# **Bug Fix Report Information**

#### Links:

- Project GitHub: <a href="https://github.com/vivekVells/MSCS721-roomScheduler">https://github.com/vivekVells/MSCS721-roomScheduler</a>
- Bug Fix Report Parent Link: <a href="https://github.com/vivekVells/MSCS721-roomScheduler/tree/master/src/resources/reports/Bug%20Fix%20Reports">https://github.com/vivekVells/MSCS721-roomScheduler/tree/master/src/resources/reports/Bug%20Fix%20Reports</a>
- GitHub Closed Issue Link: <a href="https://github.com/vivekVells/MSCS721-roomScheduler/issues?q=is%3Aissue+is%3Aclosed">https://github.com/vivekVells/MSCS721-roomScheduler/issues?q=is%3Aissue+is%3Aclosed</a>
- GitHub Open Issue Link: <a href="https://github.com/vivekVells/MSCS721-roomScheduler/issues?q=is%3Aopen+is%3Aissue">https://github.com/vivekVells/MSCS721-roomScheduler/issues?q=is%3Aopen+is%3Aissue</a>
- Modification Log Link (this will be updated always): <a href="https://github.com/vivekVells/MSCS721-roomScheduler/tree/master/src/resources/log">https://github.com/vivekVells/MSCS721-roomScheduler/tree/master/src/resources/log</a>

Total Issues Fixed: As of Feb 22<sup>nd</sup> 2018: 4 || Total Issues Open: 2 as of Feb 22<sup>nd</sup> 2018

ISSUE #1: <u>Unable to schedule room if similar time duration exists between 2 or</u> more dates #1

CODE CHANGE LINK: <a href="https://github.com/vivekVells/MSCS721-">https://github.com/vivekVells/MSCS721-</a> roomScheduler/commit/2115771dca3e19d7a9bb5106aa330efdbec721a0

# Reported Issue Information (BUG TYPE)

## **Class Reponsible:**

RoomScheduler.java

## **Method Responsbile:**

RoomScheduler.
 isSameRoomAndTimeBooked ()

# Fixed Issue Information

#### **Class Modification:**

RoomScheduler.java

#### **Method Modification:**

RoomScheduler.
 isSameRoomAndTimeBooked ()

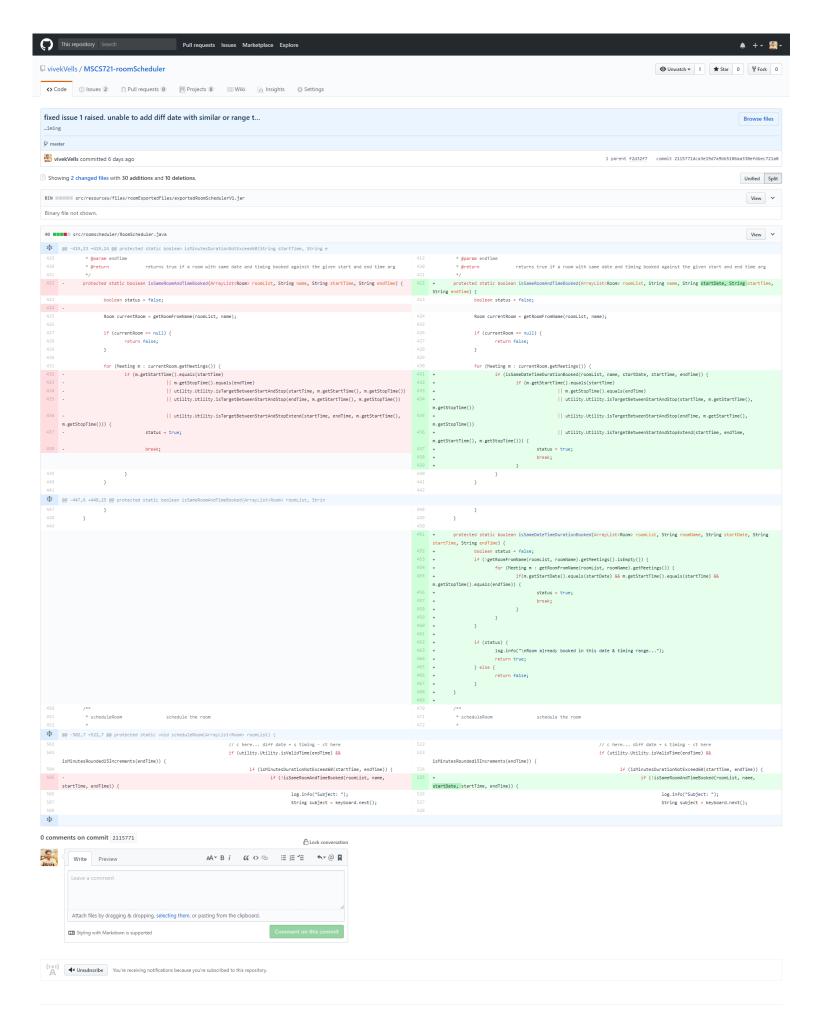
# **New Method Creation:**

RoomScheduler. isSameDateTimeDurationBooked()

## **Lines of Code Count Modification:**

- Code being modified from 442 to 525 lines of code
- Please refer the picture screenshot attached below

Screenshot for the above bug fix attached on next page



ISSUE #2: Import room conflicts #2

CODE CHANGE LINK: https://github.com/vivekVells/MSCS721-

roomScheduler/commit/e759af08127949d5040aab89b7177b6460cc42fc

Reported Issue	Information	(BUG TYPE)
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## **Class Reponsible:**

• RoomScheduler.java

# **Method Responsbile:**

RoomScheduler.importRoomScheduler()

# Fixed Issue Information

#### **Class Modification:**

RoomScheduler.java

#### **Method Modification:**

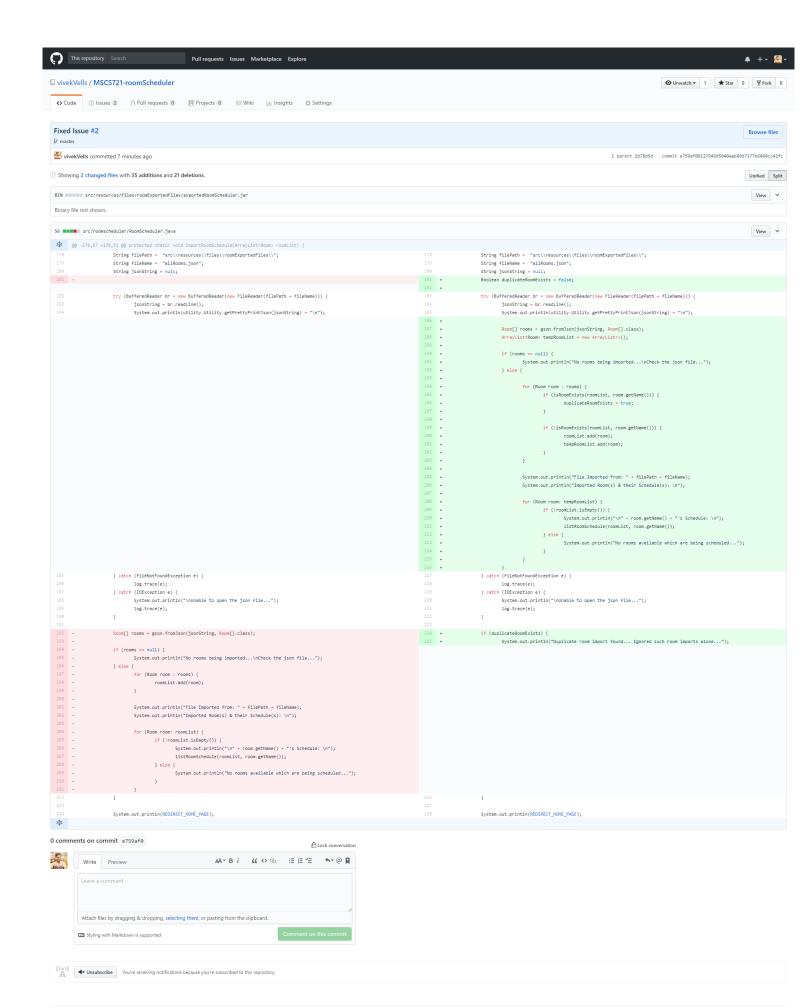
RoomScheduler.importRoomScheduler()

#### **New Method Creation:**

NONE

#### **Lines of Code Count Modification:**

- Code being modified from 181 to 225 lines of code
- Please refer the picture screenshot attached below



ISSUE #3: Unable to list all room's schedule #3

CODE CHANGE LINK: <a href="https://github.com/vivekVells/MSCS721-">https://github.com/vivekVells/MSCS721-</a>

roomScheduler/commit/7a492ee128494a2f720f1c67ea6cfdab49722ee5

Reported Issue Information (Enhancement type)				
Class Reponsible:  RoomScheduler.java	Method Responsbile:  NONE			
Fixed Issue Information				
Class Modification: <ul><li>RoomScheduler.java</li></ul>	Method Modification:  None			
New Method Creation: • RoomScheduler.listRoomScheduler()	<ul> <li>Lines of Code Count Modification:</li> <li>Code being modified from 610 to 631 lines of code</li> <li>Please refer the picture screenshot attached below</li> </ul>			

(Plz use the code change link provided above. The image is long)
Screenshot for the above bug fix attached on next page



ISSUE #4: <u>Import feature remodify - files imported from & rooms imported info</u> missing #4

CODE CHANGE LINK: <a href="https://github.com/vivekVells/MSCS721-">https://github.com/vivekVells/MSCS721-</a>

roomScheduler/commit/f0943a54c20f6c7179af138601dc94210ff320da

# Reported Issue Information (Enhancement type)

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Class Reponsible:	Method Responsbile:			
<ul> <li>RoomScheduler.java</li> </ul>	<ul> <li>RoomScheduler.importRoomScheduler()</li> </ul>			
Fixed Issue Information				

Fix	ed Issue Information		
Class Modification: RoomScheduler.java			
New Method Creation:	Lines of Code Count Modification:		
• NONE	<ul> <li>Code being modified from 173 to 215 lines of code</li> <li>Please refer the picture screenshot attached below</li> </ul>		

