Lab 6 Use Cases Solution

Following are some specifications of the software requirements of the Library System. Read them carefully and identify the functionality (use cases), actors and relationships between actors and use cases as well as relationships between use cases from these specifications.

A set of features for the library application is provided where Librarian has manager capabilities.

1. The library lends books and magazines to its members, who are registered in the system, as arsoe the books and magazines.
2. A member can reserve a book or magazine that is not currently available in the library, so that when it’s returned or purchased by the library, that member is notified. The reservation is canceled when the borrower checks out the book or magazine or through an explicit canceling procedure.

Q.1. Prepare a use case diagram for the given specifications.

