

# BUILDING AND IMPLEMENTING A DYNAMIC WEBSITE FOR AN NGO

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## **Abstract**

The project was developed to manage the membership of COGER (Coordinating Group on Environmental Radioactivity) an NGO whose membership is increasing and they need a contents management system to manage their operations. The project meets the client's demand based on the results of the usability testing done on the website.

The objectives are to design a web base system for interactivity between the members and the administrator, and to have ability to share resources between all registered users and the administrator.

The project was design using the well known open source technologies MYSQL and Php, and other co-technologies like CSS, JavaScript, JQuery and Adobe Dreamweaver to make the structure and the layout of the website. The requirements were suggested by the client and it was taken into consideration at each stage of development.

The achievements meet the clients' requirements as contained in the project specifications. These achievements were adjudged by usability testing which confirms the level of the work done to have meets clients' demand as suggested in the user requirements.