• Input data:

No.	Data Field	Description	Mandatory	Condition	Example
1	Book ID	Book identifier	Yes	Unique	KH001, VH111
2	Book title	Title of the book	No	No	Software Development
3	User Name	Name of borrower	No	No	Ta Thanh Luong
4	Book Integrity	Status of book	Yes	No	Damaged, Lost
5	Return Date	Date of returning book	yes	Less than current date time	20/9/2017

• Output data:

No.	Data Field	Description	Format	Example
1	Book ID	Book identifier	XX000: XX is category of book, 000 is numerical order	KH001, VH111
2	Book Title	Title of the book	A string of ASCII characters	Software Development
3	User Name	Name of borrower	A string of ASCII characters	Ta Thanh Luong
4	Borrow Card ID	Borrow Card Identifier	XX000: XX is type of user, 000 is numerical order	ST001
5	Book Integrity	Status of book	A string of ASCII characters	Damaged, lost,
6	Return Date	Date of returning book	Date/month/year	20/9/2017
7	Overdue	Number of overdue date	Integer number	1
8	Fee Pay	Fee of returning for lostness or overdue	\$xx.xx	\$10.0
9	Paid Fee	Fee which paid	\$xx.xx	\$10.0