

# STUDY AND IMPLEMENTATION OF WEB LINK EXPLORING AGENT

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## ABSTRACT

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This project is going to develop a web tool that will search a specific web site and display its structure, reporting broken links and also acts as search engine for the site. The tool should also finds pages which link to the site either by following explicit external links, or parsing output given by search engine. It can often be useful to display the structure of site, and report broken links, and to know which external sites contain links to user's own web site. Some of the objectives of study of this project are to perform research on the general architecture of the web link exploring agent. It will also analyze the existing Internet explorer application system, in order to ensure the proposed application to be developed is reliable, and useful for the users. Then a study will be conducted to the search engine and internet explores in order to understand the mechanism of how to search the specific web and how to display the structure. The technique suitable for the application will also study. Then later it will come to the design of the system base on the project requirement specification using the appropriate design tool. The system will then develops, test and access the achievement of the project with the potential users before the report of the project to be produced.