

Wildfire Database

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Description

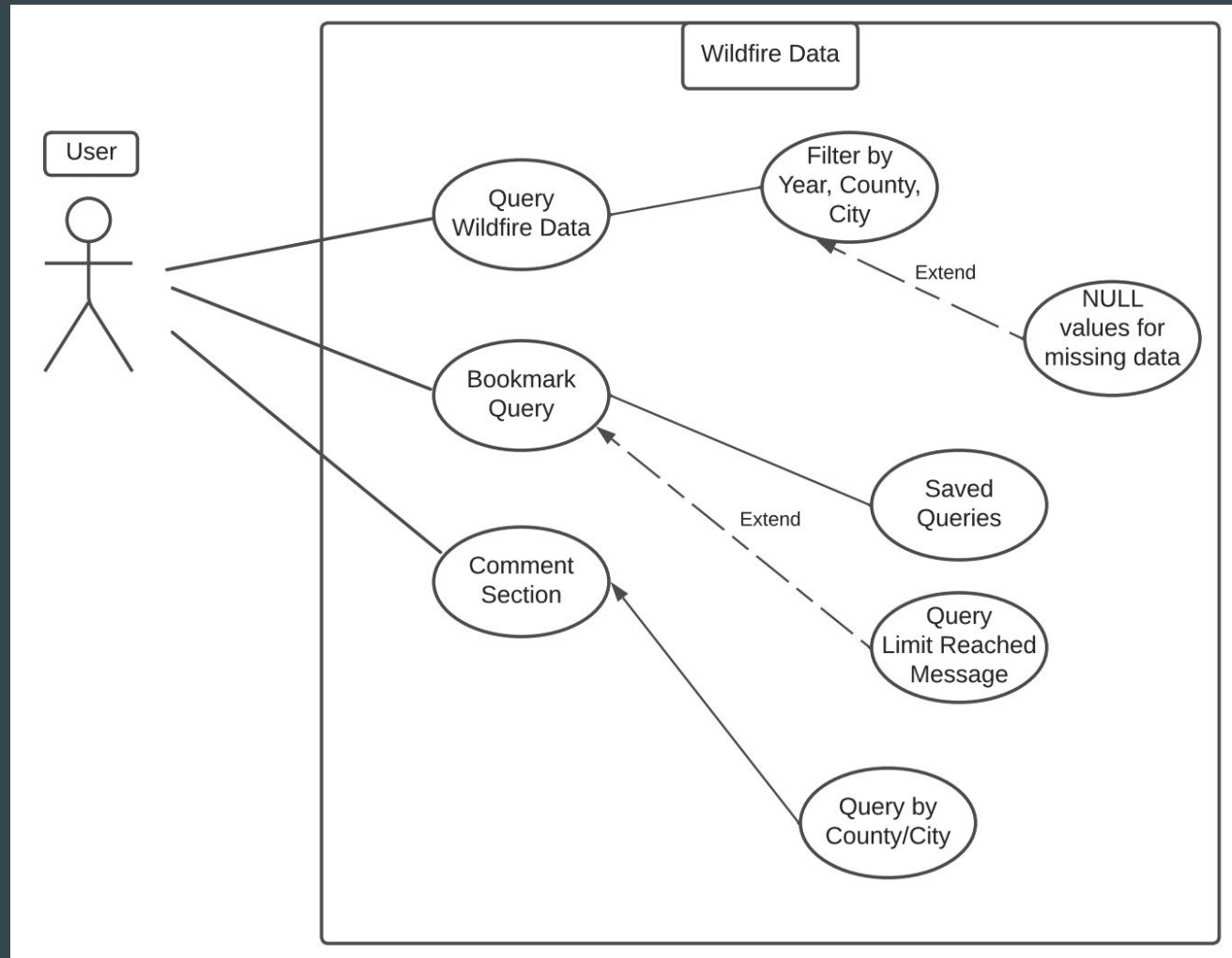
A system that allows users to look up information about wildfires

- Selects query options to bring up wildfire data
- Filter data by year, county, state, etc
- Sort data alphabetically, by recency, size, etc
- Click on specific fires to bring up more detailed information

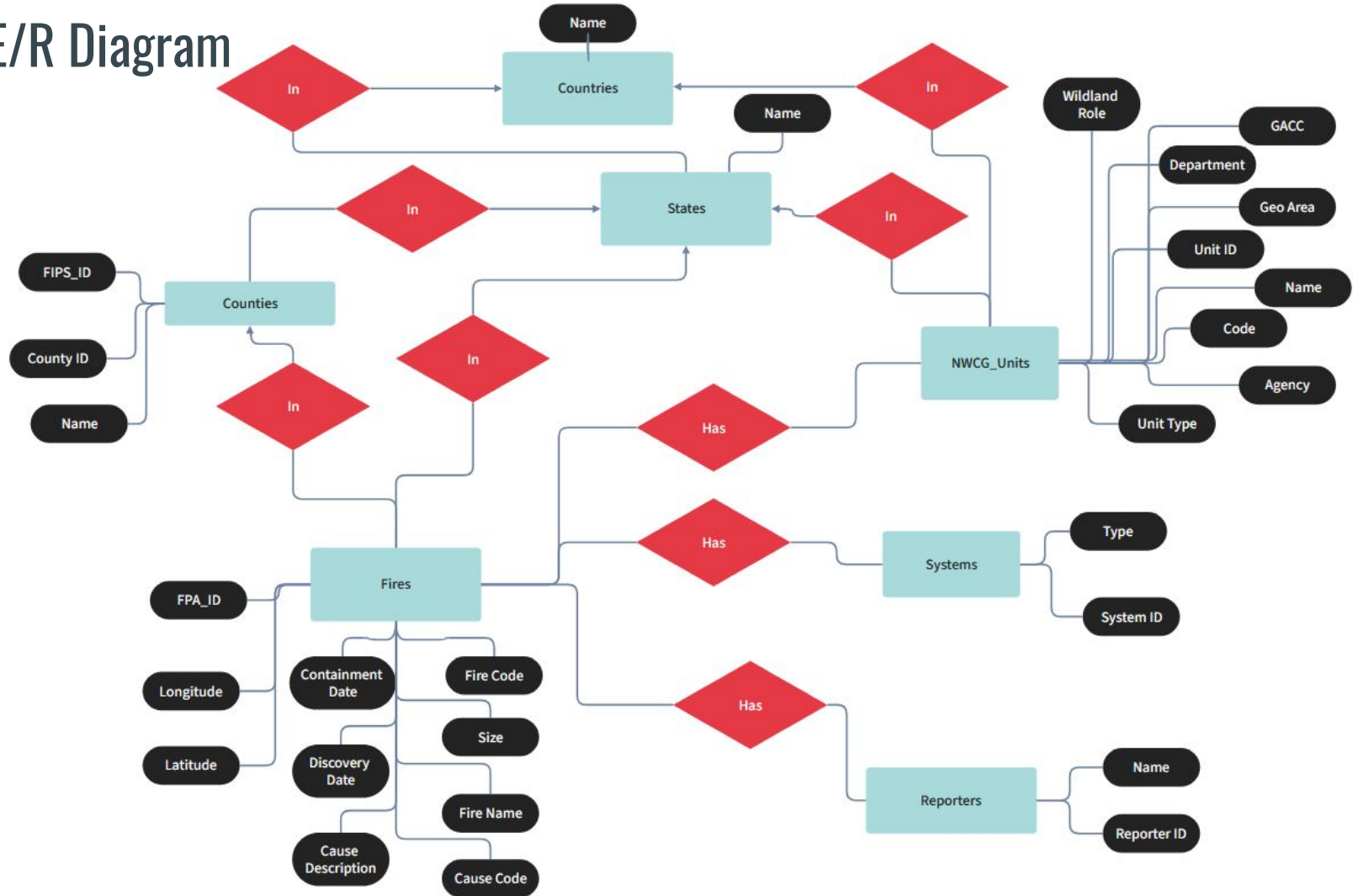
Implementation Details

- Languages: HTML, CSS, JavaScript, Python
- Frameworks: Flask (Python framework)
- Database: SQLite3

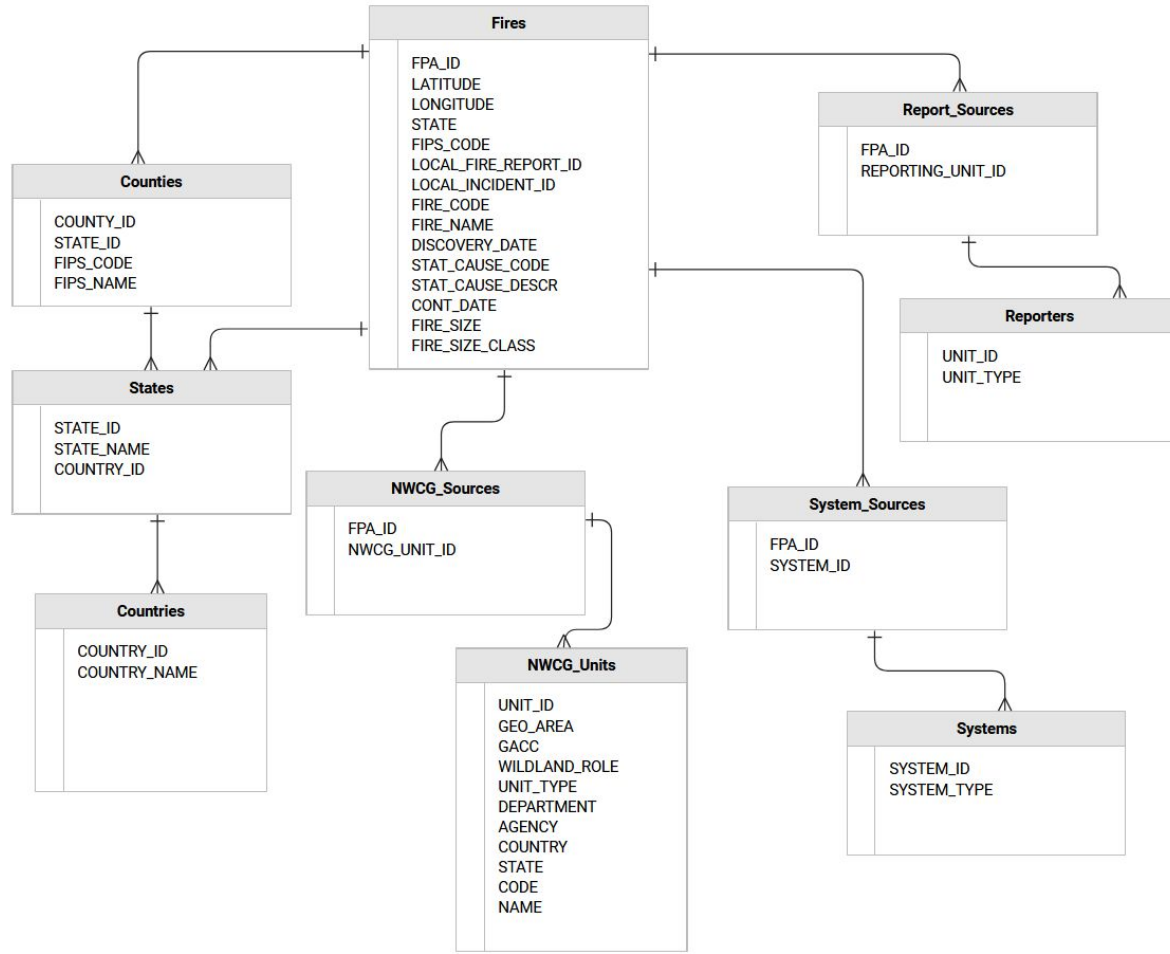
Use-Case Diagram



E/R Diagram



Relational Diagram



Thank You!