

user table								
id	name	agent_code	email	password	status	is_approved	role_id	actions_user
1	xxx	4000	<a href="mailto:x@x.com">x@x.com</a>	123	TRUE	FALSE	1	0
2	yyy	5000	<a href="mailto:y@y.com">y@y.com</a>	421	TRUE	FALSE	2	0
3	zzz	6000	<a href="mailto:z@z.com">z@z.com</a>	123	TRUE	FALSE	3	0

Role table		Relations	
id	role	user	Role
1	admin	1	1
2	manager	m	1
3	agent	m:1	

➔ Every **users** can has one **role**, each **role** can be enrolled with many **users**.  
(one to many)

Membership_info			Member_user			
id	name	phone	id	user_id	member_id	created_at
1	aaa	010xxxx	1	1	2	18 - 11-2021
2	bbb	010xxxx	2	2	2	18 - 11-2021
3	xxx	010xxxx	3	3	2	18 - 11-2021

user	member_info
1	m
m	1
m:m	

➔ Every **users** can CRUD **membership\_info** and each **membership\_info** can be updated by many **users**, the result is new table called **member\_users** to track history (**many to many**)

membership_track										
id	price	bill	user_id	member_id	start date	end date	created_at	updated_at	action_id	status
1	3000	a123	1	1	17 - 11-2021	11/11/2022	17 - 11-2021	17 - 11-2021	0	TRUE
2	4000	a124	1	1	17 - 11-2021	17/12/2021	17 - 11-2021	17 - 11-2021	0	TRUE
3	5000	a125	3	2	17 - 11-2021	18/11/2022	17 - 11-2021	17 - 11-2021	0	TRUE
4	6000	a126	2	1	17 - 11-2021	17 - 11-2021	17 - 11-2021	17 - 11-2021	0	TRUE

user	member_track	member_info	member_track
1	m	1	m
1	1	1	1
1:m		1:m	

- ➔ each **user** can CRUD many **member\_track**, each **member\_track** belong to single user (**one to many**)
- ➔ each **member\_info** can have many **member track**, each **member\_track** can has one **member\_info** (**one to many**)

comments				
id	user_id	member_id	created_at	comment
1	1	2	18 - 11-2021	comment
2	2	2	18 - 11-2021	comment
3	3	2	18 - 11-2021	comment

user	comment	member_info	comment
1	m	1	m
1	1	1	1
1:m		1:m	

- ➔ each **user** can add many **comments** , each **comment** belong to single **user** (**one to many**)
- ➔ each **membership\_info** can has many **comments**, and each **comment** belong to single **member\_info** (**one to many**)