Use Case name: Create URL-Access records

Short Description: Administrator inserts URL-Access records in the database

Actors: Administrators

Trigger: Inserts URL-Access period information into the database

**(information is ID, URL, Permission)**

Preconditions: Created table without data

Post conditions: Stored Records of passing or failing

Results: fail or pass

**Basic Flow**

1. Receive request for ID, URL, Permission
2. Commit.

**Alternative Flow**

**A 1** Requested ID already exist in records

A 1.1 return the error.

A 1.2 Cancel the transaction.

**A 2** Requested ID doesn't exist n the URL-Access.

A 2.1 create the records for Id in URL-Access.

**A 3** Requested URL already exist in URL-Access.

A 3.1 return the error.

A 3.2 Cancel the transaction.

**A 4** Requested URL doesn't exit into records

A 4.1 create the new records for URL.

**A 5** Requested Permission already exist into records

A 5.1 return the error.

A 5.2 cancel the transaction.

**A 6** Requested Permission doesn't exit into records

A 6.1 create the new records for URL.

**A 7** Commit the data.

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