DAILY ASSESSMENT FORMAT

Date:	16_06_2020	Name:	PRINCIA MELITA DSOUZA
Course:	greatlearning	USN:	4AL17EC075
Topic:	probability	Semester & Section:	6TH B
Github Repository:	MELITA-1999		

FORENOON SESSION DETAILS
Image of session
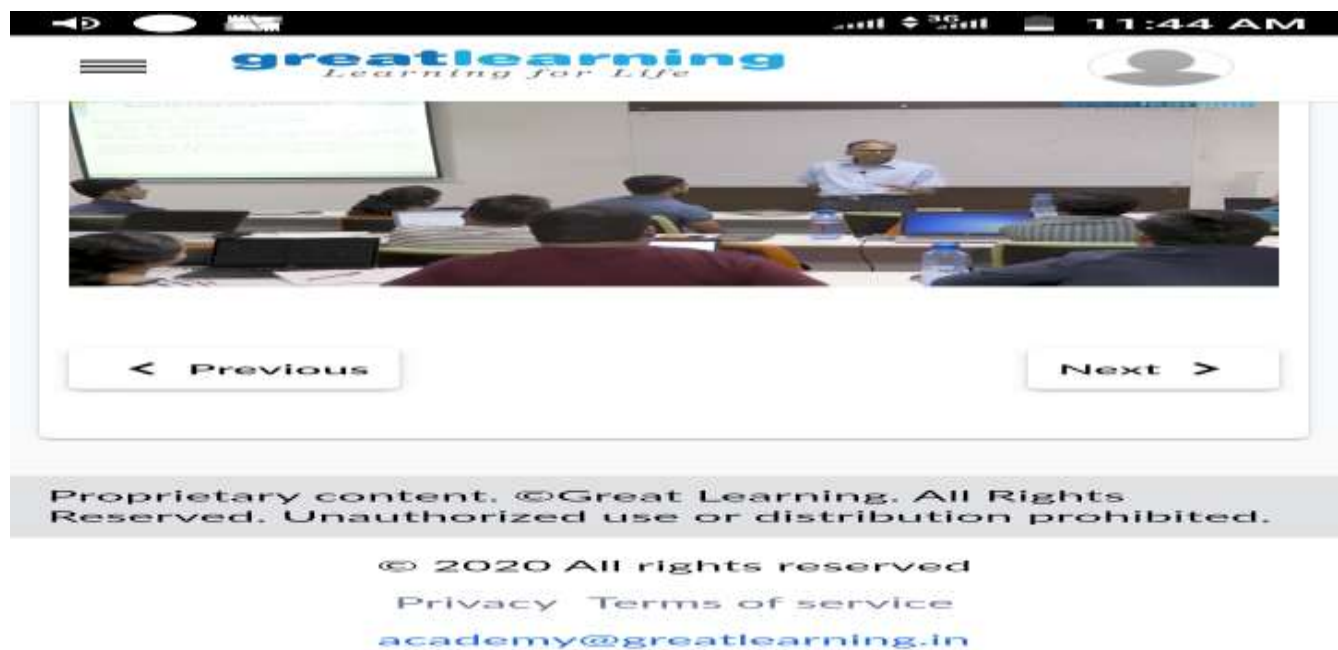
Report – Report can be typed or hand written for up to two pages

Case Study: Improving Students' Performance with Formative Assessment Anna Carolina Finamore1, An Pacheco1   1 CEMAT and Dept. of Mathematics, Instituto Superior Técnico, Portugal 2 CEAFEL and D Dept. of Informatics, PUC-Rio, Rio de Janeiro, RJ, Brazil 4 Dept. of Applied Informatics - UNIRIO, Rio a case study of a Mathematics' regular course offered every academic term to about 1500 STEM s Superior Técnico of Lisbon. The main concern of this course is the low approval rates and the hig Electronic Quizzes with Random Parameters, based on the formative assessment was introduced bes this paper is to map and understand student weaknesses and then invite professors and staff to discu students' learning. Preliminary results show that the proposed approach contributed to increase stud Keywords: Formative Assessment, Online Quizzes, Case Study, STEM Education. 1 Introduction T and Statistics (PS) course at the Instituto Superior Técnico of Lisbon (IST)1. Briefly, PS is a regular by the Mathematics Department (MD) to about 1,500 students from the Departments of Engineering a Based on internal reports and data provided by the IST's Statistics and Prospective Center, the proportion and 2014 was only 35% whereas student's drop out reached over 50% at some academic terms, a ve

Given this negative scenario, both the Pedagogical Council and the MD of IST proposed a new pedagogical stra that the evaluation of PS students has been merely based on summative assessment [3], that is, composed by two after a set of instructional units. Based on this scenario and motivated by previous experiences in courses such Differential Equations at IST, the Mathematics Department and the Pedagogical Council joined efforts to impleme as an attempt to improve students' performance. The formative assessment is based on Online Electronic Qu with Random Parameters (OEQRPs) that are graded and stored in the IST Learning Management System called Fénix by the students, we conducted an analysis [7] to assist PS staff to realign and develop strategies to im that although we have used all data available to conduct this analysis, due to space restrictions only 6 out of t paper presents a case study of the PS course before and after applying formative assessment as an attempt to students who need support at an early stage and enhance the teaching and learning process. The remainder o reviews works concerning assessment methodologies. Section 3 presents a case study and the proposed assessm results and, finally, Section 5 concludes de paper. 2 Related Work Higher Education Institutions (HEIs) have im teaching and learning as well as to be in constant alignment with students' changes and needs. Several method changes, for instance, diagnostic assessment [8, 11], formative assessment, summative assessment, stealth ass These assessments methodologies can occur both in a synchronous or asynchronous way [12], since most of them c assessment [3] has a qualification purpose, verifying the student achievement after the learning process had occu purpose, providing information during the course about the topic's understanding by the students and about the and learning process.

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Course:	udemy		USN:	4AL17EC075
Topic:	mysql		Semester & Section:	6th B

AFTERNOON SESSION DETAILS

Image of session
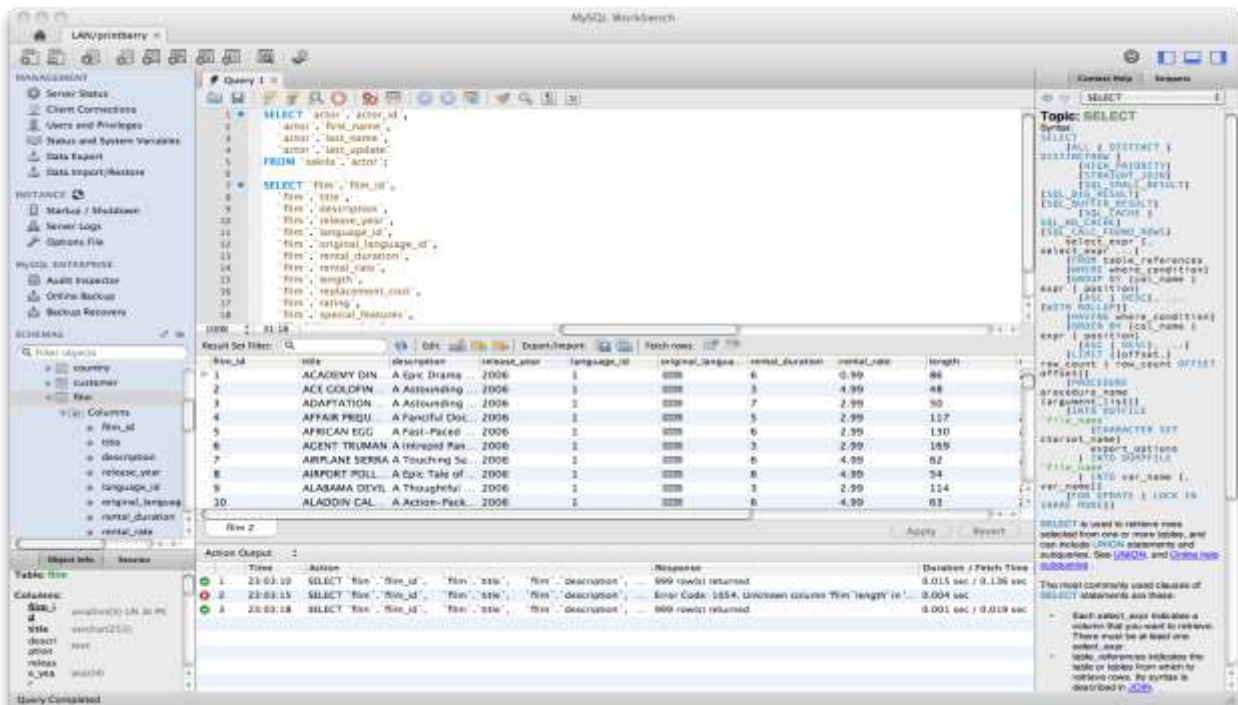
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MySQL is a free, open source RDBMS (relational database management system) that utilizes SQL (structured query language). SQL is a language used to add, access and manage database content. The language is known for its proven reliability, quick processing, flexibility and ease of use. MySQL is a specialized database software program that makes storing and retrieving data as efficient as possible.A database program is essentially computer software designed to manage loads of information. The program stores the data in such a way that retrieving information becomes quick and easy. For example, if a database stores a list of buyers and their addresses, typing in and accessing data about the one millionth buyer would take the same time as retrieving information about the first customer on the list.SQL is a computer language supported by several database software programs. It makes accessing database data for other programs easy. Programs that need database software for handling low-level task of managing information would simply use SQL to transmit instructions.