



2005 GSEC Team Summaries

Marketplace Africa

Samuel Bernards and Andrew Dadson

Brigham Young University, USA

Marketplace Africa brings African crafts to the world market via the internet. Utilizing a strategic alliance with worldstock.com and overstock.com Market place Africa will secure selling space with these providers to market these African goods. Marketplace Africa will return 60-70% of the sale price back to the artisans and their communities that create these unique products that will now be sold worldwide.

ProGreen

Santhosh Narasimhan, Deepak Kumar Bhattar, Anita Parthasarathy, and Saravanan Sekar
Bharathidasan Institute of Management, India

ProGreen manufactures and exports bio-degradable leaf cups and plates. These cups and plates are made from the areca tree natively grown in India. ProGreen's stake holders are also their producers of the trees and products mostly located in rural poor areas of India. ProGreen helps these farmers buy machinery, train them on production, and procure the finished goods. Profits are shared with these stakeholders creating a mutually beneficial relationship between the company and its producers.

W.A.T.E.R.

Khomh Foutse, Fosso Pouangue Arnaud, and Mpouassou Rose Mirielle Kombang
University of Yaounde I, Cameroon

W.A.T.E.R. is a software company that utilizes WATERMOD software, which models the flow and transportation of pollutants within water systems and even ground water sources. This software will be able to assess water contaminants for private companies and the Cameroonian government; therefore revitalizing contaminated water sources and protecting the community from water borne disease. Protecting the population from these diseases can have a great effect socially and economically on the developing Cameroon.

India Health Systems (Aarogya)

Vivek Patel, Vikram Singh Parmar, and Ashis Jalote Parmar

Media Lab Asia KRESIT Indian Institute of Technology, India

India Health Systems connects rural villages with expert medical practitioners stationed in the larger cities. These small villages were previously unable to accommodate city healthcare workers because of the rural area's lack of medical infrastructure. India Health Systems will eliminate this problem by creating a system of rural clinics that can rotate these medical experts. This system incorporates information and communication technology to accomplish this networked clinic systems

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M.E.D.S.

Alisha Lehr, Frances Donegan-Ryan, Leann Yang, and Kayler Body

University of Washington, USA

M.E.D.S. is an educational nonprofit that is setting up medical training facilities in Cameroon. These courses and facilities they provide will train local students in the medical industry and help with job placement upon completion of the program. M.E.D.S. is able to positively impacting employment rates for the students and also healthcare by providing the community with trained healthcare practitioners

D.S.I.

Aaron Katzman, Erin Burchfield, Ben Matlock, and Greta Riedesel

University of Washington, USA

Diagnostic Systems Inc. will form a strategic alliance with U.S. medical manufacturing company Micronics, Inc. to develop low-cost plastic diagnostic test cards. These cards will be developed for use in rural areas of developing countries and has the ability to test for a wide range of human diseases. This will relieve the number of test samples that need to be taken and also keep the costs for these tests in developing countries low.

Pakistan Technology Incubator (KIRAN)

Abdul Memon, Christina Maiers, John Hoover, and Sharon Walker

University of Washington, USA

Pakistan is experiencing a “Brain Drain” in its Information Technology field. Many of the IT professionals are leaving Pakistan to find employment abroad. They will develop an IT Incubator that promotes local business and job growth while servicing the need of the Pakistani government to reduce the social effects of brain drain on a developing country.