| **Use Case (UC\_1.1):** | Student log in |
| --- | --- |
| Scope: | Epoka Library System |
| Level: | Student user level |
| Intention Context: | The student needs to log in to the system in order to browse the books and benefit from the offered features, such as finding specific library items, ordering items, saving them as favorites, and sending any feedback. |
| Minimum Guarantees: | The student provides the needed data but can not log in. |
| Success Guarantees: | The student fills out the login form and can successfully log in. |
| Primary Actor: | Student |
| Stakeholder’s Interest: | To provide easy access to the library, in order to help students save time by finding the items they need through a process of just a few clicks. Keeping track of orders in a more accessible way. |
| Precondition: | The student must have a stable internet connection, and access to a web browser from which he/she can access the web app. |

| **Use Case (UC\_1.2):** | Student order item |
| --- | --- |
| Scope: | Epoka Library System |
| Level: | Student user level |
| Intention Context: | One of the main features provided to the students is the easy access to the entire catalog of library items, from which they can place orders without having to search for them in-person. The orders are then picked up by the students within the specified time frame up to two days. |
| Minimum Guarantees: | The student tries to order the library item but the latter has run out of stock. |
| Success Guarantees: | The student successfully places the order, which automatically saves it for the student who shall pick it up within the specified time frame. |
| Primary Actor: | Student |
| Stakeholder’s Interest: | The students can order books in real time, from anywhere they are. The interest of the librarian and the administrator is to keep the orders more organized and easier to keep a track of. |
| Precondition: | The student must have a stable internet connection, and access to a web browser from which he/she can access the web app. |

| **Use Case (UC\_1.3):** | Student save library item |
| --- | --- |
| Scope: | Epoka Library System |
| Level: | Student user level |
| Intention Context: | This feature gives the opportunity to all the student users to personalize their accounts more, by saving the library items so they can view them at a later time, or when the are out of stock at the moment. |
| Success Guarantees: | The student presses the button and the library item is saved successfully. From there it can be accessed in the saved items section. |
| Primary Actor: | Student |
| Stakeholder’s Interest: | To help students have more individual access to the Web Application, in order to make their experience better within the system, as well as helping them keep track of books they think they might want to view later for some reason or another. |
| Precondition: | The student must have a stable connection to the Internet. He/she must be logged in successfully. |

| **Use Case (UC\_1.4):** | Student search library item |
| --- | --- |
| Scope: | Epoka Library System |
| Level: | Student user level |
| Intention Context: | The search feature is one of the main reasons why students would prefer to utilize the electronic library system instead of physically searching for a library item in the physical library, which in most cases results to be very time consuming. The students can find whether an item they want is available or not, as well as finding the necessary information about it, by just a few clicks. |
| Minimum Guarantees: | The students does not find the item he/she is looking for, |
| Success Guarantees: | The student is able to find the item he/she searched for, which would also provide them with the necessary information about the specific item. |
| Primary Actor: | Student |
| Stakeholder’s Interest: | To reduce the time it takes to find whether items are or are not part of the library. |
| Precondition: | The student must have a stable internet connection, and access to a web browser from which he/she can access the web app. |

| **Use Case (UC\_1.5):** | Student send feedback |
| --- | --- |
| Scope: | Epoka Library System |
| Level: | Student user level |
| Intention Context: | The student can send feedback to the librarian, who can pass it on to the administrator, regarding any suggestions they may have about the available item, or requests about items they would like to be available. |
| Minimum Guarantees: | The student tries to order the library item but the latter has run out of stock. |
| Success Guarantees: | The student successfully sends the feedback to the librarian. |
| Primary Actor: | Student |
| Stakeholder’s Interest: | The students can help improve the system by making suggestions, offering to bring in library items, or requesting specific items. These can help other students have a more enjoyable experience within the application. |
| Precondition: | The student must have a stable internet connection, and access to a web browser from which he/she can access the web app and send the feedback. |

| **Use Case (UC\_1.6):** | Student view profile |
| --- | --- |
| Scope: | Epoka Library System |
| Level: | Student user level |
| Intention Context: | The student may need to view his/her profile to access the information they have provided and fix any inconsistencies. |
| Success Guarantees: | The student can get access to his/her profile and all the data he/she has provided. |
| Primary Actor: | Student |
| Stakeholder’s Interest: | The students can access their information easily and keep track of the data they have provided. |
| Precondition: | The student must have a stable internet connection, and access to a web browser from which he/she can access the web app. |

| **Use Case (UC\_1.7):** | Student edit profile |
| --- | --- |
| Scope: | Epoka Library System |
| Level: | Student user level |
| Intention Context: | The student may detect inconsistencies in the information he/she has previously provided. |
| Minimum Guarantees: | The student is not able to change some specific information, such as the email address. |
| Success Guarantees: | The student is able to modify the certain data he/she chose to edit. |
| Primary Actor: | Student |
| Stakeholder’s Interest: | The information about the students stays up-to-date and it is easier to get rid of inconsistencies. |
| Precondition: | The student must have a stable internet connection, and access to a web browser from which he/she can access the web app. |