

User Story	Members can handle lendings via an rfid scanning device.		
Code	US-1		
Package	library/lending		
File	us-lending-by-rfid.tex		
Story	Members of the library have a membership card. It contains an rfid tag, so that it can communicate with the library scanning device. Items can be put on the device, as well as the membership card. A touch screen monitor displays possible actions from which the user can make choices: make a lending or return books to the library. Optional is a printed ticket.		
Refined by	UC-1.1, UC-1.2, UC-1.3		
Version	1.0	Author	ODE

Use Case	Member lends books from the library		
Code	UC-1.1		
Package	library		
File	uc-lend-books.tex		
Actors	Member of library		
Description	Make a lending		
Precondition(s)	Membership card is valid, card and books have been placed on the scanning device.		
Scenario	<ol style="list-style-type: none"> 1. System scans card. 2. System asks to make a choice: lend or return books. 3. Member selects: 'make lending'. 4. System scans books and presents a list and asks for confirmation that the list is correct. 5. Member acknowledges that the list is correct. 6. System reports that the lending has been made, and reports the due date for the items. 7. System asks if user would like to have a ticket printed. 8. Member selects 'yes'. 9. System prints a ticket and closes the session. 		
Extensions	6.1 System reports that member has too many books in his/her possession. <ol style="list-style-type: none"> 1. System displays: Please remove some items. 2. Member removes items 3. System presents list and use case proceeds at step 5. 		
Exceptions	5.1 List is not correct. Use case ends here.		
Result	Books successfully lent out.		
Version	1.0	Author	ODE