Table: Bills			
Column Name	Column Type	Comments	
BID Description Category DateIntroduced Status VotedOn	varchar(20) tinytext varchar(50) date varchar(50) tinyint(1)	Primary key for the Bills table.  1 for voted, 0 for not voted	
CongressN DateVoted RollCallID URL	int(11) date int(11) tinytext		

Table: Users				
Column Name	Column Type	Comments		
UID	varchar(20)	Primary key for the Users table.		
password	varchar(128)			
email	Varchar(254)			
username	Varchar(150)			
first_name	varchar(30)			
last_name	Varchar(150)			
is_staff	tinyint(1)			
is_active	tinyint(1)			
is_superuser	tinyint(1)			
district	int(11)	zipcode		
matched	tinytext	json string: list of links to the entries in the Matches table(on the server using Django RestAPI) ison string: list of links to the entries in the Legislators		
followed	tinytext	table(on the server using Django RestAPI)		

Table: Legislators			
Column Name	Column Type	Comments	
LID	varchar(20)	Primary key for the Legislators table.	
FullName	tinytext		
isSenator	tinyint(1)	1 for senator, 0 for legislator	
State	Varchar(20)		
District	int(11)	District is set to 0 if it's senator	
Affiliation	tinytext		
URL	tinytext		
DWNominate	float		

Table: Votes		
Column Name	Column Type	Comments
ID	Varchar(32)	Primary key for the Votes table.
bill_id	varchar(12)	ID of the bill on which the vote was submitted
legislator_id	varchar(12)	ID of the legislator who voted or null
user_id	int(11)	ID of the user who voted or null
vote	Varchar(1)	How the bill was voted on.

Table: Matches		
Column Name	Column Type	Comments
ĪD	Varchar(32)	Primary key for the Matches table.
legislator_id	varchar(12)	ID of the legislator with whom the match is
match percentage	float	Percentage of user's votes same as legislator's

Matches table above does not have a user ID column because each user has a list of links to the entries in the Matches table.