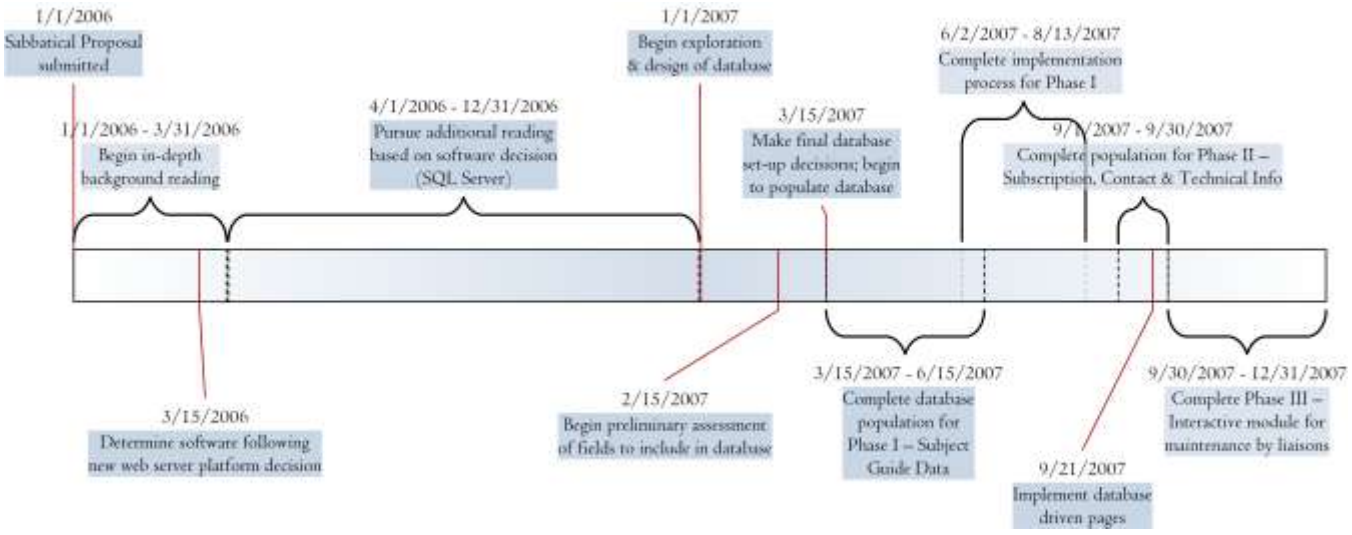
Project Description

The author's recent sabbatical research project was to design and develop a database that would serve two primary purposes:

- Allow for more systematic management of the college's electronic resource subscriptions
- Provide information for database-driven web pages on the library's website

Although commercial products are available related to the first point (ERMS – Electronic Resource Management Systems), the library staff decided they could develop their own tool for their small college situation more efficiently. In addition, studying database theory provided a more solid background for the author's work as the Systems Administrator for the online catalog system, an Oracle database queried via SQL and CGI scripts.

Project Timeline



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Portion of Entity Diagram