IMPLEMENTATION OF GAMIFICATION ON WEB BASED INTERACTIVE APPLICATION OF LEARNING SQL

Name : Fachri Hilmi Romdhoni
NRP : 5210 100 704
Majority : SISTEM INFORMASI FTIF-ITS
Supervisor : Radityo Prasetianto Wibowo, S.Kom, M.Kom

ABSTRACT

Data is important element in a life. Existing information today is formed by existing data. Informations from many sources and times become a knowledge. Data in database could be powerful if it is used well. Way to manage data from database is with query. For people who do not understand SQL query, learning SQL query is a problem. Learning media on internet is not interactive while in formal institution need cost.

Based on problem above, there is a gap between learning sources: tied by time and place, boring, cost necessary, and not interactive. So needed to develop a learning media about SQL query that could lost those gap. This final project will study about implementation of gamification in designing and developing web-based interactive application of learn SQL query.

Keywords: Interactive Application, Gamification, SQL Learning