

CPSC 304 Project Cover Page

Milestone #: 1

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Group Number: 104

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By typing our names and student numbers in the above table, we certify that the work in the attached assignment was performed solely by those whose names and student IDs are included above. (In the case of Project Milestone 0, the main purpose of this page is for you to let us know your e-mail address, and then let us assign you to a TA for your project supervisor.)

In addition, we indicate that we are fully aware of the rules and consequences of plagiarism, as set forth by the Department of Computer Science and the University of British Columbia.

Project Description

- The domain is the legal system, and the aspects of the domain that we are modeling are court cases and their associated information. This database would be useful to understand past and ongoing cases for research purposes and to reference specific cases, such as in a criminal profile.
- For example, in a murder case, you could store the victim and perpetrator's information as well as their respective lawyers, who the judges, jury, and witnesses are, as well as the state of the case and when and where the hearings were held.

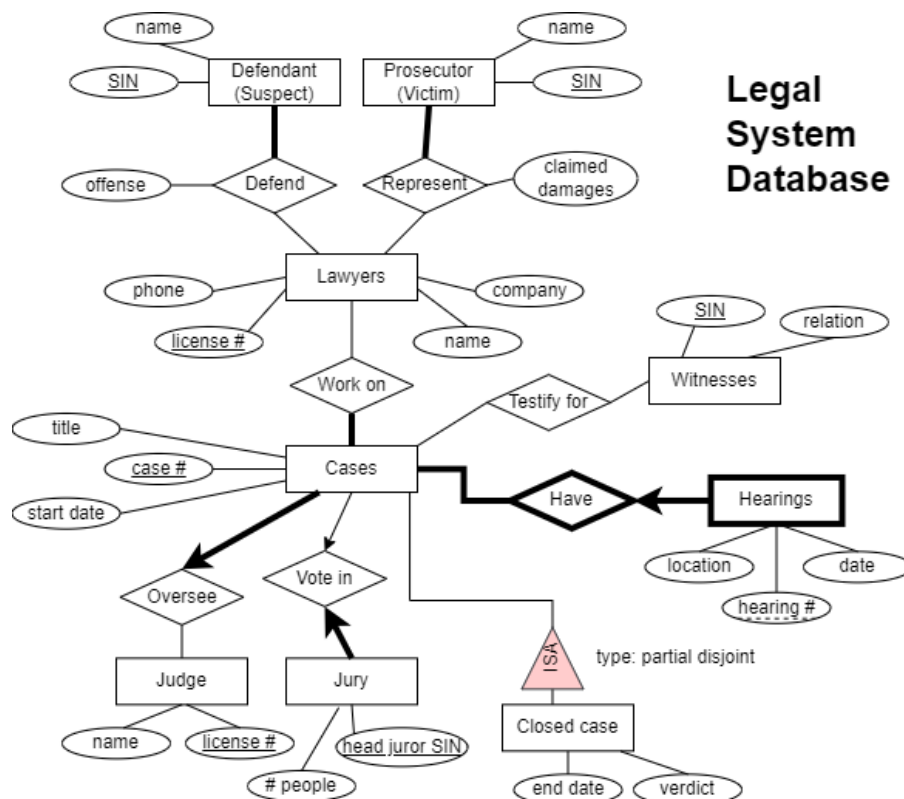
Database Specifications

The database user can store information of the case's victim (prosecutor) and suspect (defendant), as well as the lawyers that represent them. If a case has a jury, that jury's information would be represented, and since every case has a judge, that judge's information can also be entered. If a case has some amount of witnesses the user can note their information as well, and each case has hearings that have dates and locations. Closed cases, a type of case, have an end date and final verdict. In the future, if someone wants to see information about a case, since the database is so comprehensive, it's easy to look up all information about that specific case.

Application platform

We will be using MySQL as a DBMS for this project. We are planning on programming in PHP.

ER Diagram



Other Comments: 😊