

Project Proposal

Project Name:

Online Survey - PHP + MySQL

Abstract:

The Online survey System is easy to use, full-featured and flexible Secure Online Survey Information System web portal. It allows Administrators and Researcher to set different survey and survey question banks for registered members. The SOSIS - Secure Online Survey Information System provides complete functionality of survey process. The SOSIS - Secure Online Survey Information System comprises of Question Bank effectively blended with a whole set of Features. Using different features of the SOSIS - Secure Online Survey Information System an administrator or researcher can set a survey category, survey name, select survey, and assign questions for survey and set the survey options.

The question bank will form the backbone of the automated process and will play an important role in text based and graphic based questions. Administrator or Researcher can set 4 different types of questions i.e. Single Text Select Option, Single Image Select Option, Multiple Text Selection, Multiple Image Selection..

Features and Advantages

- Provides complete web site solution, including member registration, answering survey questions, storing of results. Complete web based administration.
- The online survey system can automatically display survey results.
- Using this feature the questions can be selected from the question Bank.
- Support n number of survey category and survey questions.
- Additional to the already available questions in the Question Bank, the Administrator and Researcher has the ability to add more questions as per the subject.
- The Administrator also has the ability to modify the User-defined Survey Questions and not the already Available Questions in the Question Bank.
- Complete web based system no installation required to run the application in client system.
- Survey result must save and can be retrieving later on.

Modules:

SOSIS - Secure Online Survey Information System Project consists of three functional elements: enhanced Member modules for registration, take a survey, manage profile. Researcher module for manage surveys, mage survey questions, view results. And Administration module for Mange members, activate researcher account, mage survey, question bank and view the results. etc.

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Software Requirements:

- PHP (5.4)
- MySQL
- XAMPP Version **xampp-win32-1.8.0-VC9-installer.exe**

Hardware Requirements:

Processor: Preferably 3.0 GHz or Greater.

RAM : 1 GB or Greater.

Limitations of the Software:

This project was developed to fulfill user requirement; however there are lots of scope to improve the performance of the Online Survey System in the area of user interface, database performance, and query processing time. Etc.

Future Enhancements:

- Linking and integration of other online educational web sites.
- To optimize the query which is embedded in the system.

Project Details:

- No of Form, Pages, Reports in project source : **24**
- No of database tables : **8**
- No of pages in project report : **135**

Project Demo:

<https://youtu.be/t1tFmI5C158>

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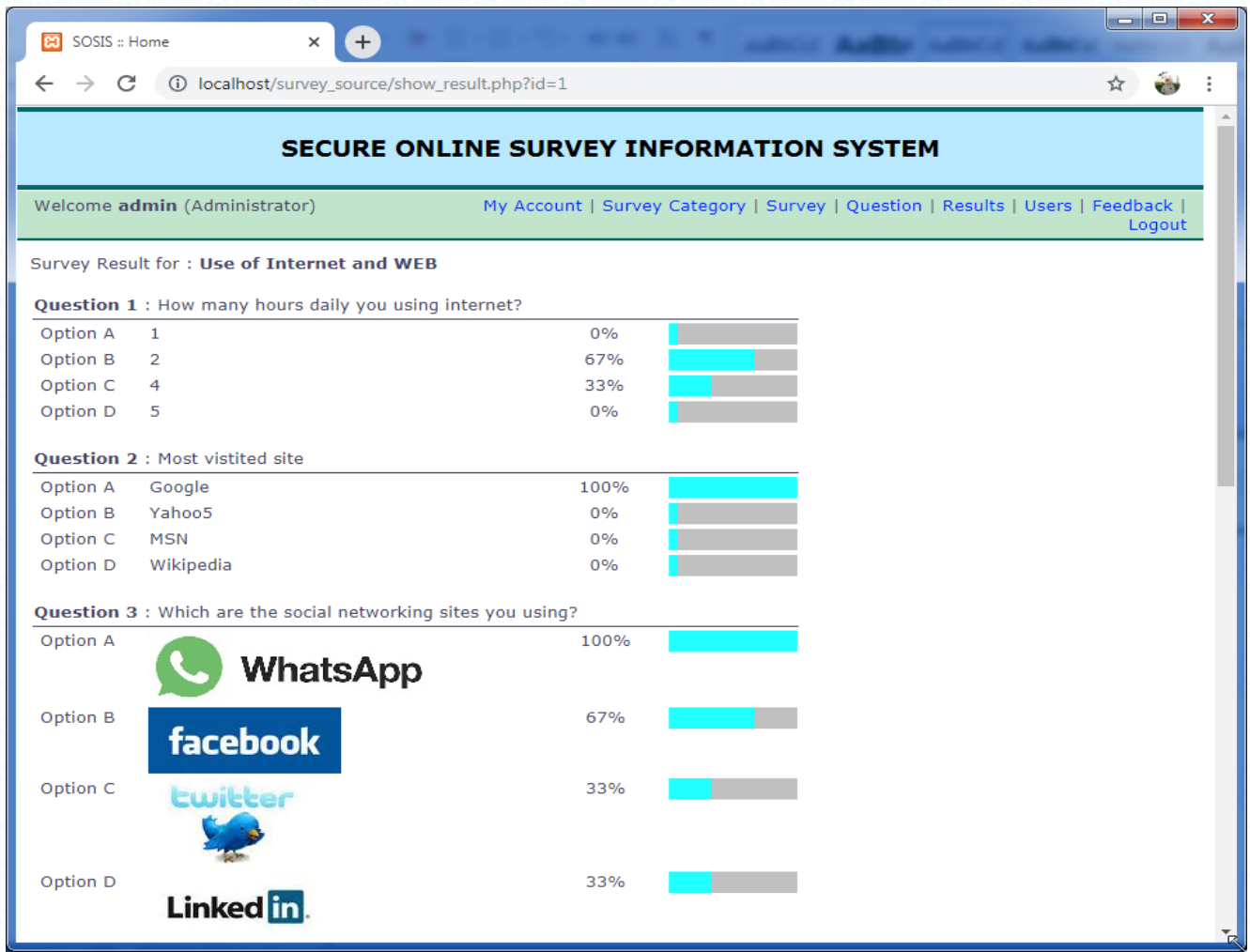
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