Test Suite

For

Online Guest House Booking system

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CONTENTS :

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)

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
CASE-1	""	address1
CASE-2	name1	address1

Output for CASE-1 : Exception raised because of NULL name
Output for CASE-2 : Data Saved

3.Rooms

Cases	Floor	Type	ghId	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

Output for CASE-1 : Data Saved
Output for case-2 : Exception Raised for empty price field

6.BookingQueue

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	UserId	roomId	FoodId	Checkin date	Checkoutdate	Date Booking
CASE-1	user1	0	1	ddmmyyyy	ffmmyyyy	llmmyyyy
CASE-2	user2	1	""	""	ffmmyyyy	llmmyyyy

Output for Case-1 : Data Saved
Output for case-2 : Exception Raised because of NULL CheckinDate

INTERFACES

1.Login Interface

Testing User

<Email Id>	<Password>	<Type>	<Output>
user1@gmail.com	pass1	User	True
user2@gmail.com	pass1	user	Error
user2@gmail.com	pass2	user	True
Admin@gmail.com	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