

Project #1

Conceptual DB Design

7조

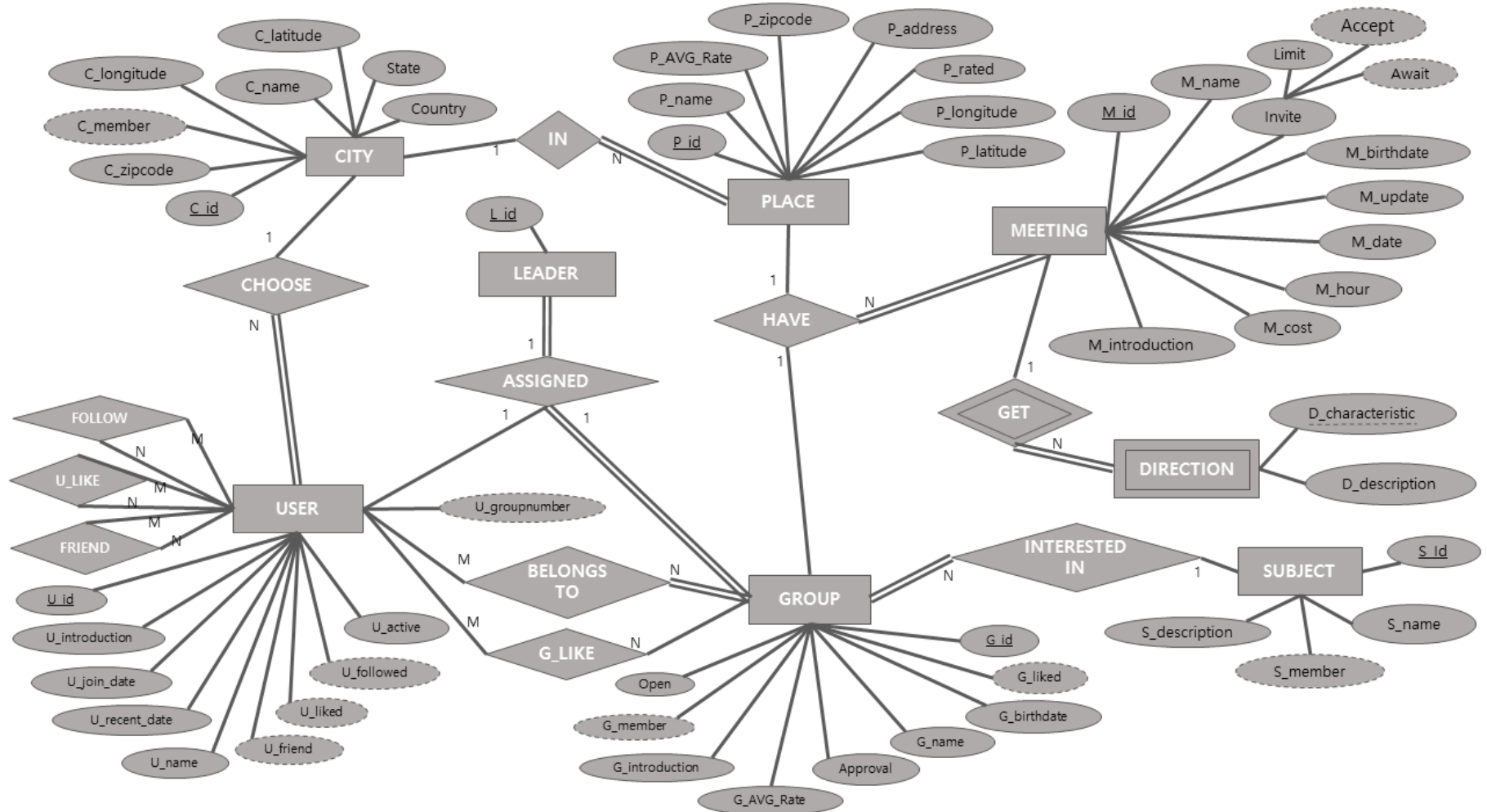
2018-11785 권수민

2018-12530 박소정

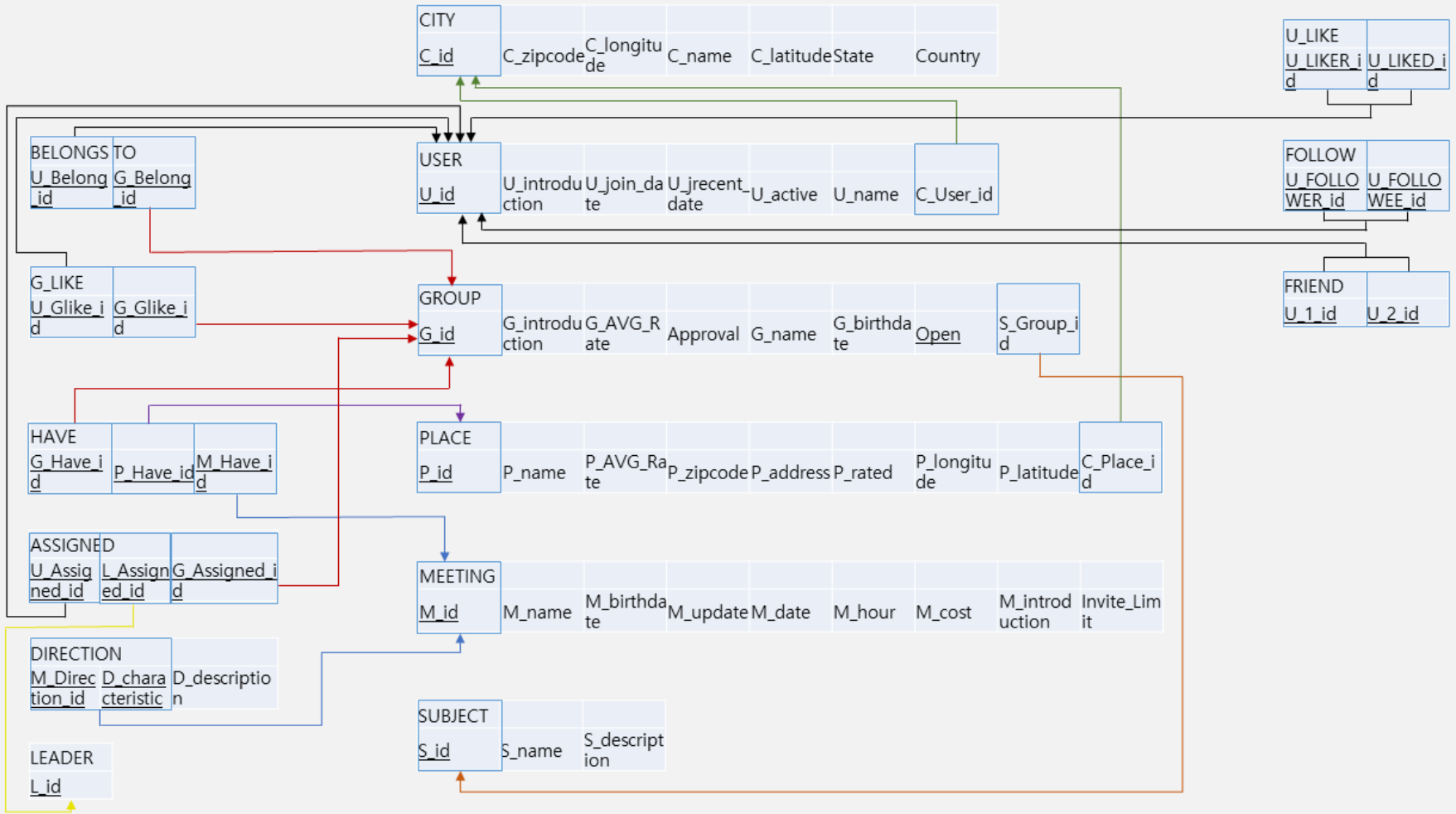
2015-18381 송상목

2014-12615 조현수

ER Diagram



Relational Schema



Constraints

	USER							
DC	<u>U_id</u> INTEGER	U_introduction VARCHAR(255)	U_join_date DATETIME(yyyy-mm-dd hh:mm:ss)	U_recent_date DATETIME(yyyy-mm-dd hh:mm:ss)	U_name VARCHAR(30)	U_active BOOLEAN	C_User_id INTEGER	
	GROUP							
DC	<u>G_id</u> INTEGER	Approval BOOLEAN	G_birthdate DATETIME(yyyy-mm-dd hh:mm:ss)	G_name VARCHAR(30)	G_AVG_Rate FLOAT	G_introduction VARCHAR(255)	Open BOOLEAN	S_Group_id INTEGER
	LEADER							
DC	<u>L_id</u> INTEGER							
	CITY							
DC	<u>C_id</u> INTEGER	C_zipcode INTEGER	C_longitude FLOAT(-90,90)	C_latitude FLOAT(-180,180)	C_name VARCHAR(30)	State VARCHAR(30)	Country VARCHAR(30)	
	PLACE							
DC	<u>P_id</u> INTEGER	P_name VARCHAR(30)	P_AVG_Rate FLOAT	P_zipcode INTEGER	P_address VARCHAR(255)	P_rated INTEGER	P_longitude FLOAT(-90,90)	P_latitude FLOAT(-180,180) C_Place_id INTEGER
	MEETING							
DC	<u>M_id</u> INTEGER	M_name VARCHAR(30)	M_birthdate DATETIME(yyyy-mm-dd hh:mm:ss)	M_update DATETIME(yyyy-mm-dd hh:mm:ss)	M_date DATETIME(yyyy-mm-dd hh:mm:ss)	M_hour INTEGER	M_cost VARCHAR(255)	M_introduction VARCHAR(255) Invite_Limit INTEGER
	SUBJECT							
DC	<u>S_id</u> INTEGER	S_name VARCHAR(30)	S_description VARCHAR(255)					
	DIRECTION							
DC	<u>M_Direction_id</u> INTEGER	D_characteristic VARCHAR(255)	D_description VARCHAR(255)					
	FOLLOW							
DC	<u>U_Follower_id</u> INTEGER	U_Followee_id INTEGER						
	U_LIKE							
DC	<u>U_Liker_id</u> INTEGER	U_Liked_id INTEGER						
	FRIEND							
DC	<u>U_1_id</u> INTEGER	U_2_id INTEGER						
	BELONGS TO							
DC	<u>U_Belong_id</u> INTEGER	G_Belong_id INTEGER						
	G_LIKE							
DC	<u>U_Glike_id</u> INTEGER	G_Glike_id INTEGER						
	ASSIGNED							
DC	<u>L_Assigned_id</u> INTEGER	U_Assigned_id INTEGER	G_Assigned_id INTEGER					
	HAVE							
DC	<u>P_Have_id</u> INTEGER	G_Have_id INTEGER	M_Have_id INTEGER					