Code Review Process:

ℹ️ author @indranil banerjee
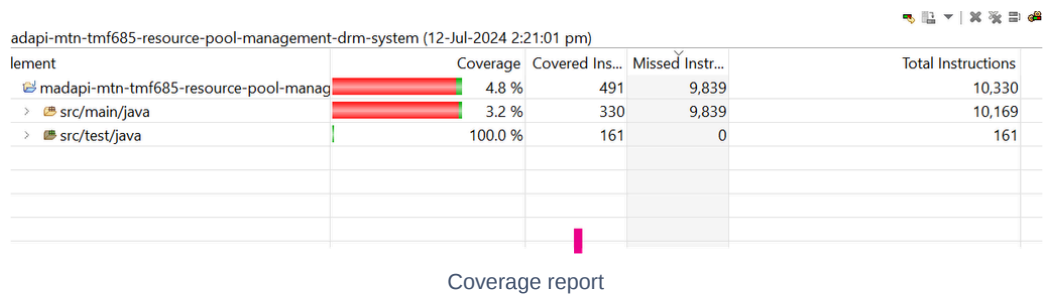
ℹ️ ☑️ AC-59: Create Code Review Standers. **DONE**

✅ Best practices for Code Review as mentioned by @Vijay Chandramohan Shatabdi.Chakraborty@mtn.com

Solution Approach:

First make sure you run the EclEma in to your local system then you will be able to se the coverage report.

Solution Approach: | Coverage: | Sonar Lint: | java Doc: | TEST SUIT ATTACHMENT: | ChechStyle: | Profiler: | LOGGING: | Latest Code:

Coverage:

adapi-mtn-tmf685-resource-pool-management-drm-system (12-Jul-2024 2:21:01 pm)				
lement	Coverage	Covered Ins...	Missed Instr...	Total Instructions
📁 madapi-mtn-tmf685-resource-pool-manag	4.8 %	491	9,839	10,330
› 📁 src/main/java	3.2 %	330	9,839	10,169
› 📁 src/test/java	100.0 %	161	0	161

Coverage report

Sonar Lint:

Then you connect your SonarLint to the **Sonar Cloud** Account of your organization so that you can set the quality gate in your system for that reason you do not have to wait for your pipe line Build Failure to occurred to se the sonar issues.
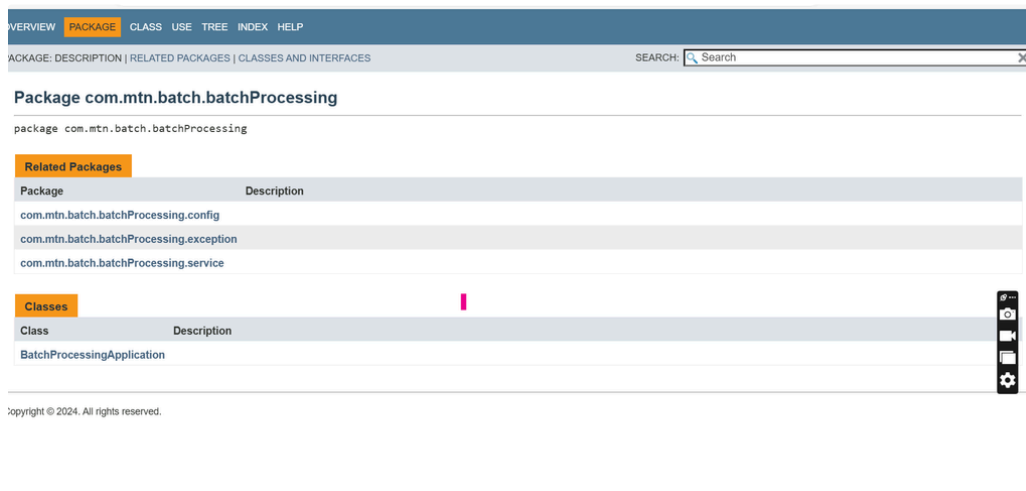

Resource	Date	Description
APIError.java	1 month ago	Make "links" transient or serializable.
APIResponse.ja	1 month ago	Make "data" transient or serializable.
APIResponse.ja	1 month ago	Make "error" transient or serializable.
CanonicalError(	2 months ago	Define a constant instead of duplicating this literal "The input parameters provided are invalid." ...es
DRMApplicatio	22 days ago	This block of commented-out lines of code should be removed. [+3 locations]
DRMOperation	1 month ago	This block of commented-out lines of code should be removed.
DRMOperation	1 month ago	This block of commented-out lines of code should be removed. [+2 locations]
DRMOperation	2 months ago	Remove this field injection and use constructor injection instead.
DRMOperation	1 hour ago	Remove this unused "Object" private field.
DRMOperation	1 hour ago	Remove this unused "reservationResponse" local variable.

Sonar lint connected to sonar cube

java Doc:

Please add java comment on every **Class**, **Method parameter definition** of your project , so that we can report the class level signature of the project.

please make sure when you add the code it has to be **properly commented**.

- This gives you every clarity on the project Class level structure with out Going To the Code this Helps to archive the project properly.

TEST SUIT ATTACHMENT:

please attach test suit(postman , integration) to make sure every thing is **running properly**

ChechStyle:

Please add check style to any project that you are deploying

Please go through this link for better under standing.

Profiler:

Always try to create profiler of better accessibility for multiple environment

Please follow the link for better understanding.

LOGGING:

Please put log at the **entry point** and the **exit point** of your code.

When ever some data is return operation happened please make sure you put it in a log later i will create a tracer id to trace the request.

☐ create a tracer Id for the project **logback** @indranil banerjee

Latest Code:

https://github.com/indranb13/mtnCommonConnector