

Geographical Locating System

H.U.D. Nayanajith, K.T. Mahadewa, C. H. W. Jayawardane, M. D. D. Perera, L. U. Premalal and
D. K. Withanage

Faculty of Information Technology, University of Moratuwa, Sri Lanka

Abstract - Geographic location information is one significant element of information about the business that can be passed down to the customer. Over the last few years there have been significant advances in the use of technological tools to provide locational information to improve the sector of advertising management of most businesses. Google maps are a leading example. This tool holds a wealth of information regarding the geographic orientation of a particular location on the globe. However the Google map facility currently holds a minimal amount of location data regarding Sri Lanka. This can be mainly due to the lack of community support to donate information. This project focuses on developing a web and mobile application as an attempt to minimize the impact of this issue, and also to make the gathered information easily assessable to the users.