

---

Table of contents
-------------------

1 admin	Page number: 2
2 applicants	Page number: 3
3 employee	Page number: 4
4 employee_deps	Page number: 5
5 employee_job_history	Page number: 6
6 employee_skills	Page number: 7
7 Relational schema	Page number: 8

# 1 admin

Creation: May 02, 2019 at 11:51 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
username	varchar(300)		Yes	NULL				
user_password	varchar(500)		Yes	NULL				
full_name	varchar(500)		Yes	NULL				

## 2 applicants

Creation: May 02, 2019 at 11:50 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
first_name	varchar(50)		Yes	NULL				
last_name	varchar(50)		Yes	NULL				
middle_initial	varchar(2)		Yes	NULL				
sex	enum('M', 'F')		Yes	NULL				
current_address	varchar(500)		Yes	NULL				
place_of_birth	varchar(100)		Yes	NULL				
birthdate	date		Yes	NULL				
phone_number	varchar(15)		Yes	NULL				
email	varchar(50)		Yes	NULL				
linkedin_profile	varchar(100)		Yes	NULL				
educational_achievement	enum('College', 'Vocational', 'Highschool', 'Elementary')		Yes	NULL				
civil_status	enum('S', 'M')		Yes	NULL				
nationality	varchar(15)		Yes	NULL				
SSN	varchar(15)		Yes	NULL				
target_position	varchar(50)		Yes	NULL				
birth_certificate_id	varchar(100)		Yes	NULL				
user_password	varchar(500)		Yes	NULL				
skills_csv	varchar(6000)		Yes	NULL				
job_history_csv	mediumtext		Yes	NULL				
approved	tinyint(1)		Yes	0				
do_not_show	tinyint(1)		Yes	0				

## 3 employee

Creation: May 02, 2019 at 11:55 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
first_name	varchar(50)		Yes	NULL				
last_name	varchar(50)		Yes	NULL				
middle_initial	varchar(2)		Yes	NULL				
sex	enum('M', 'F')		Yes	NULL				
current_address	varchar(500)		Yes	NULL				
place_of_birth	varchar(100)		Yes	NULL				
birthdate	date		Yes	NULL				
phone_number	varchar(15)		Yes	NULL				
email	varchar(50)		Yes	NULL				
linkedin_profile	varchar(100)		Yes	NULL				
educational_achievement	enum('College', 'Vocational', 'Highschool', 'Elementary')		Yes	NULL				
civil_status	enum('S', 'M')		Yes	NULL				
nationality	varchar(15)		Yes	NULL				
SSN	varchar(15)		Yes	NULL				
target_position	varchar(50)		Yes	NULL				
birth_certificate_id	varchar(100)		Yes	NULL				
employment_date	datetime		Yes	CURRENT_TIMESTAMP				

## 4 employee\_deps

Creation: May 02, 2019 at 12:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
employee_id	int(10)	UNSIGNED	No			-> employee.id ON UPDATE RESTRICT ON DELETE RESTRICT		
dep_name	varchar(500)		Yes	NULL				
dep_relation	varchar(50)		Yes	NULL				

## 5 employee\_job\_history

Creation: May 02, 2019 at 12:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
employee_id	int(10)	UNSIGNED	No			-> employee.id ON UPDATE RESTRICT ON DELETE RESTRICT		
job_name	varchar(100)		Yes	NULL				
job_desc	varchar(300)		Yes	NULL				
year_started	int(11)		Yes	NULL				
year_ended	int(11)		Yes	NULL				

## 6 employee\_skills

Creation: May 02, 2019 at 12:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
employee_id	int(10)	UNSIGNED	No			-> employee.id ON UPDATE RESTRICT ON DELETE RESTRICT		
skill	varchar(100 )		Yes	NULL				

applicants	
id	
first_name	
last_name	
middle_initial	
sex	
current_address	
place_of_birth	
birthdate	
phone_number	
email	
linkedin_profile	
educational_attainment	
civil_status	
nationality	
SSN	
target_position	
birth_certificate_id	
user_password	
skills_csv	
job_history_csv	
approved	
do_not_show	

employee_skills	
id	
employee_id	
skill	

employee	
id	
first_name	
last_name	
middle_initial	
sex	
current_address	
place_of_birth	
birthdate	
phone_number	
email	
linkedin_profile	
educational_attainment	
civil_status	
nationality	
SSN	
target_position	
birth_certificate_id	
employment_date	

employee_deps	
id	
employee_id	
dep_name	
dep_relation	

employee_job_history	
id	
employee_id	
job_name	
job_desc	
year_started	
year_ended	