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/* Authors: Jessica McEwan C3393168, Lena Dahlin C3391146
Task: Assignment 1 Make Reservation stored procedure test
Date Created: 18/03/2023 Last updated: 26/03/2023
*/
```

```
-- Correct test
```

```
DECLARE @bookedPackages bookedPackages
DECLARE @guests guestList
DECLARE @reservationID CHAR(10)
```

```
INSERT INTO @bookedPackages VALUES ('P000000001', 1, '2023-04-21', '2023-04-26')
INSERT INTO @bookedPackages VALUES ('P000000002', 1, '2023-04-21', '2023-04-26')
```

```
EXECUTE usp_makeReservation @bookedPackages, @guests, 'Hanna', '1241241',
'hanna@email.com', '500', 'Bird Street', 'Bird City', '2315', 'Australia', @reservationID
OUTPUT
```

```
/* Error for check to see if the dates booked for the package fall within the packages
available dates
```

```
DECLARE @bookedPackages bookedPackages
DECLARE @guests guestList
DECLARE @reservationID CHAR(10)
```

```
INSERT INTO @bookedPackages VALUES ('P000000001', 1, '1997-04-21', '2000-04-25')
INSERT INTO @guests VALUES ('John', '3123123', 'email@hi.com', '1', 'Bird Street', 'Bird City',
'2315', 'Australia')
```

```
EXECUTE usp_makeReservation @bookedPackages, @guests, 'Hanna', '1241241',
'hanna@email.com', '500', 'Bird Street', 'Bird City', '2315', 'Australia', @reservationID
OUTPUT
*/
```

```
/* Testing to get error for < 1 quantity booked
DECLARE @bookedPackages bookedPackages
DECLARE @guests guestList
DECLARE @reservationID CHAR(10)
```

```
INSERT INTO @bookedPackages VALUES ('P000000001', -1, '2023-04-21', '2023-04-26')
INSERT INTO @guests VALUES ('John', '3123123', 'email@hi.com', '1', 'Bird Street', 'Bird City',
'2315', 'Australia')
```

```
EXECUTE usp_makeReservation @bookedPackages, @guests, 'Hanna', '1241241',
'hanna@email.com', '500', 'Bird Street', 'Bird City', '2315', 'Australia', @reservationID
OUTPUT
```

*/

/* Testing to get error for not enough capacity

DECLARE @bookedPackages bookedPackages

DECLARE @guests guestList

DECLARE @reservationID CHAR(10)

INSERT INTO @bookedPackages VALUES ('P000000001', 1, '2023-04-21', '2023-04-26')

INSERT INTO @bookedPackages VALUES ('P000000002', 200, '2023-04-21', '2023-04-26')

INSERT INTO @guests VALUES ('John', '3123123', 'email@hi.com', '1', 'Bird Street', 'Bird City',
'2315', 'Australia')

EXECUTE usp_makeReservation @bookedPackages, @guests, 'Hanna', '1241241',

'hanna@email.com', '500', 'Bird Street', 'Bird City', '2315', 'Australia', @reservationID

OUTPUT

*/