

A STUDY ON IMPLEMENTING 2D AND 3D ELECTRONIC COMPONENTS OF A COMPUTER SYSTEM UNIT IN A REFERENCE SOFTWARE

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ABSTRACT

This project aims to provide the information about computer system unit electronic components in order to help a computing student to recognize their computer system unit electronic components. This project will introduce computer system unit electronic components in 2D and 3D form. All electronic components of system unit are all implemented into three-dimension (3D) form. The user will be able to have a 3D movie view on the motherboard and the power supply. A video clip of introduction electronic components will be included in this project, so user can know the name and the pronunciation on each electronic component. This project will also provide the information and features of each electronic component to user. This reference software will help a computing user to be more familiar with computer system unit components and it also provides the information on how to build a computer. Through the information provided, users will be able to build up their own computer