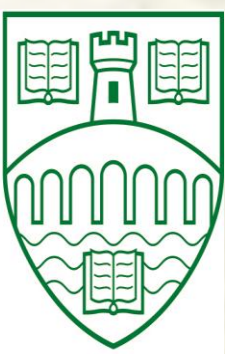


# The Implementation of a Web management System for INAGBE's Students Control

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**Background:** The following project seeks for the implementation of a web management system for the Angolan National Scholarship Management Institute (INAGBE). The INAGBE is a governmental institution which affords scholarship for students who are interested in developing their knowledge. The students are selected according to some criteria such as, people with unsuitable social conditions, people which are orphans, people with special skills, people with higher grades, or public servants that need to be skilled in a specific area. The Scholarships can be internal (for studying in institution inside the country) or external (for studying at institution abroad).

**Approach:** To accomplish the purpose task, it will be required to build a web page which through that will be made the management of the database. For the web page building process, some of the most known programming techniques will be used such as, HTML, PHP, AJAX, JavaScript, CSS. The database will be built on phpMyAdmin, and MySQL commands will be required to make queries to the database.

**Aim:** The aim is to manage a set of databases where all relevant information about students are stored according to the course subject of studying or the geographic region. The management process will be carried via a web site working on the principles of client/server interaction, where two types of login will be allowed one for administrators and another one for students. This process will include a range of system administrators which will have access to records in the database and manipulate them whenever necessary, it will be able to terminate any student account in case of administration purposes, it will be able to query the database to retrieve student's information. Students will have access to some information on the web page by registering through a form and submit the details to be stored in the database. They will be then provided with an account user, they will be able to query the database for uploading documents such certificates or snapshots of relevant information to update the current academic status, as well as facilities to correct possible submission of wrong information.

Candidate Form Page

Form Submission

First Name:

Middle Name:

Last Name:

Date of Birth: Years  Month  Days

Email:

Telephone Number:

Subject:

Institution From:

Province From:

Upload Form

Form For Uploading Document

Surname:

Documents:  Choose file  No file chosen

Upload Form

Return to the Front Page

Server: localhost:8888 • Database: inagbe

Structure SQL Search Query Export Import Operations Privileges Routines Events Triggers Designer

Table	Action	Rows	Type	Collation	Size	Overhead
candidates	Browse Structure Search Insert Empty Drop	1	InnoDB	utf8_general_ci	16 KxB	-
csv	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	16 KxB	-
documentation	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	48 KxB	-
records	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	48 KxB	-
students	Browse Structure Search Insert Empty Drop	1	InnoDB	utf8_general_ci	80 KxB	-
5 tables	Sum	2	InnoDB	utf8_general_ci	208 KxB	0 B

Print Data dictionary

Create table

Name:  Number of columns: 4

Go

