In our method of implementing the design, we decided to make associations between classes. As a result, there are no aggregation or composition relationships demonstrated within our class diagrams.

Users are capable of viewing and requesting copies via their interface, while they browse through the library’s resources. This search will query the database for all the available copies and present the user with the details of his request.

Librarians are capable of creating and editing resources and copies through their interface. They can also make changes to both Resources and all Copies databases. Those changes will be done by querying the Copies or Resources tables and submitting the required information.