BuildLink: Professions Contact Directory

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Abstract*: In today's fast-paced world, finding and connecting with professions from various fields can be a challenging task. The BuildLink: Professions Contact Directory is a mobile application designed to simplify this process by providing a structured and easily accessible directory of professions. This application allows users to search, sort, and filter contacts based on criteria such as profession, name, location, and business/shop name. By leveraging Firebase as the database and Java with XML for Android development, BuildLink ensures real-time updates and a seamless user experience. The project focuses on addressing the limitations of traditional contact management systems by offering a digital, organized, and efficient solution for storing and retrieving professions. Users can access contact details without authentication, ensuring ease of use and accessibility. The intuitive interface and sorting features make BuildLink a valuable tool for individuals and businesses seeking quick and reliable connections with different professions. This project aims to enhance networking, improve accessibility, and streamline communication across different professions, making it a practical and innovative solution in the digital age.*

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