

Innovative User Experience in E-Learning Management System for Department Academic Purpose

Munasinghe, M.A.K.S.

kasunm@kln.ac.lk

The way in which edifiers perceive the Moodle platform, the paramountcy they confer on it, the sodalities they make in cognition to the transmutations that are going on in higher edification, their desiderata and prospects, gratification, the attribution of consequential relationships between the cull of resources and activities made available by the platform and the evolution of these practices over time, some issues that intend to explore in the study presented here. The fact that some researchers accentuate that higher edification is subject to external and internal influence in integrating information and communication technologies through Learning Management Environments, as well as the conviction that the potential of the platforms is underused, has incremented our interest in verifying what is transpiring in the edifying institution in which edify. The present article intends to present the study that is being developed by us, starting with the framework, explication of the study object and objectives, the contributions hope to give, the procedures, the methodology and the steps to be taken until the final project guide line.

Alongside the innovation based techniques, new instructive advances are in effect increasingly and more utilized. These days Web based learning (WBL) educating depends on an expansive wide range of educating techniques. Department E-Learning Management System administration framework finds ideal methods for learning and ideal learning comes about. DELMS framework plays an essential part as far as measuring understudy's learning aptitudes what's more, disciplinary practices. DELMS log records help the educators to preprocess the information, anticipate learning systems and outline the site structure as indicated by student's enthusiasm by applying mining procedures... Utilizing this DELMS framework understudies accentuate this strategy and makes the learning forms less demanding and all the more intriguing.

Learning Management systems are getting to be far reaching innovation embraced at instructive frameworks. Moodle framework is utilized to record the client involvement in e-learning condition. In Moodle framework, the client encounter is recorded and should be examined and examined to give the ideal answer for meet academic prerequisites of the two understudies and instructors in all territories. Findings in this research Department E-Learning frameworks can offer an expansive assortment of workspaces to smooth the advance of data sharing and correspondence among members in e-learning courses. This examination assesses an open source Moodle learning administration framework to enable academicians to make powerful on the web learning groups utilizing information mining procedures. Finally, the model is founded to ameliorate utilizing functions in the Moodle, and the model authentically solved the quandary of this research fully interconnected relation with lecturers and students that will be coming into academic purpose soon, the first stages towards embracing this technology will be in implementing appropriate to develop e-learning experience.

Keywords: *Moodle, E-Learning, Open Source*