Use Case name: Delete URL-Access records

Short Description: Administration delete the information from URL-Access records

Actors: Administrator

Trigger: delete URL-Access information from URL-Access records

Preconditions: Existing information of URL-Access records

Post conditions: Information deleted (Information here is ID, URL and Permissions)

Results: Deletion Committed

Outline:

* 1. Delete information
  2. Commit Changes

**Basic Flow**

1. Receive SQL queries delete ID, URL, permission.
2. Commit.

**Alternative Flow**

**A 1** Requested ID is not required.

A 1.1 delete the ID from the URL-Access records.

**A 2** Requested ID is already deleted from URL-Access records.

A 2.1 return the error

A 2.2 Cancel the transaction.

**A 3** Requested URL is not required.

A 3.1 delete the URL from the records.

**A 4** Requested URL is already deleted.

A 4.1 return the error.

A 4.2 Cancel the transaction.

**A 5** Requested permission is not required

A 5.1 delete the permission from the records.

**A 6** Requested permission is already deleted.

A 6.1 return the error.

A 6.2 cancel the transaction.

**A 7** Commit the data.

A 7.1 As all the records are deleted properly commit the records.