| ID | Theme | As a/an | I want to.. | So that.. | Notes | Status |
| --- | --- | --- | --- | --- | --- | --- |
| 0 | **Member Portal** | Member | View my current list of loans | I know the expiry date of each item | A property that every LMS should have | COMPLETE |
| 1 | **Member Portal** | Member | Renew loans | I can get a hold of items that I am currently loaning for longer periods of time | Members can renew loans of artifacts they have currently loaned | COMPLETE |
| 2 | **Member Portal** | Member | Reserve artifacts that are available | I can get a hold of an artifact | Members should be able to reserve any available item from the LMS database | COMPLETE |
| 3 | **Member Portal** | Member | View my loan history | I can keep track of my items of interest | Essential property for a LMS as members may want to keep track of their loan history | COMPLETE |
| 4 | **Member Portal** | Member | Search for an artifacts of interest | I can find easily and quickly the item I desire | Having a search engine is an essential tool for a LMS as it allows users to find artifacts of interest fast instead of searching through the whole database | COMPLETE |
| 5 | **Member Portal** | Member | View and update my member profile | I have more freedom in terms of customisation | A member should be able to edit their profile details and view their loan history to stay up to date | TODO |
| 6 | **Member Portal** | Member | Reserve artifacts that are on loan | I don’t have to keep on checking the website every now and then for the availability of an artifact | A library should offer their members the ability to reserve an item that is currently loaned by another member | COMPLETE |
| 7 | **Librarian Portal** | Librarian | Be able to login as a Librarian | I can assist the members of the library given the additional privileges I possess | A must have feature for a LMS as there need to be people who can manage the library and member’s issues/queries | COMPLETE |
| 8 | **Librarian Portal** | Librarian | Add/remove artifacts from the catalogue/database | I can get the database of artifacts up to date with the newest items in the library’s possession | Every library must have this feature that allows the librarians to update the database according to the items being in stock | COMPLETE |
| 9 | **Librarian Portal** | Librarian | Search for members | I can assist members with their queries quickly and efficiently instead of searching through the whole database of members | A search engine for members gives the librarians the ability to edit a member’s profile or solve an issue in a fast paced manner | COMPLETE |
| 10 | **Librarian Portal** | Librarian | View the current loans of a given member | I can respond to members’ questions regarding their current loans and return/renew an artifact in their possession | A good to have feature that gives more flexibility to the librarian when solving customers’ issues | COMPLETE |
| 11 | **Librarian Portal** | Librarian | View the historical loans of a given member | I can get to know what type of artifacts a given member prefers and can recommend an item accordingly |  | COMPLETE |
| 12 | **Librarian Portal** | Librarian | Renew loans of members | I can easy the process for a member of having to log into the system | This feature will save members time and ease the process of renewing a loan | COMPLETE |
| 13 | **Librarian Portal** | Librarian | Reserver artifacts for members |  |  | COMPLETE |
| 14 | **Librarian Portal** | Librarian | Record artifacts as being on loan | They become unavailable for members to loan and they will have to reserve the item | This feature should is an essential part of the librarian’s toolkit | COMPLETE |
| 15 | **Librarian Portal** | Librarian | Record artifacts as being returned | They become available for members to loan |  | COMPLETE |
| 16 | **Librarian Portal** | Librarian | Search for artifacts | I can quickly find the item of interest instead of spending time searching through the whole database | An essential feature that must be available for every librarian is the search engine that allows for the quick retrieval of artifacts | COMPLETE |
| 17 | **Librarian Portal** | Librarian | Edit member profiles | I can help members if they don’t know how to properly edit they profiles or they have forgotten some of their important details | This is a must have feature as it is often the case that a member would forget their login details | TODO |
| 18 | **Public Portal** | Guest | Search the catalogue | I can familiarise myself with the type of artifacts the library offers | An essential feature for any library as this could be the selling point | COMPLETE |
| 19 | **Public Portal** | Guest | Join the library | I can become a fully-privileged member and be able to loan, renew and reserve artifacts | Every guest should be able to register and become a member so that they can use the library’s big list of artifacts | COMPLETE |