

roles
role_id INT
role_title VARCHAR(45)
role_salary DECIMAL(8,2)
date_created TIMESTAMP
date_modified TIMESTAMP
created_by INT
user_id INT
dept_id INT
Indexes
PRIMARY
ROLE_TITLE_uidx
fk_ROLE_USER_C_idx
fk_ROLE_USER_M_idx
ROLE_USER_idx
ROLE_USER_titlex
fk_roles_departments1_idx
Triggers
BEF INSERT roles_BEFORE_INSERT

roles_view

departments_view

employees_view1

employees_view

unfulfilledroles_view

empcountbyrole_view

empcountbydept_view

employeeslistbydept_view

employeeelistbyrole_view

deptsalaryinsights_view

employesslistbymanager_view

users
user_id INT
user_name VARCHAR(45)
date_created TIMESTAMP
date_modified TIMESTAMP
modified_by INT
Indexes
PRIMARY
fk_USER_USER_nameu
fk_USER_USER_idx
Triggers
BEF INSERT users_BEFORE_INSERT

departments
dept_id INT
dept_name VARCHAR(45)
date_created TIMESTAMP
date_modified TIMESTAMP
created_by INT
user_id INT
Indexes
PRIMARY
DEPT_NAME_uidx
fk_DEPARTMENT_USER_C_idx
fk_DEPARTMENT_USER_M_idx
Triggers
BEF INSERT departments_BEFORE_INSERT

employees
emp_id INT
first_name VARCHAR(45)
last_name VARCHAR(45)
date_created TIMESTAMP
date_modified TIMESTAMP
dept_id INT
created_by INT
role_id INT
manager_id INT
user_id INT
Indexes
PRIMARY
EMPLOYEE_REC_uidx
fk_EMPLOYEE_DEPARTMENT_idx
fk_EMPLOYEE_USERS_C_idx
fk_EMPLOYEE_ROLE_idx
fk_EMPLOYEE_MANAGER_idx
fk_EMPLOYEE_USERS_M_idx
Triggers
BEF INSERT employee_BEFORE_INSERT