Example 3: Functional Requirements

FR 1. Users of the Library information system are students and staff members.

FR 2. Users borrow books.

FR 3. Holding an item is limited in time.

FR 4. Holding an item beyond the time limit carries a penalty, which is the same for all users.

FR 5. Students may borrow books but not proceedings.

FR 6. Staff members can borrow both books and proceedings.

FR 7. Students may borrow an item for up to 10 days. Holding an item beyond this period carries a penalty of50 p per day.

FR 8. Staff members can borrow an item for up to 30 days. Holding an item beyond this period carries a penalty of 10 p per day.

FR 9. Each user except an administrator needs to change his/her password every three months.