* List all judges & the number of subpoenas ordered
  + SELECT j\_id, first\_NAME, middle\_name, last\_name,

(SELECT COUNT(j\_id) FROM subpoena WHERE subpoena.j\_id = judge.j\_id) AS count\_num

FROM judge;

* List all officers & the number of subpoenas assigned
  + SELECT o\_id, first\_NAME, middle\_name, last\_name,

(SELECT COUNT(assignment.s\_id)

FROM subpoena, assignment

WHERE subpoena.s\_id = assignment.s\_id AND assignment.o\_id = officer.o\_id) AS count\_num

FROM officer;

* List officers assigned to a specific subpoena
  + SELECT officer.o\_id, first\_name, middle\_name, last\_name

FROM officer, assignment

WHERE officer.o\_id = assignment.o\_id AND assignment.s\_id = 12;

* List subpoenas that don’t have officers assigned
  + SELECT o\_id, first\_NAME, middle\_name, last\_name

FROM officer

WHERE o\_id NOT IN (SELECT o\_id FROM assignment);

* List subpoenas assigned by a specific judge
  + SELECT s\_id, issue\_date, completion\_date

FROM subpoena

WHERE j\_id = "9";

* List subpoenas that a specific officer is assigned to
  + SELECT subpoena.s\_id, issue\_date, completion\_date

FROM subpoena, assignment

WHERE subpoena.s\_id = assignment.s\_id AND assignment.o\_id = "13" AND subpoena.completion\_date <> "";

* List open subpoenas and sort them by Assignment date
  + SELECT \*

FROM subpoena

WHERE completion\_date = ''

ORDER BY issue\_date DESC;

* List filed subpoenas in the past three years and order them by Filed date
  + SELECT \*

FROM subpoena

WHERE completion\_date <> '' AND YEAR(completion\_date) > 2014

ORDER BY completion\_date DESC;

* Select civilians who do not have a subpoena yet
  + SELECT \*

FROM civilian

WHERE civilian.c\_id NOT IN(SELECT DISTINCT c\_id FROM subpoena);

* Get civilian info for a subpoena ID
  + SELECT \*

FROM civilian, subpoena

WHERE civilian.c\_id = subpoena.c\_id AND s\_id = 'NUMBER';

--NUMBER will be substituted with subpoena number

* List civilians with subpoenas that haven’t been filed
  + SELECT s\_id

FROM subpoena

WHERE completion\_date = ''

* Insert judge/officer/civilian
* Insert subpoena
* Assign subpoena to officer
* Mark a subpoena as “filed”