



Ref_Bib Project

Documentation

KRIBI Leïla
PHENIX Elodie
PLANQUE-BONINI Alexis
REHIOUI Mounia

2022/2023

Project Description :

Ref-Bib is a project that aims to display bibliographical references on the "References" webpage of two websites, Nomen and Nemaïd. The references are initially stored in excel sheets and then exported to their mysql database. The primary goal of this project was to connect the database with the "References" webpage and enable users to search for a reference using specific criteria.

Objectives of the M1 2023 annual project :

- Create a search form to search for information based on a reference number
- Creation of the MCD and MPD of the tables provided by the client and concerning the references

Implementation :


- Development of the MCD and MPD
- Conversion of data originally in Excel files into SQL script
- Improvement of the search form created by the previous Nomen team with a tabular display of the different information + possibility to choose on which category you want to search + possibility to search by keywords
- Creation of a "Copy all search" button to copy all results.

Requirements :

1. FileZilla : Access to the Nomen and Nemaïd archives, as well as the database.
2. MySQL : The database is stored in Mr. Fortuner's MySQL server.
3. PHP & html : The references.php file is written in both html and php languages, it's the webpage that this project is mainly about.
4. AccessFile : This file has all of the information to access the server, the websites and the MySQL database.
5. Excel Sheets : The bibliographic references are stored in excel sheets.

Accessing Nomen :

1. Go to the Nomen website : <http://genisys.prd.fr/nomen/welcome.php>.
2. After logging in, click on the "References" tab in the top menu or go to : <http://genisys.prd.fr/nomen/reference.php>
3. Once on the "References" page, select the type of search from the dropdown menu, enter the search term and finally click on "send".

- 
4. The result(s) will then be displayed below the search in the form of a table for better readability.

Code:

1. The reference.php page is available in the nomen folder and is commented to facilitate understanding.
2. This code allows a search according to 4 categories: author, title of the publication, year, journal of publication and reference number and the entry can be made by keyword
3. The result(s) are displayed in table form and all results can be copied using the "Copy all search" button.
4. Concerning the function to copy the results, the last column "pages" has an id to place the line break in the right place