

Library Book Loan System	Group #7
Risk Management Report	16/05/2017

HACETTEPE UNIVERSITY
DEPARTMENT OF COMPUTER
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RISK MANAGEMENT REPORT

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Risks forecasted in planning	How it was handled / mitigated
1. Errors that occur when input is written in Turkish characters,	Turkish characters are automatically translated into English during writing.
2. Mistakes in large small characters during login,	The capitalized letters of the first letter of the terms are automatically converted to lower case.
3. When you add a book, you want to add an existing book by mistake,	Increase stock size instead of recreating a book.
4. For any security vulnerabilities to occur for password,	Passwords are stored encrypted.
5. To prevent incorrect stock status during book insertion,	Stock you must be a number greater than 0.
6. From the point of view that there is no wrong date for choosing the date when borrowing books,	The day the book is borrowed automatically is given by the system (that day).
7. To avoid the complication of giving back the book,	The book will automatically be given a date after approximately 30 days from the borrowing date.
8. To avoid the complexity of non-book books,	Borrow operations can not be performed for books with a stock number of 0.
9. For the complexities that might arise in the case of user deletion,	User deletes all pending operations in the knowledgeable system.
10. For missing or incorrect information complexity,	Prevented entry of null values for required fields.
Risks not forecasted in planning, but observed	How it was handled / mitigated
1. The occurrence of technical errors in the construction phase of the project,	Ensure that the problem is solved by sharing it with project managers through existing facilities.
2. Software-originated errors in the project construction phase,	Information transfer and resolution by project managers.
3. Project tasks due date not expected date,	The tasks were completed as soon as possible date.
4. The desired performance can not be achieved during project product control,	Faster re-construction of the product.
5. Technical changes with the setbacks in project solutions,	The new technology has been adapted as soon as possible.