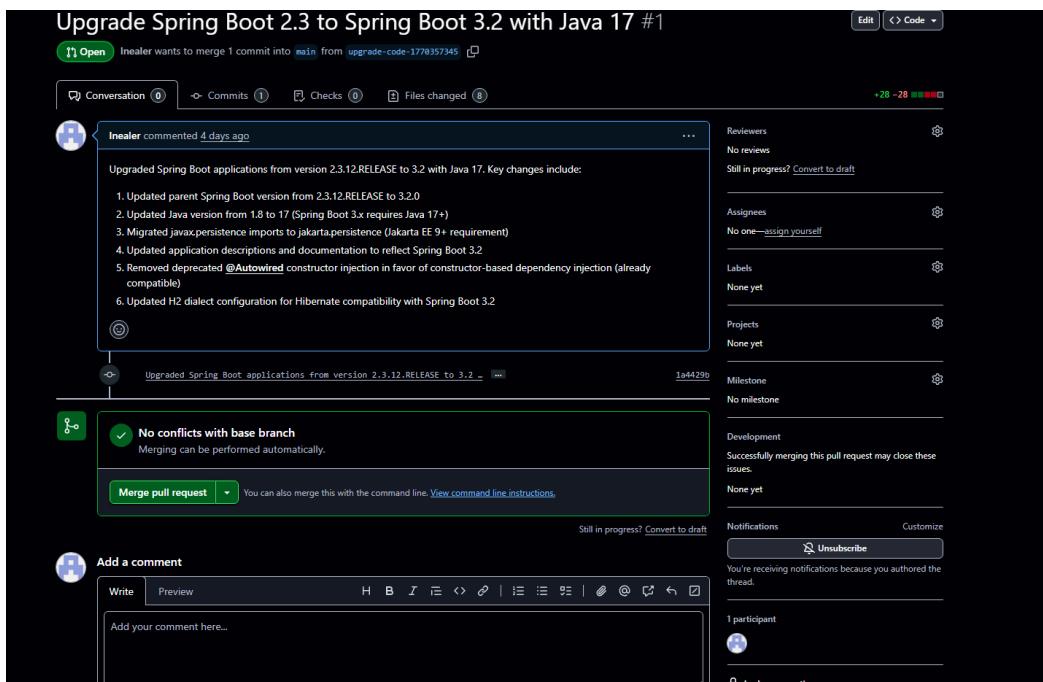


Lambda function:



The lambda function creates a Github PR for the given repo:



Code changes:

The screenshot shows a GitHub pull request titled "Upgrade Spring Boot 2.3 to Spring Boot 3.2 with Java 17 #1". The PR has 1 merge commit from "mavenshan" at "main" into "main" from "upgrade-code-1778357345". The code review interface displays two diff panels. The top panel shows the main application class (`HelloWorldApplication.java`) with a single change: the addition of the `@SpringBootApplication` annotation. The bottom panel shows the `pom.xml` file with several changes, notably the update of the `version` tag from "2.3.12.RELEASE" to "3.2.2.RELEASE" and the removal of the `java.version` profile. The right sidebar features a "Welcome to the upgraded Files Changed experience" message, highlighting the new commenting feature.

CloudWatch > Log management > /aws/lambda/api-spring-upgrade > 2026/02/10/[LATEST]e1995ce8b62543c18123ad1d9c6eff55

CloudWatch

Log events

You can use the filter bar below to search for and match terms, phrases, or values in your log events. [Learn more about filter patterns](#)

Filter events - press enter to search

Timestamp	Message
2026-02-10T17:16:15.249Z	[INFO] 2026-02-10T17:16:15.249Z ebf77f2f-0177-4788-9313-526aa2826fab Writing to /var/java8sb2/.src/main/java/com/example/helloworld/HelloWorld.java
2026-02-10T17:16:15.246Z	[INFO] 2026-02-10T17:16:15.246Z ebf77f2f-0177-4788-9313-526aa2826fab Updated source code for branch upgrade-code-1770743754.
2026-02-10T17:16:15.714Z	[INFO] 2026-02-10T17:16:15.714Z ebf77f2f-0177-4788-9313-526aa2826fab Source code has been modified, committing changes to branch upgrade-code-1770743754
2026-02-10T17:16:235Z	[INFO] 2026-02-10T17:16:235Z ebf77f2f-0177-4788-9313-526aa2826fab Pushing branch upgrade-code-1770743754
2026-02-10T17:16:18.098Z	[INFO] 2026-02-10T17:16:18.098Z ebf77f2f-0177-4788-9313-526aa2826fab Full request created (https://github.com/lnealer/alibootcamp/pull/19)
2026-02-10T17:16:0912Z	[INFO] 2026-02-10T17:16:0912Z ebf77f2f-0177-4788-9313-526aa2826fab Created pull request for branch upgrade-code-1770743754.
2026-02-10T17:16:18.101Z	END RequestId: e0f77f2f-0177-4788-9323-526aa2826fab
2026-02-10T17:16:18.101Z	REPORT RequestId: e0f77f2f-0177-4788-9323-526aa2826fab Duration: 240996.69 ms Billed Duration: 24097 ms Memory Size: 512 MB Max Memory Used: 491 MB
2026-02-10T17:16:41.585Z	START RequestId: 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Version: \$LATEST
2026-02-10T17:16:41.585Z	[INFO] 2026-02-10T17:16:41.585Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Processing event: {'github_url': 'git@github.com:lnealer/alibootcamp.git', 'spring_version': 'Spring boot 3.2'}
2026-02-10T17:16:41.585Z	[INFO] 2026-02-10T17:16:41.585Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Retrieving config
2026-02-10T17:16:41.936Z	[INFO] 2026-02-10T17:16:41.936Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Initializing Claude with model_id: global.anthropic.claude-haiku-4-5-20251001-v1@ and region: us-east-1
2026-02-10T17:16:42.238Z	[INFO] 2026-02-10T17:16:42.238Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Initialized Claude
2026-02-10T17:16:42.251Z	[INFO] 2026-02-10T17:16:42.251Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing SSH key to /tmp/tmphtns37fy/ssh_private_key
2026-02-10T17:16:42.251Z	[INFO] 2026-02-10T17:16:42.251Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Cloning repo git@github.com:lnealer/alibootcamp.git to /tmp/tmphtns37fy/4d665179-d7fc-4ae5-b08f-ccdd63a00444/alibootcamp
2026-02-10T17:16:47.094Z	[INFO] 2026-02-10T17:16:47.094Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Creating source code map for /tmp/tmphtns37fy/4d665179-d7fc-4ae5-b08f-ccdd63a00444/alibootcamp.git/screenshots/Screenshots
2026-02-10T17:16:47.095Z	[WARNING] 2026-02-10T17:16:47.095Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Failed parsing file /tmp/tmphtns37fy/4d665179-d7fc-4ae5-b08f-ccdd63a00444/alibootcamp.git/python/recipe_build.py
2026-02-10T17:16:47.095Z	[WARNING] 2026-02-10T17:16:47.095Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Failed parsing file /tmp/tmphtns37fy/4d665179-d7fc-4ae5-b08f-ccdd63a00444/alibootcamp.git/python/recipe_build.py
2026-02-10T17:16:47.291Z	[INFO] 2026-02-10T17:16:47.291Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Creating prompt for model
2026-02-10T17:16:47.291Z	[INFO] 2026-02-10T17:16:47.291Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Prompt: Human: You are a code upgrading assistant for Spring and Spring boot. You will upgrade the provided source code to the latest version.
2026-02-10T17:16:47.293Z	[INFO] 2026-02-10T17:16:47.293Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Using Bedrock Invoke API to generate response
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Raw response from GenAI: code=<UpdatedCode>filename='consolejava8sb2.3/pom.xml', codeVersion='1.0' encoding='UTF-8'
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Upgrading source code in /tmp/tmphtns37fy/4d665179-d7fc-4ae5-b08f-ccdd63a00444/alibootcamp.git
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to consolejava8sb2.3/pom.xml
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to consolejava8sb2.3/README.md
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to consolejava8sb2.3/src/main/java/com/example/demo/HelloworldApplication.java
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to webjava8sb2.3/pom.xml
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to webjava8sb2.3/README.md
2026-02-10T17:17:04.671Z	[INFO] 2026-02-10T17:17:04.671Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to webjava8sb2.3/src/main/resources/application.properties
2026-02-10T17:17:04.672Z	[INFO] 2026-02-10T17:17:04.672Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to webjava8sb2.3/src/main/java/com/example/helloworld/HelloWorldController.java
2026-02-10T17:17:04.672Z	[INFO] 2026-02-10T17:17:04.672Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Writing to webjava8sb2.3/src/main/java/com/example/helloworld/Person.java
2026-02-10T17:17:04.673Z	[INFO] 2026-02-10T17:17:04.673Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Updated source code for branch upgrade-code-1770743802.
2026-02-10T17:17:05.193Z	[INFO] 2026-02-10T17:17:05.193Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Source code has been modified, committing changes to branch upgrade-code-1770743802
2026-02-10T17:17:05.687Z	[INFO] 2026-02-10T17:17:05.687Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Pushing branch upgrade-code-1770743802
2026-02-10T17:17:07.372Z	[INFO] 2026-02-10T17:17:07.372Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Pull request created (https://github.com/lnealer/alibootcamp/pull/28)
2026-02-10T17:17:07.374Z	[INFO] 2026-02-10T17:17:07.374Z 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Created pull request for branch upgrade-code-1770743802.
2026-02-10T17:17:09.393Z	END RequestId: 4d665179-d7fc-4ae5-b08f-ccdd63a00444
2026-02-10T17:17:09.393Z	REPORT RequestId: 4d665179-d7fc-4ae5-b08f-ccdd63a00444 Duration: 25886.37 ms Billed Duration: 25887 ms Memory Size: 512 MB Max Memory Used: 498 MB

Logs go to cloudwatch:

