**ABSTRACT**

3D House Modeling in Virtual Reality (VR) is a android application that allows Interior designer to create and design models using objects in 3D space. It is fully dynamic for developing 3D models, user can also modify at any time. It is Portable in the sense that after creating a model it can easily be shared and modified on other devices using the platform. Also the ability to create multiple models and work on them at same time is a feature that is not available on other existing products And system provides overall a better user experience and easy usability for the laymen.

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