

Unit Converter Application

Chinmay Shukla, Gaurav Vyas, Shubham Shinde, Abhishek Shinde, Sahil Zhagde,

Rohan Sable, Ms. M. A. Anwat

Department of Information Technology

Matoshri College of Engineering & Research Centre, Nashik, India

Abstract: *This research paper presents the development process of a unit converter application for Android devices. The application was built utilizing Java for the backend logic and XML for the frontend design in Android Studio. The paper outlines the key functionalities, design considerations, and implementation details of the application. Through this project, we aimed to provide users with a convenient tool for converting various units across different categories. The application offers a user-friendly interface and efficient conversion algorithms to enhance user experience. The research also discusses the challenges encountered during development and suggests potential areas for future improvement.*

Keywords: Unit Converter, Android Studio, Java, XML, Backend Development, Frontend Design

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