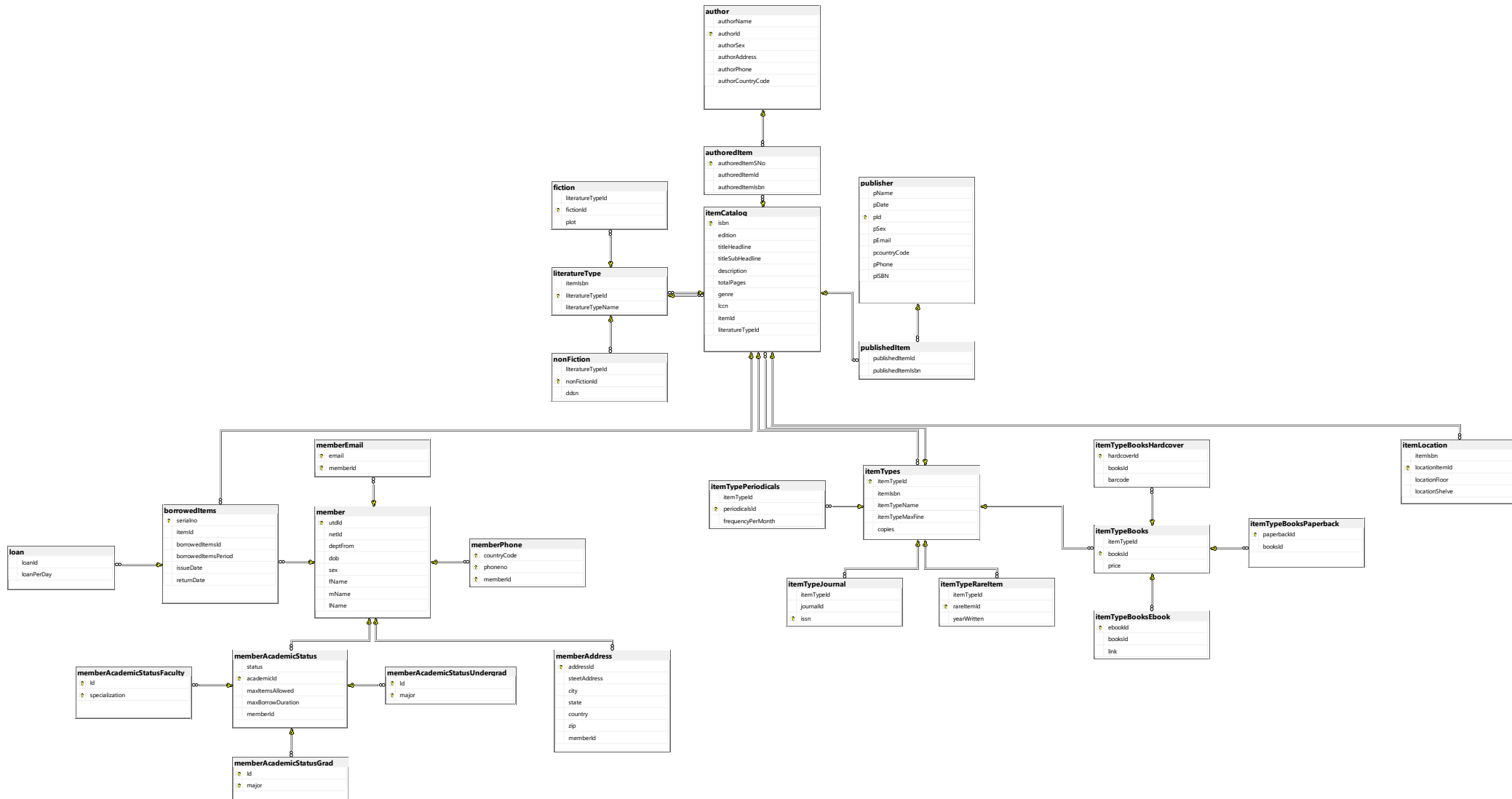


Assignment #3 CS6360.004

Submitted by : Kapil Gautam (KXG180032)



The EER diagram is being used for library system as it gives a overview of the database schema and the relationships, subclass/superclass representations between the various entities with its cardinality and participations. Here we can see the relationships between the members and the publications along with their information and can get other information such as fines, copies of a book, issue/return date, publishers, paperback, etc. in a glance. Fname, DOB, NetID, LocationId, EmailId, and BookNo have been indexed as there are high chances that they will be accessed often