Name of Team: Quest0

Country: Uganda

Category: Software Design

Name of Contestants: JOSEPH LUTAALO

JOSHUA KAIZZI

JOSEPH KAIZZI (MENTOR)

Name of Project: CRIMEX

Summary Notes of Project:

Project overview

CRIMEX is a desktop, mobile and web based system that focuses on crime pattern analysis in developing countries. For business to thrive in a given area, it is important that the crime rate is low. Law enforcement and crime investigation units in East Africa are under-staffed with little or no experienced crime analysts. The crime departments resort to manual data analysis from field reports, and witness testimonies to predict patterns. CRIMEX provides a unique solution for law enforcers; ranging from crime pattern recognition to facial recognition capabilities and biometric analysis. CRIMEX can also be linked to international crime databases where need be. CRIMEX is in line with the 8th MDG i.e. a global partnership; particularly addressing the special needs of least developed countries. The rule of law in society is a key necessity in achieving the UN Millennium Development Goals.