ASSIGNMENT - DATABASE SECURITY BY RANDY LEON

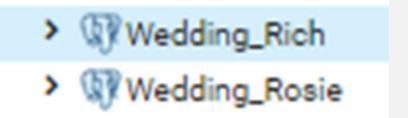
```
CREATE ROLE rosie login; -- wedding planner 2
GRANT wedding_planner TO rich; --granting role to rich
GRANT wedding_planner TO rosie; --granting role to rosie
ALTER ROLE rich PASSWORD 'wplanner1'; --giving rich's password
ALTER ROLE rosie PASSWORD 'wplanner2'; --giving rosie's password.
CREATE VIEW WEDDING_PLANNER_Only_v AS
(select
"Number" ,
initials ,
"Name" ,
"Last Name" ,
"Coming Ind" ,
"Rsvped Ind" ,
"Address Number",
"Meal Code" ,
"Table Number" ,
"Guest Number" ,
"Bride Indicator" ,
"Shower Attendee Indictor",
"Meal Known" ,
"RSVP Comment" ,
"Response Date"
from guest); --created view
GRANT SELECT ("Number",
             initials,
             "Name",
             "Last Name",
             "Coming Ind",
             "Rsyped Ind".
             "Address Number",
             "Meal Code".
             "Table Number"
             "Guest Number",
             "Bride Indicator",
             "Shower Attendee Indictor",
             "Meal Known",
             "RSVP Comment",
             "Response Date") ON public.guest to WEDDING_PLANNER;
```

CREATE ROLE wedding_planner; --creating role

CREATE ROLE rich login -- wedding planner 1

CREATING ROLES FOR WEDDING PLANNERS AND MAKING VIEW

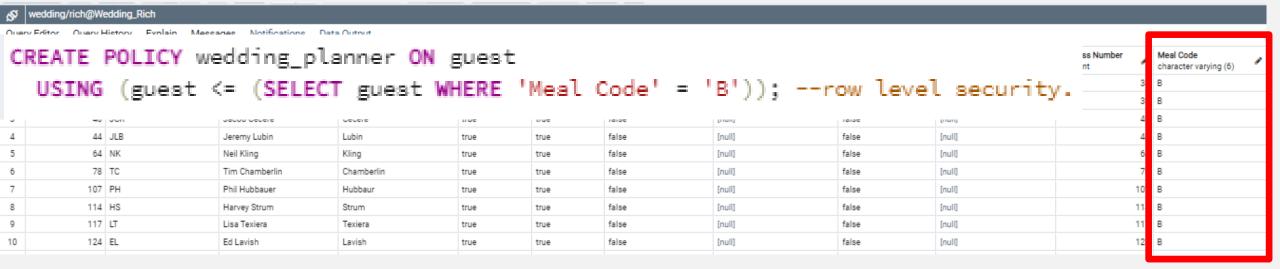
GRANTING THE SPECIFIC COLUMNS I WANT TO THE WEDDING PLANNER



MADE SERVERS FOR EACH WEDDING PLANNER

Ø ¹	wedding/rich@Wedding_Rich													
Query	Query Editor Query History Explain Messages Notifications Data Output													
4	Number smallint	initials character varying (3)			Coming Ind boolean	Rsvped Ind boolean	Address Number smallint	Meal Code character varying (6)	Table Number smallint	Guest Number smallint	Bride Indicator character varying (1)	Shower Attendee Indictor character varying (1)	Meal Known boolean	
1	3	34 GM	Gerard McGrath	McGrath	true	true	34	В	5	[null]	N	[null]	true	
2	3	37 JTP	Jennifer T. Porter	Porter	true	true	210	V	4	[null]	Υ	Υ	true	

THIS OUTPUT AFTER DOING SELECT * FROM WEDDING_PLANNER_ONLY SHOWS THAT I AM NOT ABLE TO SEE COLUMNS: 'Staying at Hotel Ind', 'Received Gift Ind' and 'Gift Description'



ROW LEVEL SECURITY TO ONLY SHOW GUESTS WHO'VE ORDERED BEEF FOR DINNER