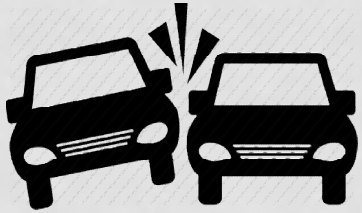
EFFECTIVE EMERGENCY RESPOND SYSTEM

K-ZIN PHYO, MYINT MYINT SEIN,
MYAT THIRI KHINE and THIDA AUNG

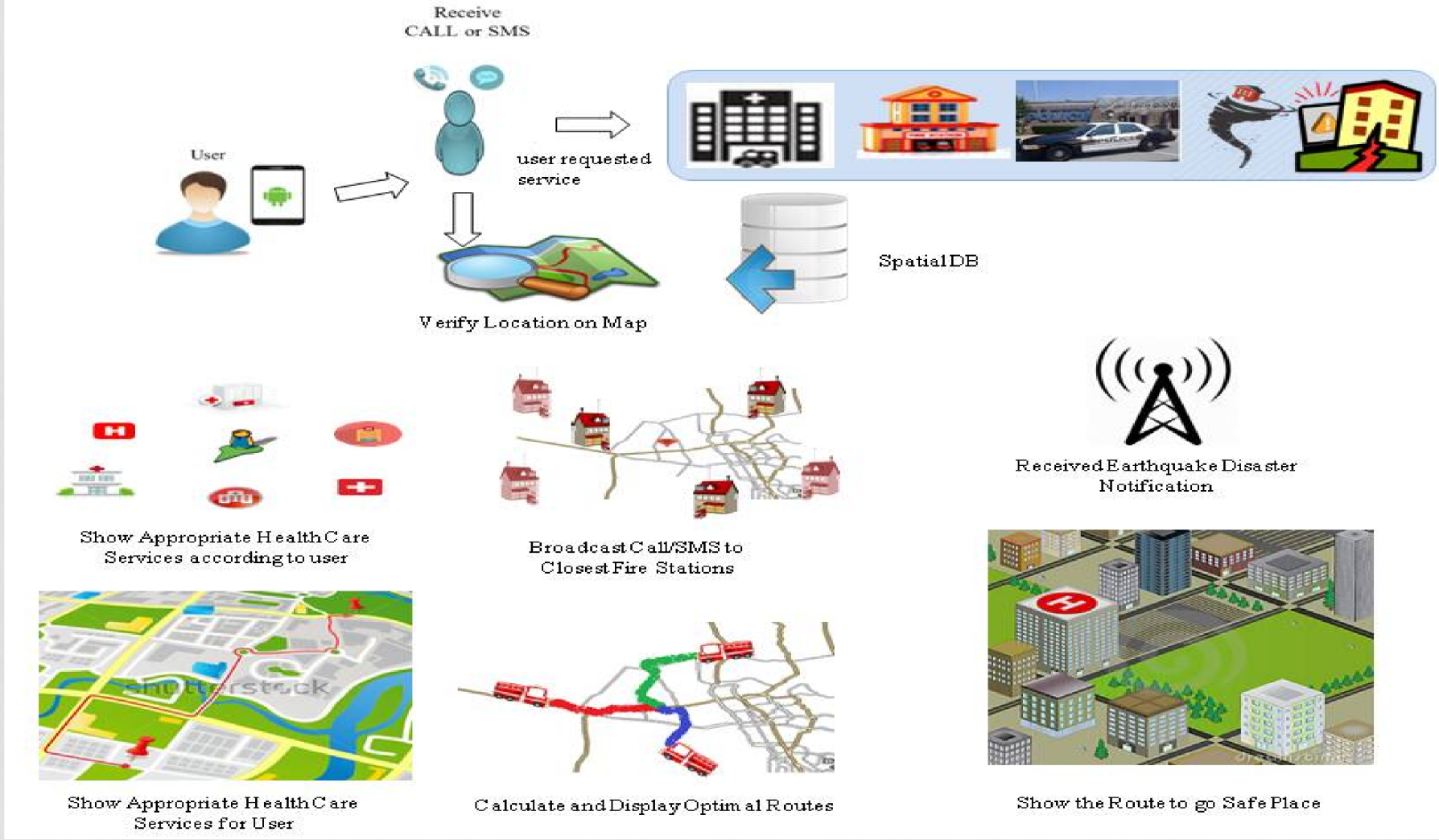
University of Computer Studies Yangon

IMPORTANT ROLE OF OPTIMAL ROUTE

Which route is optimal to get/give the effective response?

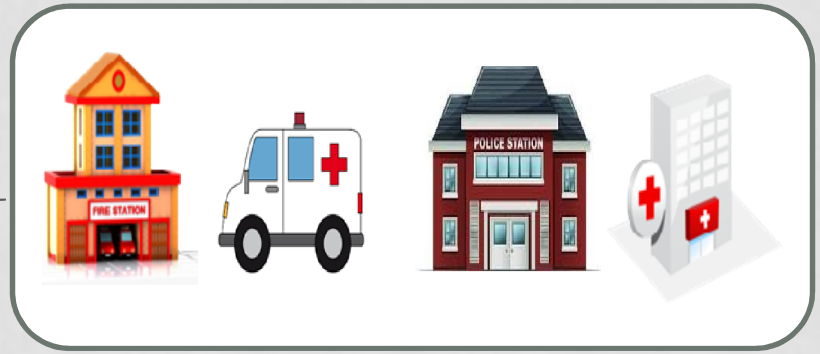


GENERAL ARCHITECTURE

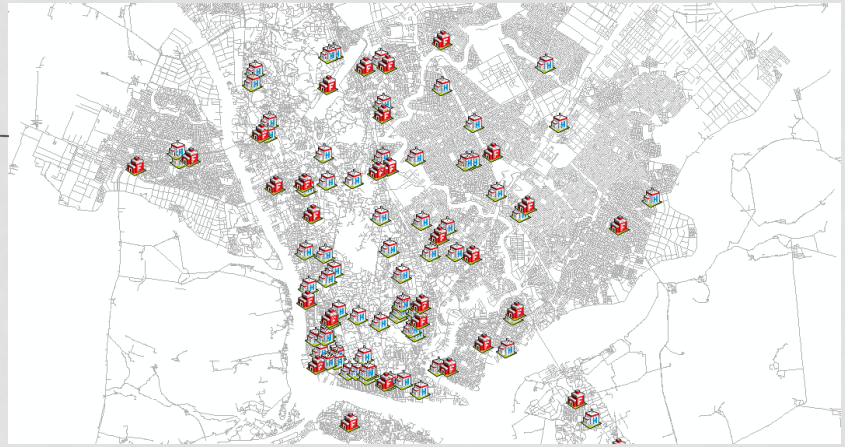


EMERGENCY RESPOND SYSTEM

Spatial DB

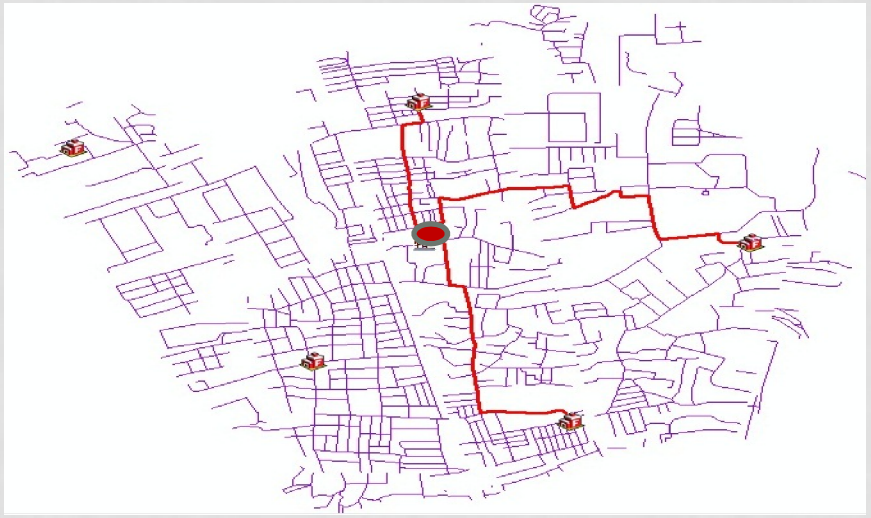


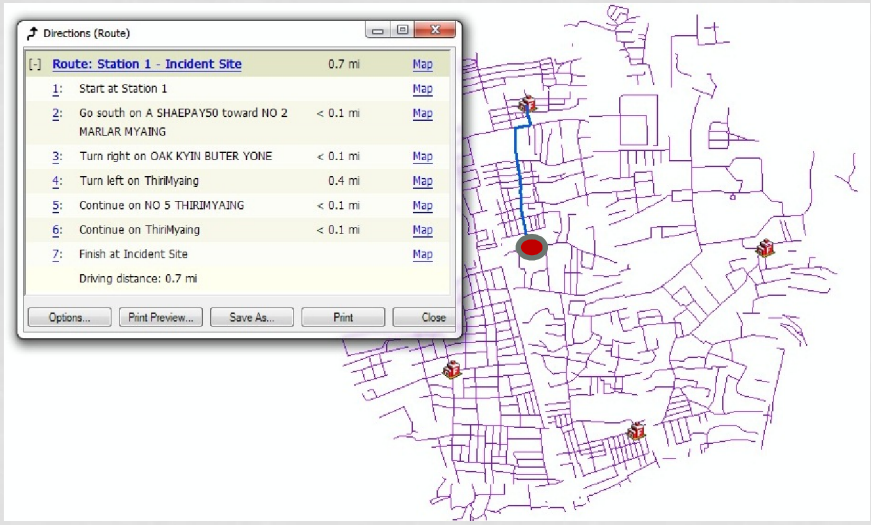
Location of Emergency services

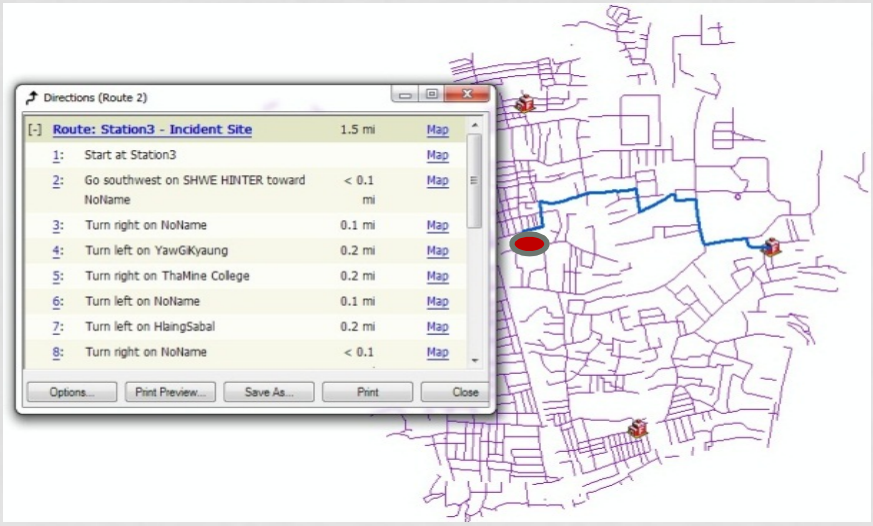


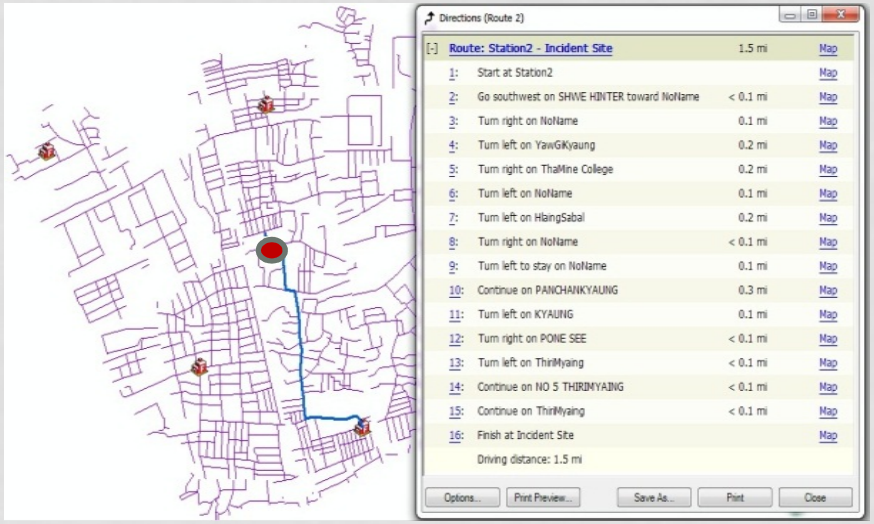
Vector map of Yangon

SAMPLE TEST OF PROPOSED WORK









ACHIEVEMENTS

[1] K-zin Phyo and Myint Myint Sein," Optimal Route Finding for Emergency Case on Android ", MobiSys 2016,Singapore

[2] K-zin Phyo and Myint Myint Sein," Optimal Route Finding to Support Fire Emergency Service", ICCA 2016, Myanmar

[3] K-zin Phyo and Myint Myint Sein," Optimal Route Finding for Weak Infrastructure Road Network ", ICGEC 2016, 7th~9th Nov. , Fujin, China.