

(15) Test 1: OTWM4560 MANAGER -

- add eventID OTWE080619 with eventType "Conferences" with booking capacity 1(R)
- add eventID OTWE110619 with eventType "Conferences" with booking capacity 1(R)
- add eventID TORE050619 with eventType "Conferences" with booking capacity 1(W)

(15) Test 2: MTLM9087 MANAGER -

- add eventID MTLA090619 with eventType "Conferences" with booking capacity 2 (R)
- add eventID MTLA080619 with eventType "Trade Shows" with booking capacity 2 (R)
- add eventID MTLE230719 with eventType "Seminars" with booking capacity 1 (R)

(5) Test 3: TORM6785 MANAGER -

- listEventAvailability for all the three eventTypes. (R)
- Ans (C (OTWE080619 1, OTWE110619 1, MTLA090619 2) T (MTLA080619 2) S (MTLE230719 1))

(15) Test 4: TORC1234 CUSTOMER -

- book eventID OTWE080619 with eventType "Conferences" (R),
- book eventID MTLA090619 with eventType "Conferences" (R),
- book eventID MTLA080619 with eventType "Trade Shows" (R)

(15) Test 5: TORC1234 CUSTOMER -

- book eventID OTWE110619 with eventType "Conferences" (W),
- Ans: check out of city max 3
- book eventID MTLE230719 with eventType "Seminars" (R),
- Ans: after 3 in next month should be entered
- book eventID TORE050619 with eventType "Conferences" (W)
- Ans: event does not exist

(5) Test 6: TORM6785 MANAGER -

- cancel eventID MTLA090619 for TORC1234 customer(R)
- Ans: Manager accessing customer methods and cancel event

(5) Test 7: OTWC7890 CUSTOMER -

- book eventID OTWE080619 (W)
- Ans: if capacity is zero then no booking

(5) Test 8: MTLM9087 MANAGER -

- removeEvent eventID MTLA080619 with eventType "Trade Shows" (R)
- Ans: removing event should delete entries from customer TOR

(5) Test 9: OTWC7890 & TORC1234 CUSTOMER -

- getBookingSchedule for customer OTWC7890 and TORC1234 (R)
- Ans: OTW: (blank) and TOR: (Conferences(OTWE080619), Seminars(MTLE230719))

(5) Test 10: OTWM4560 MANAGER -

- listEventAvailability for all the three eventTypes. (R)
- Ans: (C (OTWE080619 0, OTWE110619 1, MTLA090619 2) S (MTLE230719 0))

(10) Test 11: Multithreading Case