

Research and development of an Android Launcher application for Vietnamese users

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Abstract: This topic aims to research and develop a custom Android Launcher application specifically for Vietnamese users, meeting the need for phone interface personalization. The goal is to build a Launcher system capable of context awareness and providing useful information based on the user's location and schedule. The research methodology includes evaluating the current state, designing a user interface (UI/UX) suitable for Vietnamese culture, and implementing a practical application. The expected result is to provide an improved solution for the mobile phone usage experience of Vietnamese people, while contributing to research on the design of context-aware software systems.

Keywords: Android Launcher, Vietnamese users, user interface (UI/UX), contextualization, mobile application