EmailServer Report

## Test Case # 1:

Email: Invite [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk) to KFC for a 2hrs meeting.

Initiator: [shehriyarshariq@hotmail.com](mailto:shehriyarshariq@hotmail.com)

Invitee(s): [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk)

Location: KFC

Duration: 2hrs

Observation:

* Read the email as expected.
* Sent the meeting invitation email to the first invitee as expected
* Gave a 10 min gap before setting the time from the app, in order to test listener persistence
* Server responded appropriately and finalized the time slot to be the first available slot of the available ranges.

## Test Case # 2:

Email: Invite [shehriyarshariq@gmail.com](mailto:shehriyarshariq@gmail.com) and [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk) to KFC for a 3hrs meeting.

Initiator: [shehriyarshariq@hotmail.com](mailto:shehriyarshariq@hotmail.com)

Invitee(s): [shehriyarshariq@gmail.com](mailto:shehriyarshariq@gmail.com), [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk)

Location: KFC

Duration: 3hrs

Observation:

* Read the email as expected.
* Sent the meeting invitation email to the first invitee as expected
* Gave a 10 min gap before setting the time from the app, in order to test listener persistence
* On update from first invitee, server updated as appropriate and sent the meeting invitation to the second invitee.
* On update from second invitee, server updates the final time slot as expected and then removes the listener.

## Test Case # 3:

Email: Invite [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk) to KFC for a 2hrs meeting.

Initiator: [shehriyarshariq@hotmail.com](mailto:shehriyarshariq@hotmail.com)

Invitee(s): [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk)

Location: KFC

Duration: 2hrs

Observation:

* Read the email as expected.
* Sent the meeting invitation email to the first invitee as expected
* Server email SMTP connection timed out.

Error Fix:

* Reset SMTP connection before sending each email

## Test Case # 4:

Email: Schedule a 1 hour meeting between [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk) and shehriyarshariq@gmail.com at KFC

Initiator: [shehriyarshariq@hotmail.com](mailto:shehriyarshariq@hotmail.com)

Invitee(s): [sshariq.bscs18seecs@seecs.edu.pk](mailto:sshariq.bscs18seecs@seecs.edu.pk), shehriyarshariq@gmail.com

Location: KFC

Duration: 1 hour

Observation:

* Read the email as expected.
* Sent the meeting invitation email to the first invitee as expected
* On update from first invitee, server updated as appropriate and sent the meeting invitation to the second invitee.
* On update from second invitee, server updates the final time slot as expected and then removes the listener.

## Test Case # 5:

Email: Schedule a 30m meeting with shehriyarshariq@gmail.com at NSTP

Initiator: sshariq.bscs18seecs@gmail.com

Invitee(s): shehriyarshariq@gmail.com

Location: NSTP

Duration: 30m

Observation:

* Read the email as expected.
* Sent the meeting invitation email to the invitee as expected
* On update from the invitee, server updates the final time slot as expected and then removes the listener.