

Application Previews

Room Add Page

```
C:\Windows\System32\cmd.exe - java -jar exportedRoomScheduler.jar
*****
ROOM SCHEDULER PAGE
*****
Today: 2018/03/29 01:03:33

ADD ROOM PAGE

Note: Maximum Allowed Room Capacity: 10

Room Name: Room303-B
Building Name: Library
Location: MaristPoughkeepsieMainCampus
Room capacity: 7

Room 'Room303-B' is added successfully!

Redirecting to Home Page Menu...
```

List

Rooms Information Page

```
C:\Windows\System32\cmd.exe - java -jar exportedRoomScheduler.jar
*****
ROOM SCHEDULER PAGE
*****
Today: 2018/03/29 01:03:17

ROOM INFORMATION PAGE

1 Room(s) available

1) Room303-B || Capacity: 7 || Building: Library || Location: MaristPoughkeepsieMainCampus

Redirecting to Home Page Menu...
```

Room Schedule Page

```
C:\Windows\System32\cmd.exe - java -jar exportedRoomScheduler.jar
*****
ROOM SCHEDULER PAGE
*****
Today: 2018/03/29 01:03:32

ROOM SCHEDULE PAGE

Note:
Refer Today's date time stamp at top left corner and schedule accordingly.
Input of Date should be in "YYYY-mm-dd" - (e-g): 2018-02-28
Input of Time should be in "HH:MM" - (e-g): 10:10 and 15 in 24 hours format
Start Date should not be before current date and should not be more than 30 days from now
Start and End Time should have minutes such that minutes are of round figures like HH:00 or HH:15 or HH:30 or HH:45
Start and End Time difference should be minimum of 15 minutes and maximum of 60 minutes

Room Name: Room303-B
Start Date (YYYY-mm-dd): 2018-03-30
Start Time (HH:MM): 03:00
End Time (HH:MM): 03:15
Subject: ShortMeeting

Successfully scheduled meeting!

Redirecting to Home Page Menu...
```

Scheduled Room Info Page

```
C:\Windows\System32\cmd.exe - java -jar exportedRoomScheduler.jar
*****
ROOM SCHEDULER PAGE
*****
Today: 2018/03/29 01:03:15

SCHEDULED ROOM INFORMATION PAGE

Note: Input exactly this word to list all room schedules: ALL_ROOMS

Room Name: Room303-B

1) 2018-03-30 | ShortMeeting: 03:00:00 - 03:15:00

Redirecting to Home Page Menu...
```

UNIT TESTING RESULTS

As of 29th March 2018. (Refer the Maven SureFire Report section below STATIC TOOL ANALYSIS in this document titled “Take 2: as of 29th March 2018” to view the test site output)

Maven Results

```
-----  
T E S T S  
-----  
  
Tests run: 13, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.608 sec  
  
Running test.java.RoomTest  
  
Tests run: 10, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.001 sec  
  
.....  
  
Results :  
  
Tests run: 23, Failures: 0, Errors: 0, Skipped: 0  
  
.....  
  
[INFO] -----  
[INFO] BUILD SUCCESS  
[INFO] -----  
[INFO] Total time: 27.485 s  
[INFO] Finished at: 2018-03-29T01:42:05-04:00  
[INFO] Final Memory: 40M/317M  
[INFO] -----
```

Maven SureFire Report

Take 2: as of 29th March 2018

Room Scheduler

Last Published: 2018-03-29 | Version: 0.0.1-SNAPSHOT

Room Scheduler

Project Documentation

- Project Reports
- Checkstyle
- Surefire Report

Built by 

Surefire Report

Summary

[\[Summary\]](#) [\[Package List\]](#) [\[Test Cases\]](#)

Tests	Errors	Failures	Skipped	Success Rate	Time
23	0	0	0	100%	0.224

Note: failures are anticipated and checked for with assertions while errors are unanticipated.



Package List

[\[Summary\]](#) [\[Package List\]](#) [\[Test Cases\]](#)

Package	Tests	Errors	Failures	Skipped	Success Rate	Time
test.java	23	0	0	0	100%	0.224

Note: package statistics are not computed recursively, they only sum up all of its testsuites numbers.

test.java

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time
	RoomSchedulerTest	13	0	0	0	100%	0.224
	RoomTest	10	0	0	0	100%	0