

## An Android Based Application for Revolutionizing Home Design

## **ABSTRACT**

The "Home Design App" is an innovative mobile application designed to assist homeowners, renters, and interior/exterior design enthusiasts in transforming their living spaces. Not only transforming but also assists you to build the whole structure from the scratch (i.e., core structure). This app leverages cutting-edge technologies to provide personalized design suggestions, advice, and inspiration for both interior and exterior spaces. It serves as a one-stop solution for anyone looking to enhance the aesthetics and functionality of their homes. The app boasts an extensive catalog of interior and exterior design elements, including furniture, lighting, paint colours, landscaping options, and more. Users can explore various products and styles to find the perfect fit for their space, for the creation of functional and aesthetically pleasing living spaces. The app facilitates product purchases, driving potential revenue through affiliate marketing and partnerships. Finally, this app offers a holistic approach to design, transforming the way people approach and execute their design.

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