

# **CODELAGOS PROJECT PROPOSAL PROJECT**

**BY**

**EJIROGHENE AKPOFURE**

## **TITLE: ABOUT NAIJA**

This project is about creating an application that gives information on the etymology, history, government/politics, geography, economy, society, tourism, culture, social issues etc. of Nigeria and the 36 states of the federation with an inclusion of the Federal Capital Territory.

The idea is that the application will be useful to any Nigerian or foreigner who wants to learn about the country and about the particular state. All the user needs to do is to log in and follow the prompts to be served.

The application is no different from Wikipedia except for the fact that it is particularly about Nigeria and tailored to match the Nigerian context and style. All users will find it interesting.

In order to achieve this, various updatable files will have to be created in txt format and will be read in the course of the program upon the user's selections.

### Basic Algorithm

#Welcome user

#Prompt user for username and password

#With the use of a while loop, ensure repetition of the program pending when the user decides to abort

#with the use of 'if' structure, allow user to choose whether he/she wants information about the country or particular state.

#Prompt user for the state user is interested in if state is selected.

#Prompt user for the kind of information required, those available will include: political information, population information, geographical information and industrial information.

#Read information from relevant file

#Display information

#Ensure to prompt user for selection for the while loop check.