

Name of product : Sawitmap : Oil Palm Gis Web Management System

Researcher details

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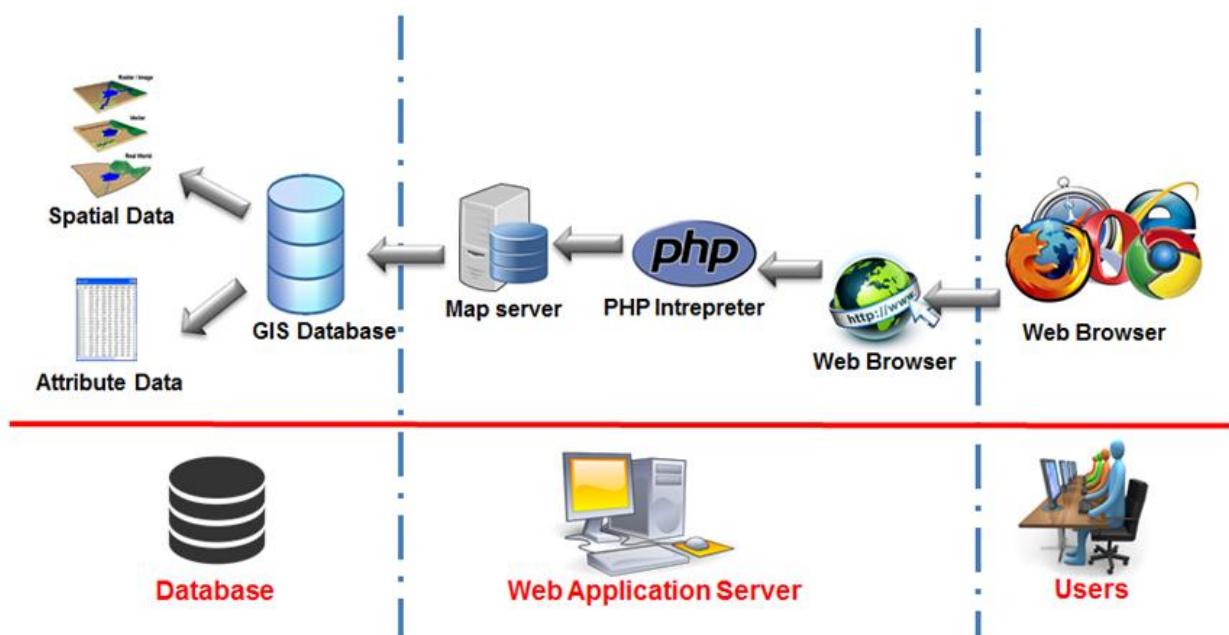
Faculty : FPBSM

Cluster/Area of study : Agriculture

Status of the product : Prototype

Product description :

SAWITMAP is a local FELCRA oil palm farm management website system with the mission of providing a platform for management users to search and locate a wealth of information about FELCRA estate. SAWITMAP was developed with a collaboration between Universiti Sultan Zainal Abidin, Terengganu, Malaysia and FELCRA Berhad. The system first Information Portal powered by GIS (Geographical Information Systems) for location information, search and find, real estate and farm management in FELCRA's estate. SAWITMAP's real estate and FELCRA's farm management are designed to be suitable for varying types, from large estate, to single plantation. SAWITMAP's GIS web application were designed in English interface and data.



**Figure 1 : Web-based GIS architecture concept**