Design and Implementation of Web Server & Scripting Language

Ву

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A report is submitted to the Department of Computer Sciences, Bahria Institute of Management & Computer Sciences, Islamabad. In Partial fulfillment of requirement of the degree of BSE (Bachelor of Software Engineering)

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ABSTRACT

The aim for this project was to develop a normal scale scripting language and a web server. The scripting language is named as "EASY SCRIPTING LANGUAGE" with the abbreviation "ESL"A programmer can write programs in ESL. The programs will be executed by the ESL engine and HTML code will be generated as the output which will be sent to the requesting user.

The web server is a multi threaded application which will serve normal web sites as well as the ESL's. The Web Server is responsible for initializing and stopping the ESL engine.

The development of a professional scripting language is a quiet difficult job and can only be completed with the help of a professional team work. But tried my best to give all the basic functionality of a good scripting language e.g Java Script in my software i.e ESL.

The software is an open source and any one can customize web server or ESL scripting Language according to their needs.

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