ONLINE COMPUTER - AIDED INSTRUCTION IN BUSINESS STATISTICS OF DE LA SALLE UNIVERSITY DASMARIÑAS

A Capstone Project

Presented to

The Computer Studies Department

College of Science

De La Salle University – Dasmariñas

In Partial Fulfillment

of the Requirement for the Degree

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ABSTRACT

Technology is absolutely necessary when it comes to self- learning Business Statistics. This idea moved the proponents to make a Computer Aided Instruction for the subject Business Statistics. The usefulness of the CAI inspired the proponents to develop an Online Computer Aided Instruction for De La Salle University - Dasmariñas to provide students an easier tool in learning topics covered by the Business Statistics subject. The proponents determined that the problem most experienced by students taking Business Statistics is that they can hardly catch up with the next lesson whenever they miss lessons due to absences or failure. Some of the lessons are connected that's why students must not miss a lesson. Another concern is that most students hate Mathematics subjects as they have deficiently in the subject. With the proposed Online CAI, the said problems may be given a solution. If ever the students cannot cope with the lessons, the professor may oblige them to use the Online CAI to understand missed lessons. The students can also learn lessons in advance. The proposed system also has a video tutorial and games for entertainment while learning.