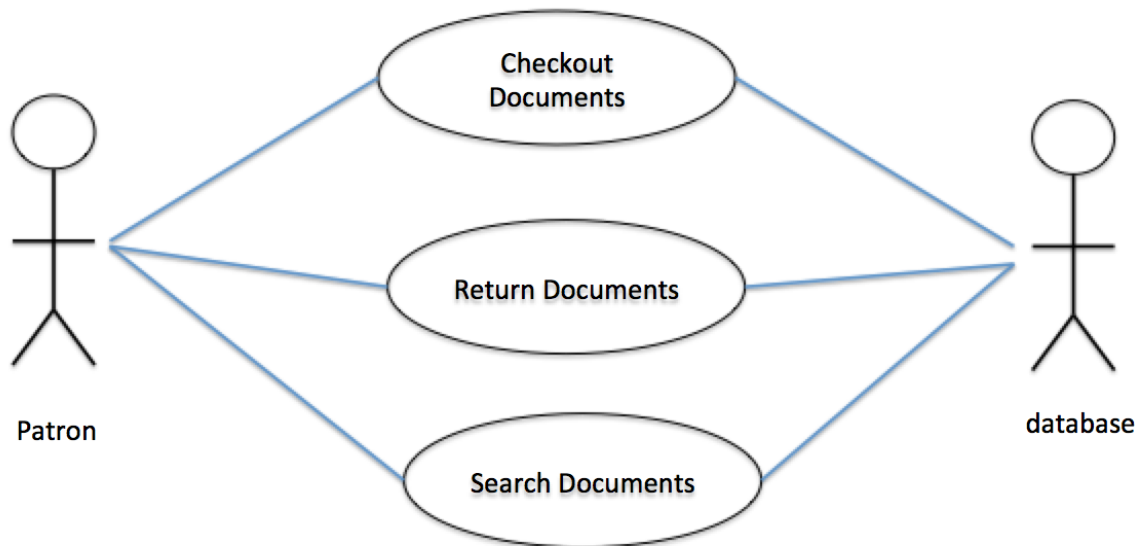# A Library Information System (LIS)

The system may have a few dozen requirements. For illustration, three of them, are

Req1. The patron can check out documents
Req 2. The patron can return documents
Req 3. The patron can search documents

A partial use case is developed to illustrate these three requirements.



Note: database is the passive actor

The sample use case narrative is shown below:

| Actor: Patron | System: LIS |
|---|---|
| | 0.  System displays the main screen |
| 1.The Patron choose "Checkout" | 2.   The system displays "Checkout" screen |
| 3. The call number is scanned or entered | 4.    The system displays the document details for confirmation |
| 5. The patron confirms checkout | 6. The system updates the database and displays a checkout complete message |