Apache Rat Plugin with *Maven*

shortNotes

- Apache rat plugin used: http://creadur.apache.org/rat/apache-rat-plugin/examples/custom-license.html
- Files excluded using the **<exclude>file_path_to_exclude</exclude>** in the pom.xml file of apache rat
- Default value being used. So, File with "Yet Another Software License, 1.0" will be considered to have licensed. Check done like that.
  ```
  <patterns>
     <pattern>Yet Another Software License, 1.0</pattern>
  </patterns>
  ```
- Location Link: https://github.com/vivekVells/MSCS721-roomScheduler/ReportGenerations

Maven Build in Comment Prompt result

```
E:\Marist\Semester2\SoftwareVerificationAndMaintenance\RoomScheduler\RoomSchedulerNew>mvn clean install package site
[INFO] Scanning for projects...
……..
[INFO] ------------------------------------------------------------------------
[INFO] BUILD SUCCESS
[INFO] ------------------------------------------------------------------------
[INFO] Total time: 29.263 s
[INFO] Finished at: 2018-05-03T02:13:28-04:00
[INFO] Final Memory: 42M/336M
[INFO] ------------------------------------------------------------------------

E:\Marist\Semester2\SoftwareVerificationAndMaintenance\RoomScheduler\RoomSchedulerNew>
```

Apache Rat Report

Room Scheduler

Last Published: 2018-05-03 | Version: 0.0.1-SNAPSHOT

Project Documentation
▾ Project Reports
   Checkstyle
   Surefire Report
   Rat Report

Built by:
maven

Rat (Release Audit Tool) results

The following document contains the results of Rat (Release Audit Tool) �📝.

```
********************************************************
Summary
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Generated at: 2018-05-03T02:13:16-04:00

Notes: 0
Binaries: 2
Archives: 0
Standards: 7

Apache Licensed: 0
Generated Documents: 0

JavaDocs are generated, thus a license header is optional.
Generated files do not require license headers.

0 Unknown Licenses

********************************************************
  Files with Apache License headers will be marked AL
  Binary files (which do not require any license headers) will be marked B
  Compressed archives will be marked A
  Notices, licenses etc. will be marked N
  YASL1 src/roomscheduler/Meeting.java
  YASL1 src/roomscheduler/Room.java
  YASL1 src/roomscheduler/RoomScheduler.java
  YASL1 src/test/java/RoomSchedulerTest.java
  YASL1 src/test/java/RoomTest.java
  YASL1 src/test/java/UtilityTest.java
  B     src/test/testExercise/Assignment 5 - Black Box Testing.docx
  B     src/test/testExercise/Assignment 5 - Black Box Testing.pdf
  YASL1 src/utility/Utility.java

********************************************************
```