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| Use Case (UC\_23) | Log In |
| Scope: | Electronic Library System. |
| Level: | Second user level (Librarian). |
| Intention Context | In order for the Librarian to have access to the application, he/she must log in to their existing account first. |
| Minimum Guarantees: | The librarian fills in his personal data, but cannot login. |
| Success Guarantees: | The librarian fills in his personal data and successfully passes the data validation, while signing in to his account. |
| Primary Actor: | Librarian. |
| Stakeholders Interest: | To have Librarians who are familiar with the application and are able to provide exceptional service. |
| Precondition: | The Librarian must download the app or access its web page. |

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| Use Case (UC\_24) | Deactivate Account |
| Scope: | Electronic Library System. |
| Level: | Second user level (Librarian). |
| Intention Context | The librarian shall be able to send a request to the administrator to deactivate his/her account temporarily. |
| Minimum Guarantees: | The librarian sends the request to the administrator, but his request is not approved. |
| Success Guarantees: | The request of the librarian sent to the administrator is approved and his account is successfully deactivated temporarily. |
| Primary Actor: | Librarian. |
| Secondary Actor: | Administrator |
| Precondition: | The librarian must send the request to the administrator first and must wait for his approval. |

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| Use Case (UC\_25) | Delete Account |
| Scope: | Electronic Library System. |
| Level: | Second user level (Librarian). |
| Intention Context | The librarian shall be able to send a request to the administrator to delete his/her account permanently. |
| Minimum Guarantees: | The librarian sends the request to the administrator, but his request is not approved. |
| Success Guarantees: | The request of the librarian sent to the administrator is approved and his account is successfully deleted permanently. |
| Primary Actor: | Librarian. |
| Secondary Actor: | Administrator |
| Precondition: | The librarian must send the request to the administrator first and must wait for his approval. |

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| Use Case (UC\_26) | Edit Account |
| Scope: | Electronic Library System. |
| Level: | Second user level (Librarian). |
| Intention Context | The librarian shall be able to send a request to the administrator to edit his/her personal data of his/her account. |
| Minimum Guarantees: | The librarian sends the request to the administrator, but his request is not approved. |
| Success Guarantees: | The request of the librarian sent to the administrator is approved and his/her personal data is successfully edited. |
| Primary Actor: | Librarian. |
| Secondary Actor: | Administrator |
| Precondition: | The librarian must send the request to the administrator first and must wait for his approval. |

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| Use Case (UC\_27) | View Order |
| Scope: | Electronic Library System. |
| Level: | Second user level (Librarian). |
| Intention Context | The librarian shall be able to see the orders of the students in order to keep track of the library items records, and the library items returning deadline. |
| Minimum Guarantees: | There may be orders who are not presented to the system as a result of web traffic. |
| Success Guarantees: | Detailed information is provided for every student order, including the library item’s borrowed information as well as the hour of the borrowing and the deadline for its return. |
| Primary Actor: | Librarian. |
| Secondary Actor: | User (Student) |
| Precondition: | The user (student) must have made an order. |

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| Use Case (UC\_28) | Cancel Order |
| Scope: | Electronic Library System. |
| Level: | Second user level (Librarian). |
| Intention Context | The librarian shall be able to cancel the order if the person who has made that specific order doesn’t borrow it. |
| Minimum Guarantees: | The user borrows the book and the librarian does not have to cancel any order. |
| Success Guarantees: | The user does not come within 1-2 days to borrow the ordered book, so the librarian proceeds with the order cancellation. |
| Primary Actor: | Librarian. |
| Precondition: | The user does not come physically to borrow his/her order. |

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| Use Case (UC\_29) | Mark order as returned |
| Scope: | Electronic Library System. |
| Level: | Second user level (Librarian). |
| Intention Context | The librarian shall be able to mark a specific user order as returned when that user returns the borrowed library item within its deadline. |
| Minimum Guarantees: | The user does not return back the borrowed library item within its deadline. |
| Success Guarantees: | The user does return the library item within its deadline. |
| Primary Actor: | Librarian. |
| Precondition: | The user does not come physically to borrow his/her order. |

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| Use Case (UC\_30) | Receive Notification |
| Scope: | Electronic Library System. |
| Level: | Third user level (Student). |
| Intention Context | The students shall be able to receive notifications (1 day before) regarding their deadline for returning the library item. |
| Minimum Guarantees: | The student does not receive any notification about their deadline. |
| Success Guarantees: | The user does return the library item within its deadline. |
| Precondition: | The user does not come physically to borrow his/her order. |