DEVELOPMENT OF AN INTERACTIVE WALKTHROUGH SYSTEM OF A NEW HOUSE WITH THE ENHANCEMENT OF 2D AND 3D ANIMATION

Prepared by: Henry Lim Fung Wooi



This project is to study the techniques of producing a 2D and 3D animation. This walk through of the housing area allowed viewing of virtual environment and designs the whole housing area. Besides, the system enables users to experience a full walk through of the whole housing area. Users are able to view the design inside the house and also the environment surrounding the house. This project is also an interactive system where users are able to interact with the system whereby users can choose wherever the user wanted to view within the house. In conclusion, this system will help those customers who are interested in buying a house to have a virtual view from inside to outside of the house before they really invest.