

Build a COVID-19 statistics application for Vietnam on Android.

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Abstract: This topic focuses on building an Android application to monitor and analyze the COVID-19 pandemic situation in Vietnam. Given the necessity of accurate and timely information in pandemic management, the objective is to provide a technical solution that helps authorities and the public easily access disease-related data. The research methodology includes collecting data from reliable sources, analyzing epidemiological trends through modeling, and finally deploying an Android application that allows users to view and track the pandemic situation effectively. The expected outcome is to provide a useful tool for pandemic prevention and control, while contributing to the sustainable development of information technology in healthcare.

Keywords: Android application, COVID-19, Statistical data, Epidemiological analysis, Pandemic management