

Test Suite

For

Online Guest House Booking system

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NOTE:

As mentioned in the test plan ,For the purpose of testing a sample database(dummy users and items) with the following data can be when required.

Managers

- admin(uid,0)
- admin2(uid,4)

Users

- user1(uid,1)
- user2(uid,2)
- user3(uid,3)

GuestHouse

- Gh1(uid,0)
- Gh2(uid,1)
- Gh3(uid,2)

Rooms

- room1(uid,0,ghid:Gh1)
- room2(uid,1,ghid:Gh1)
- room3(uid,2,ghid,Gh1)

FoodOptions

- Food1(uid,0)
- Food2(uid,1)

Amenities

- Amenity1(uid,0)
- Amenity(uid,1)

BookingQueue

- bookingid1(uid,0)
- Bookingid2(uid,1)

Booking

- Booking1(uid,0,user:user1,room:room1,food:Food1)
- Booking2(uid,1,,user:user2,room:room2,food:Food2)

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CLASSES

1.USER CLASS

Cases	Email	Username Gender Rollstd
CASE-1	""	user1 male number1
CASE-2	email1	"" female number2
CASE-3	email1	user1 male number1

Output for CASE-1 : Exception raised because of NULL email

Output for CASE-2 : Exception raised because of NULL username

Output for CASE-2 : Data Saved

2.Guest House

Cases	NAME ADDRESS
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CASE-1	"" address1
CASE-2	name1 address1

Output for CASE-1 : Exception raised because of NULL name

Output for CASE-2 : Data Saved

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3.Rooms

Cases	Floor	Type ghld Priceperday
CASE-1	" "	" " 1 500
CASE-2	0	A/C 1 600

Output for CASE-1 : Exception raised for empty floor field

Output for CASE-2 : Data Saved

4.FoodOptions

Cases	Priceperday Type
CASE-1	500 Indian
CASE-2	600 ""

Output for CASE-1 : Data Saved

Output for Case-2 : Exception raised for empty type field

5.Amenities

Cases	Priceperday Type
CASE-1	500 Gym

CASE-2	"" SwimmingPool
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Output for CASE-1 : Data Saved

Output for case-2 : Exception Raised for empty price field

6.BookingQueue

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CASES	BookingIds
CASE-1	id1
CASE-2	""

Output for Case-1 : Data saved

Output for Case-2 : Exception raised because of NULL Booking id

7.Booking

cases	Userld	roomld Foodld Checkin date	Checko utdate	Date Bookin g
CASE-1	user1	0 1 ddmmy yyy	ffmmyy yyy	lmm yy yy
CASE-2	user2	1 "" "" ffmmyy yy		lmm yy yy

Output for Case-1 : Data Saved

Output for case-2 : Exception Raised because of NULL CheckinDate

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INTERFACES

1.Login Interface

Testing User

<Email Id>	<Password> <Type> <Output>
user1@gmail. co m	pass1 User True
user2@gmail. co m	pass1 user Error
user2@gmail. co m	pass2 user True
Admin@gmail. co m	passadmin Manager True

2.Signup Interface

Signup of the following users with all correct fields and email address is tested on an initially empty database:

Email ID	Type Output
user1@gmail.com	user Signup successful
user1@gmail.com	user User already exists
Admin@gmail.com	Admin Signup Successful