CreativeEDU
Use Cases

Registration
1. “Welcome” screen
2. User Clicks Login (for registered users)
3. “Registration” screen – User fills in form and clicks Register
4. “Create Login” screen – User fills in form and clicks Create Login
5. Login creation result:
   a. Unsuccessful → back to 1.
   b. Successful → “Login” screen
6. “Login” screen

Login
1. “Welcome” screen
2. User clicks on Login button
3. “Login” screen – User fills in form and clicks Login
4. Login result:
   a. Unsuccessful → back to 1.
   b. Successful → “MyBrowser” screen
5. “MyBrowser” screen

Registration/Login/Browse
7. “Welcome” screen
8. User Clicks:
   a. Browse Library (for unregistered users) → 2ai. - “Browse Library” page
      i. “Browse Library” page for unregistered browsing of the library
   b. Register (for becoming a registered user) → 3. - “Registration” page
   c. Login (for registered users) → 6. - “Login” page
9. “Registration” screen – User fills in form and clicks Register
10. “Create Login” screen – User fills in form and clicks Create Login
11. Login creation result:
    a. Unsuccessful → back to 4.
    b. Successful → “Login” screen
12. “Login” screen – User fills in form and clicks Login
13. Login result:
    a. Unsuccessful → back to 6.
    b. Successful → “MyBrowser” screen (for registered users)
14. “MyBrowser” page

Logout
1. Any screen
2. User clicks on Logout button
3. Session is cleared
4. “Welcome” screen

Requesting Contributor Status
1. Main “MyBrowser” or “MyResources” screen
2. User Clicks on **Request Contributor Status**
3. “Request Contributor Status” screen – User fills in form and clicks **Request Contributor Status**
4. Administrators decide if contributor status should be added and it is given if so:
   a. Does not approved: no changes in user interface (notification email)
   b. Approved: User’s “MyLinks” bar will include an **Add New Resource Entry** button, and the “Resource Editor” screen will include a **Share This Resource with others** checkbox
5. “MyBrowser” screen

**Authorize Contributor Status**
1. Request of contributor status arrives from user
2. Admin makes decision
   a. Does not allow → admin sends email to user asking for more information or explaining reason for denial
   b. Allows → sets contributor attribute in users table for the user’s row
3. User’s “MyLinks” bar will include an **Add New Resource Entry** button, and the “Resource Editor” screen will include a **Share This Resource with others** checkbox

**Unregistered User Browsing**
1. “Welcome” Screen
2. User Clicks on **Browse Library** (for unregistered users)
3. “Browse” screen (unregistered user – no sidebar for “MyLinks”)
4. User fills in Browse form and clicks **Browse**
5. Results are displayed in alphabetical order by title of the resource
6. User Clicks:
   a. on one of the heading fields → ordering changes to that field (categories)
   b. on one of the number representing the number of the results she/he would like to view on one result page (10/25/50/All) → the appropriate number of results are displayed
   c. on the appropriate page browsing steps (Previous/Next Page) → the appropriate page is displayed
   d. on the entry/resource:
      i. for an entry → “Entry Display” screen
      ii. for a resource → “Resource Display” screen
   e. on the **Add** button next to the resource entry → the entry is added to the “Active Resources” pane
   f. on the **Browse** button after editing the browser form fields → “Browse” screen with the new results → back to 3.

**Registered User Browsing**
1. “Welcome” Screen
2. User Clicks on **Login** (for registered users)
3. “MyBrowser” screen (registered user – with “MyLinks” sidebar)
4. User fills in Browse form and clicks **Browse**
5. Results are displayed in alphabetical order by title of the resource
6. User Clicks
   a. on one of the heading fields → ordering changes to that field (categories)
b. on one of the number representing the number of the results she/he would like to view on one result page (10/25/50/All) → the appropriate number of results are displayed

c. on the appropriate page browsing steps (Previous/Next Page) → the appropriate page is displayed

d. on the entry/resource:
   i. the user is the owner of the entry → “Entry Editor” screen
   ii. the user is not the owner of the entry → “Entry Display” screen
   iii. the user is the owner of the resource (collection) → “Resource Editor” screen
   iv. the user is not the owner of the resource → “Resource Display” screen

e. on the Add button next to the resource entry → the entry is added to the “Active Resources” pane

f. on the Browse button after editing the browser form fields → “Browse” screen with the new results → back to 3.

g. Go To Resource Editor button →
   i. The “Active Resources” pane is empty → Pop-up window warns the user about this → back to 3.
   ii. The entries from the “Active Resources” pane are transferred to a new “Resource Editor” screen's similar pane → “Resource Editor” screen

h. The MyResources button in the “MyLinks” sidebar → “myResources” screen

i. The MyActiveResourceEditor button in the “MyLinks” sidebar → the active, previously used or a new blank “Resource Editor” screen

j. The Add New Entry button in the “MyLinks” sidebar (if user is a contributor) → “Add New Entry” screen

Add New Entry
1. “Add New Entry” screen
2. User fills in form and clicks Add New Entry button
3. The entry is added to the database
4. “MyResources” screen (including the new entry)

Add New Resource
1. “MyBrowser” page
2. User clicks on Go To Resource Editor button
3. “Resource Editor” screen with a new empty Resource (collection) and with data form “Active Resources” pane transferred over

Edit Resource
1. “Resource Editor” screen
2. User clicks:
   a. New Text After Active Component button → new text component inserted after the active component, becomes the active component and can be edited
   b. New Text Before Active Component button → new text component inserted before the active component, becomes the active one and can be edited
c. Any text component → that component becomes the active one and can be edited
d. Add **New Link Group After Active** (component) → new link group component inserted after the active component and becomes the active one
e. Add **New Link Group Before Active** (component) → new link group component inserted before the active component and becomes the active one
f. Click checkbox next to any resource entry in the “Active Resources” pane → the resource becomes part of the ‘insertable’ links
g. **Add** button next to Active Resources → ‘insertable’ links are put into the active link group component, and if the active component is not a link group, a new link group is created after with the links inserted → becomes the active component
h. **Remove** button next to any components (text or link groups) → the component is removed from the resource
i. **Remove** button next to any links in a link component → links is removed from the link group

**Registered User Own Resource Browsing**
1. Any user screen
2. User clicks on **MyResources** button
3. “MyResources” screen
4. User fills in the form and clicks on **Browse**
5. Only the user’s own resource results are displayed – only Resources for regular users, and for contributors Entries also
6. User Clicks on:
   a. on one of the heading fields → ordering changes to that field (categories)
   b. on one of the number representing the number of the results she/he would like to view on one result page (10/25/50/All) → the appropriate number of results are displayed
   c. on the appropriate page browsing steps (Previous/Next Page) → the appropriate page is displayed
   d. on the entry/resource:
      i. for an entry → “Entry Editor” screen
      ii. for a resource (collection) → “Resource Editor” screen
   e. on the **Add** button next to the resource entry → the entry is added to the “Active Resources” pane
   f. on the **Browse** button after editing the browser form fields → “Browse” screen with the new results → back to 3.
   g. **Delete** button next to any of the entries or resources → pop-up window warning user and asking for confirmation for the deletion of the entry
      i. User does not confirm deletion → back to 6.
      ii. User confirms deletions → entry/resource is deleted from the main resource table and moved to the deleted resources table (for backup)

**Delete Entry/Resource**
1. “MyResources” screen
2. User fills in the form and clicks on **Browse**
3. Only the user’s own resource results are displayed – only Resources for regular users, and for contributors Entries also
4. User Clicks on **Delete** button next to any of the entries or resources → pop-up window warning user and asking for confirmation for the deletion of the entry
   i. User does not confirm deletion → back to 1.
   ii. User confirms deletions → entry/resource is deleted from the main resource table and moved to the deleted resources table (for backup)

**Update Entry**
1. “MyResources” screen
2. User fills in the form and clicks on **Browse**
3. Only the user’s own resource results are displayed – only Resources for regular users, and for contributors Entries also
4. User clicks on any of the entries →
   b. for an entry → “Entry Editor” screen
   c. for a resource (collection) → “Resource Editor” screen
5. User can edit/update entry
6. When user browse away from the page → changes are saved to the database

**Update Resource**
1. Same as Edit Resource