

Library Book Loan System Risks Management Report

Group 18

Risk forecasted in planning	How it was handled / mitigated
Damage to books	Book fee will be charged from the user in case of damage to the book.
Server crash	The safest server firm was chosen. More than one back-up server was available.
Not returning the book	The user is added to the black list and the other libraries are notified of the user name.
Increase in book prices	The budget will be restricted and books to be added to the system will be purchased according to priority order.
Something to happen to the book supplier	Extra suppliers will be kept in reserve.
Mistake in database	Every month the database was backed up.
System security	Measures taken against the attack on the system. We care about input validation.
Users security	For user security, we need to keep the information of the users encrypted.

Risks NOT forecasted in planning but observed	How it was handled / mitigated
Increase in tax amounts	The budget will be restricted and books to be added to the system will be purchased according to priority order.
Confiscation of books for political reasons	Books will be extracted from the database and the books found in users will be collected as soon as possible
Server hacking	System vulnerabilities will be turned off as soon as possible. Users will be promptly notified and will be prompted to change their username and password.