Abstract

The project is a user friendly application that aids the architectures and interior designers to provide their clients a preview of their fully completed product even before construction. And giving them a better understanding of the finished product.

The application provides both default and custom feature that can used to create rooms , furniture and other objects and these objects can be easily resized ,repositioned and reoriented using gestures. The custom objects can be created by analysing few images of the object from different views using a device camera and this same object can be rendered into the virtual built environment or in real world.