TERMS OF REFERENCE FOR THE WORKSHOP ON DYNAMIC WEB SITE DESIGN

Introduction

This workshop takes place within the framework of FSP 2004-9 project activities. This project is set to bring support to ECOWAS Member States in the process of regional integration in western Africa in the process of data exchange and statistical information dissemination.

In that line, AFRISTAT is providing a platform for Internet management building activities in National Offices of Statistics (NOS) of ECOWAS Member States with the object of facilitating the effective use of Web sites in the process of data exchange and statistical information dissemination.

The present workshop is the continuation of the last one held last year in Bamako which was devoted to static web site design and implementation. It aims to provide specific assistance to NOS of Gambia, Ghana, Liberia, Nigeria and Sierra Leone in dynamic web site design, implementation and management. This is to support ECOWAS initiative for the development of the process of regional integration in western Africa.

I.   OBJECTIVES OF THE WORKSHOP

The main objectives of the workshop are: i) to understand the basic principles for the creation of a dynamic web site; ii) to be able to create a dynamic web site using PHP and MySQL; iii) to be able to use CMS (Content Management System) as a productive tool for creating a dynamic website; iv) to develop the capacity to publish and regularly update information on the web site.

II.   WORKSHOP TASKS

In order to achieve these objectives, the workshop will perform the following specific tasks:

- Introduction to PHP
- installation of XampServer for practical purposes
- introduction to MySQL and SQL queries
- Introduction to Joomla
- Building a dynamic website using Joomla
- Practical works

III.   WORKSHOP OUTPUT

- A capacity for each participant to create a dynamic web site using Joomla;
- A capacity for each participant to publish and update information on the web site;

IV.   LENGTH OF THE WORKSHOP

The mission will be held in Bamako and will last 5 working days, from December 13th, 2010 to December 17th, 2010.