|  |  |
| --- | --- |
| *Use case name* | *Description* |
| *SignUp* | User can create a profile to access the application further by signing up. |
| *Login* | Once the user signed up successfully, login page lets the user to access the functionality of the application |
| *MyAccount* | User can update profile details at any time |
| *Search* | User can search for spectral data giving metadata as input |
| *Upload* | Allow users to upload raw measurement files and the metadata  associated with the files |
| *Download* | Once the search has done, allow users to download the search results. |
| *AddNewSearch* | Allows admin to add new search features in advanced search and main search. |
| *AdvancedSearch* | User can search for spectral data by providing multiple filters given in the advanced search |
| *ApproveOrDeclineAccess* | Once user has signed up, admin can approve or reject the user request to create a account to access the web application |
| *RevokeAccess* | Admin can revoke the web application access of a particular user. |