

ASSIGNMENT #3 (10%)

SGG4563 Advanced Database System Database Integration: Web Customization for GIS (Group Presentation & Report)

Objectives of the last assignment:

- § To get practical exposure on solving problem(s) and developing a system.
- § To familiarize with group project.
- § To enhance knowledge on data applications.
- § To familiarize in writing technical report.

Project Synopsis

- § Develop a web application using PHP & MySQL for:
 - (a) Displaying school location in Selangor via Google Maps using data provided data; Data_Assignment_3.zip (2 groups only).
 - (b) GPX to MySQL converter. GPX is an open format for exchanging GPS data between GPS receivers or GPS applications. Widely used in Garmin GPS handheld. (2 groups only).
- § Submit a complete report on this project (group report) during presentation day.

Group Selection

- § Each group should consist of at most 6/7 students only.
- § Please select a leader for your group.

Report Format for the Project (At least should have)

1. Abstract
2. Introduction to the project
3. Problem and Data Analysis
4. Implementation / methodology
5. Discussions
6. Conclusion