The American Congress comprises both
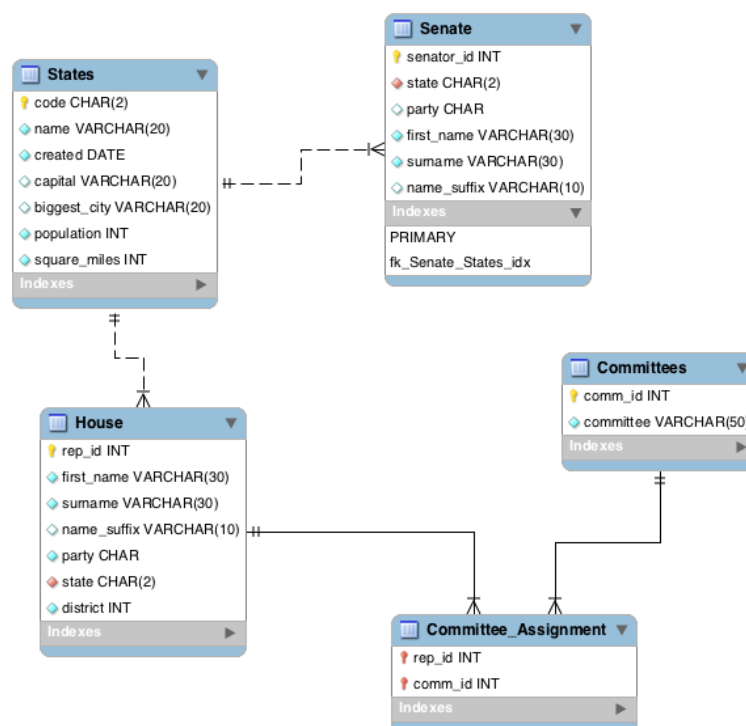
The Senate, in which two senators represent each state, regardless of population,

And the House of Representatives, in which the number or representatives of each state depends on the population of the state.

Senators and representatives belong to the Democrat or to the Republican party. Some of them may be independent.

Both the Senate and House of Representatives are sub-organized in committees, which handle specific duties. In our database we shall only take House Committees into account.

The database stores states, names of senators and representatives for each state with their party, as well as House committees and House committee membership.

Here is a brief description of the database:

Table States contains the list of all American states, identified by their 2-letter abbreviation (eg CA for California, TX for Texas), plus information that won't be used here.

Senate contains the list of senators, with the state they represent, their party (one letter : *D* for Democrat, *R* for Republican, *I* for Independent). Column name_suffix may contain something such as Jr. for senators named after their father, or a number for long lines of people with identical names.

Table House contains more or less the same type of information as Senate, but for House Representatives. The biggest states are divided into several numbered districts, each representative stands for one district. Small states only have one representative, and his or her district is 0 to indicates that the district is the whole of the state.

Committees describes House Committees, and Committee_Assignment says which representative (identified by rep_id) is a member of which committee (identified by comm_id). A representative can belong to several committees, and committees are obviously made of several members.