

IMPLEMENTATION OF A WALK-THROUGH KITCHEN INTERIOR DESIGN IN 2D AND 3D ANIMATION

Prepared by: Tan Shek Lian

ABSTRACT

This project is to study the usage of multimedia to implement an interior design system for the kitchen. The systems are in interactive CD. The features of interactive CD enable users to view through the 2D and 3D animation models of objects in the interior design. The system will use the 2D technique for creating the icons and vector graphics. 3D technique will be also used in for creating the model object. The system enables users to click and change the colors of the kitchen cabinet. The system will help in increasing the public awareness towards the interior design information. It will enable consumers to have a better knowledge of the requirement of kitchen design.