

public.resdb.reservation

owner_name: Loretta
description_of_table_contents: Each row represents a single reservation of a single room by a single person.

table metadata

| column_name | key | data_type | not_null | default_value | description_of_column_data |
|---|---|--|---|---|--|
| <i>no spaces (but _ is ok) all lowercase letters! must not start with a number no . (period) or other weird chars</i> | [primary key foreign key table name (column)] | <i>some postgresQL types: [boolean NULL integer numeric text varchar(n) date time timestamp]</i> | [NOT NULL] <i>all primary key columns must be NOT NULL</i> | <i>if a value for this column is NOT specified when a row is inserted, this value will be written automatically by the db</i> | <i>why is this column in this table? what is the data in this column used for? where does it come from? how should it be entered? any security concerns?</i> |
| reservationid | PK | integer | NOT NULL | sequence: 1000 + n | system-generated unique ID |
| person_personid | FK person. | integer | NOT NULL | | fk to person table |
| room_roomid | FK room.roomid | integer | NOT NULL | | FK to room table |
| starttime | | datetime | NOT NULL | | time reservation begins - include setup time |
| endtime | | datetime | NOT NULL | | ending time of reservation, include take-down |
| approvedby | FK person.personid | integer | NOT NULL | | CCAC staff member with approval capabilities |
| purpose | | text | NOT NULL | | Brief description of the intended use of the room |
| | | | | | |

| reservationid | person_personid [FOREIGN KEY] | room_roomid [FOREIGN KEY] | starttime | endtime | approvedby [FOREIGN KEY] | purpose |
|---------------|----------------------------------|------------------------------|----------------|----------------|-----------------------------|----------------------|
| integer | integer | integer | datetime | datetime | integer | text |
| 2201 | 1001 | 9020 | 01-01-02-1900h | 01-01-02-2100h | 1004 | Scene rehearsal |
| 2202 | 1003 | 9021 | 01-02-02-0800h | 01-02-02-2400h | 1004 | Costume prep |
| 2203 | 1001 | 9020 | 01-03-02-1900h | 01-01-03-2100h | 1004 | Interrogating samara |
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