SaleStat DB Schema

21-04-2020 © DbSchema.com

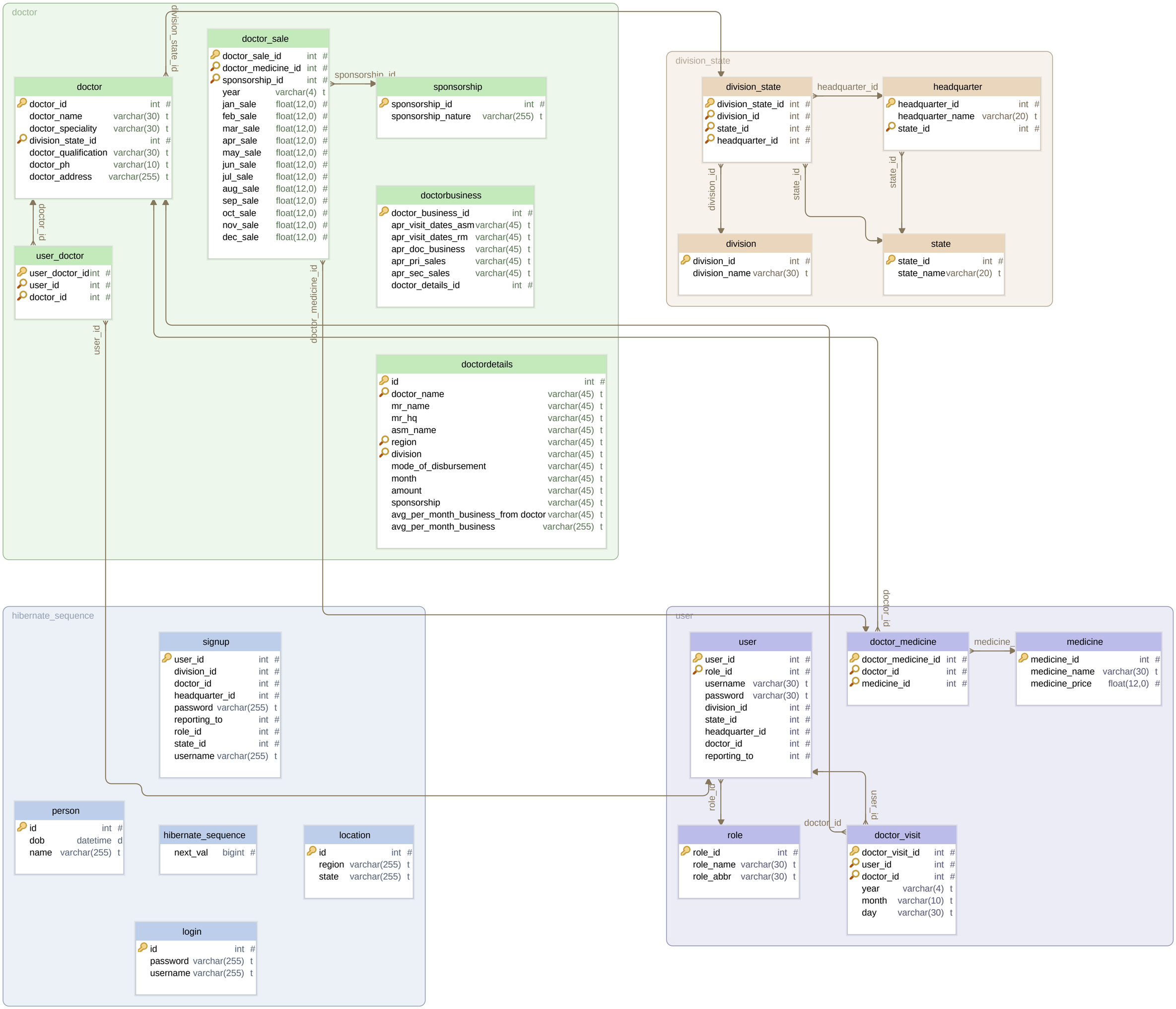
Layouts

Sample Layout with Tools . . . 1

Tables

test.division . . . 2
test.division_state . . . 2
test.doctor . . . 2
test.doctor_medicine . . . 2
test.doctor_sale . . . 3
test.doctor_visit . . . 3
test.doctorbusiness . . . 3
test.doctordetails . . . 4
test.headquarter . . . 4
test.hibernate_sequence . . . 4
test.location . . . 4
test.login . . . 4
test.medicine . . . 4
test.person . . . 5
test.role . . . 5
test.signup . . . 5
test.sponsorship . . . 5
test.state . . . 5
test.user . . . 5
test.user_doctor . . . 6

This is a sample layout with tools.
For better understanding the schema create multiple layouts with same or different tables.
Double-click on any table, column or foreign key to edit.



Sample Layout with Tools

Table division

* Pk	division_id	int	
*	division_name	varchar(30)	
Indexes			
Pk	pk_division	division_id	

Table division_state

* Pk	division_state_id	int	
* Idx	division_id	int	
* Idx	state_id	int	
* Idx	headquarter_id	int	
Indexes			
Pk	pk_division_state	division_state_id	
	division_state_fk0	division_id	
	division_state_fk1	state_id	
	division_state_fk2	headquarter_id	
Foreign Keys			
	division_state_fk0 (division_id) ref division (division_id)		
	division_state_fk2 (headquarter_id) ref headquarter (headquarter_id)		
	division_state_fk1 (state_id) ref state (state_id)		

Table doctor

* Pk	doctor_id	int	
*	doctor_name	varchar(30)	
	doctor_speciality	varchar(30)	
* Idx	division_state_id	int	
	doctor_qualification	varchar(30)	
	doctor_ph	varchar(10)	
	doctor_address	varchar(255)	
Indexes			
Pk	pk_doctor	doctor_id	
	doctor_fk0	division_state_id	
Foreign Keys			
	doctor_fk0 (division_state_id) ref division_state (division_state_id)		

Table doctor_medicine

* Pk	doctor_medicine_id	int	
* Idx	doctor_id	int	
* Idx	medicine_id	int	
Indexes			
Pk	pk_doctor_medicine	doctor_medicine_id	
	doctor_medicine_fk0	doctor_id	
	doctor_medicine_fk1	medicine_id	
Foreign Keys			
	doctor_medicine_fk0 (doctor_id) ref doctor (doctor_id)		
	doctor_medicine_fk1 (medicine_id) ref medicine (medicine_id)		

Table doctor_sale

* Pk	doctor_sale_id	int	
* Idx	doctor_medicine_id	int	
* Idx	sponsorship_id	int	
*	year	varchar(4)	
	jan_sale	float(12,0)	
	feb_sale	float(12,0)	
	mar_sale	float(12,0)	
	apr_sale	float(12,0)	
	may_sale	float(12,0)	
	jun_sale	float(12,0)	
	jul_sale	float(12,0)	
	aug_sale	float(12,0)	
	sep_sale	float(12,0)	
	oct_sale	float(12,0)	
	nov_sale	float(12,0)	
	dec_sale	float(12,0)	
Indexes			
Pk	pk_doctor_sale	doctor_sale_id	
	doctor_sale_fk0	doctor_medicine_id	
	doctor_sale_fk1	sponsorship_id	
Foreign Keys			
	doctor_sale_fk1 (sponsorship_id) ref sponsorship (sponsorship_id)		
	doctor_sale_fk0 (doctor_medicine_id) ref doctor_medicine (doctor_medicine_id)		

Table doctor_visit

* Pk	doctor_visit_id	int	
* Idx	user_id	int	
* Idx	doctor_id	int	
*	year	varchar(4)	
*	month	varchar(10)	
*	day	varchar(30)	
Indexes			
Pk	pk_doctor_visit	doctor_visit_id	
	doctor_visit_fk0	user_id	
	doctor_visit_fk1	doctor_id	
Foreign Keys			
	doctor_visit_fk1 (doctor_id) ref doctor (doctor_id)		
	doctor_visit_fk0 (user_id) ref user (user_id)		

Table doctorbusiness

* Pk	doctor_business_id	int	
	apr_visit_dates_asm	varchar(45)	
	apr_visit_dates_rm	varchar(45)	
	apr_doc_business	varchar(45)	
	apr_pri_sales	varchar(45)	
	apr_sec_sales	varchar(45)	
	doctor_details_id	int	
Indexes			
Pk	pk_doctorbusiness	doctor_business_id	

Table doctordetails

* Pk	id	int	
Idx	doctor_name	varchar(45)	
	mr_name	varchar(45)	
	mr_hq	varchar(45)	
	asm_name	varchar(45)	
Idx	region	varchar(45)	
Idx	division	varchar(45)	
	mode_of_disbursement	varchar(45)	
	month	varchar(45)	
	amount	varchar(45)	
	sponsorship	varchar(45)	
	avg_per_month_business_from doctor	varchar(45)	
	avg_per_month_business	varchar(255)	
Indexes			
Pk	pk_doctordetails	id	
	doctor_details_id	doctor_name, division, region	

Table headquarter

* Pk	headquarter_id	int	
*	headquarter_name	varchar(20)	
* Idx	state_id	int	
Indexes			
Pk	pk_headquarter	headquarter_id	
	headquarter_fk0	state_id	
Foreign Keys			
	headquarter_fk0 (state_id) ref state (state_id)		

Table hibernate_sequence

	next_val	bigint	

Table location

* Pk	id	int	
	region	varchar(255)	
	state	varchar(255)	
Indexes			
Pk	pk_location	id	

Table login

* Pk	id	int	
	password	varchar(255)	
	username	varchar(255)	
Indexes			
Pk	pk_login	id	

Table medicine

* Pk	medicine_id	int	
*	medicine_name	varchar(30)	

Table medicine

	medicine_price	float(12,0)	
Indexes			
Pk	pk_medicine	medicine_id	

Table person

* Pk	id	int	
	dob	datetime	
	name	varchar(255)	
Indexes			
Pk	pk_person	id	

Table role

* Pk	role_id	int	
*	role_name	varchar(30)	
	role_abbr	varchar(30)	
Indexes			
Pk	pk_role	role_id	

Table signup

* Pk	user_id	int	
*	division_id	int	
*	doctor_id	int	
*	headquarter_id	int	
	password	varchar(255)	
*	reporting_to	int	
*	role_id	int	
*	state_id	int	
	username	varchar(255)	
Indexes			
Pk	pk_signup	user_id	

Table sponsorship

* Pk	sponsorship_id	int	
*	sponsorship_nature	varchar(255)	
Indexes			
Pk	pk_sponsorship	sponsorship_id	

Table state

* Pk	state_id	int	
*	state_name	varchar(20)	
Indexes			
Pk	pk_state	state_id	

Table user

* Pk	user_id	int	
* Idx	role_id	int	
*	username	varchar(30)	
*	password	varchar(30)	

Table user

*	division_id	int	
*	state_id	int	
*	headquarter_id	int	
*	doctor_id	int	
	reporting_to	int	
Indexes			
Pk	pk_user	user_id	
	user_fk0	role_id	
Foreign Keys			
	user_fk0 (role_id) ref role (role_id)		

Table user_doctor

* Pk	user_doctor_id	int	
* Idx	user_id	int	
* Idx	doctor_id	int	
Indexes			
Pk	pk_user_doctor	user_doctor_id	
	user_doctor_fk0	user_id	
	user_doctor_fk1	doctor_id	
Foreign Keys			
	user_doctor_fk1 (doctor_id) ref doctor (doctor_id)		
	user_doctor_fk0 (user_id) ref user (user_id)		