Mondial (Geography) Database

- 1. Find the names of all countries with populations greater than 10 million.
- 2. Find the names of all countries that have any kind of monarchy as their government type.
- 3. Find the names of all countries that are parts of more than one continent (hint: look at the encompassed element).
- 4. Find the names of all countries that have the same capital city name as the country itself.

Congress Voting Database (voting.xml)

- 1. Find all votes that passed (result was "Passed")
- 2. Find all votes that passed or were agreed to.
- 3. Find all vote titles with the word "cloture" in them.
- 4. Find all votes that passed unanimously (100 yeas)
- 5. Find all votes where yeas > nays.
- 6. Find the titles of all votes where some senator didn't vote (yeas and nays don't add up to 100).

Senate Membership Database

- 1. Find all senators with a suffix in their name.
- 2. Find all senators who represent Tennessee.
- 3. Find all senators who are neither Democrats nor Republicans.
- 4. Find all senators who are the chair of a committee.
- 5. Find all senators who are on the Committee on Finance.
- 6. Find all senators who are members of six or more committees.

Aviation Database

- 1. Find all aviation accidents that happened at the Memphis airport (airport code MEM)
- 2. Find the September 11 crashes (should be four).
- 3. Find all 2014 accidents that occurred during landing.