Title: Fudinja: An Android-based Street Food Navigation using Google Map Geolocation for Davao City

Authors: Vincent Dave N. Te, Rica Mae G. Supa, Bejay D. Guibao

EXECUTIVE SUMMARY

The purpose of this study is to help local or foreign tourists hunt for exotic and explore local specialties/street foods. Moreover, the app may also help boost local tourism and business in small ways by connecting food hunters to their favorite street food vendor. To develop the software, the researchers primarily implemented Apriori Algorithm to list recommended street food vendors for the app users. The application will run with the following minimum requirements: Android OS 4.4 and above, 1GB or RAM and above, and requires a minimum of a 1 Mb/s internet connection.