|  |  |  |
| --- | --- | --- |
| Number | | 1 |
| Name | | Book a book |
| Summary | | Book a book and add the booking to the database |
| Priority | | 3 |
| Precondition | | Book exists Customer exists  Book is available (not borrowed yet) |
| Postcondition | | Book is borrowed  Reservation is created |
| Primary Actor | | Customer |
| Secondary Actor | | Librarian |
| Trigger | | User clicks on the borrow button |
| Main Scenario | Step | Action |
|  | 1 | System displays books in a new window |
|  | 2 | User chooses the book to borrow |
|  | 3 | System asks for the duration |
|  | 4 | User enters duration |
|  | 5 | System adds reservation to database |
|  | 6 | System displays a confirmation message |
|  | 7 | User closes the window |
| Extensions | Step | Branching Action |
|  | 2a | System notifies that the book is not available |
|  | 2b | User chooses another book |