Global Meeting Report 24.10.2013

Team ITU

Date	Time	Duration	Attendees	Communication medium
Thursday, 24.10.2013	16:00pm (CET) 17:00pm (EAT)	~ 3:00 min	ITU Team (4 total): Tomas Christoffer Jacob Theresa Kenya Team (2 total): Cecil Ann	Google Hangout, Skype

Agenda: Introduction

Meeting progress

- Started at around 16:30 CEST (17:30 EAT), when the first Kenyan student (Cecil) attended
- Second Kenyan (Ann) student attended at 17:00 CEST (18:00 EAT)
- Started to use Chat in Google Hangout, cause the connection was not good enough
- At 17:15 CEST (18:15 EAT) the platform was changed to Skype, because Google Hangout was not suitable for Chat
- ITU student (Christoffer) had to leave at 18:30 CEST (19:30 EAT)

Misunderstanding solved

- Team Kenya thought that they only assist the ITU students in the project
- Kenyan and ITU students are in the same boat: No experience with Raspberry Pls or other related topic to this project
- Both teams are equally responsible in this project

Information from Team Kenya

- Team Kenya met with their advisor and put some pressure on the advisor to get their equipment (Raspberry PIs and cameras)
- Team Kenya has no "Supervisor", which is doing the project lead (same for ITU Team)
- Team Kenya does not have any deadlines or requirement for the project
- Team Kenya will go with the deadline of Team ITU

Information from Team ITU

- Deadline for the report is the 16.12.2013, so Team ITU want the implementation to be finished end of November
- The structure Team ITU have talked about is as follows: Raspberry PI will take a picture, detect the people and calculate the person's center position. It will then

Project "Occupancy Analyzer"

send this coordinate to the server which will store it and provide access to it and the objects movements for the android app.

Suggestion for server side language: Java or C#

Splitting main tasks

- Team Kenya will be responsible for Android App Part (including appearance and function) and will do mainly the research and implementation on the Android App
- Team ITU will be responsible for the RaspberryPI-Part (including Image Processing) and Server-Part (including Prediction Models). Team ITU will do mainly research and implementation on these parts.
- Both teams can bring in ideas and arguments for every task
- Team ITU will provide the data through a TCP stream wrapped in JSON (Team ITU has not yet started on the server part, so they are not sure yet how JSON response from server will be formatted)
- Team Kenya will start with dummy JSON data and maybe try to do some Mockups and get an idea of how the Android App could look and function

Assignments till end of the week (27.10.2013)

- Team Kenya: Filling out Skill-/Preference AND Motivation-Sheets
- Team Kenya: Filling out the Doodle (http://doodle.com/mmqcqumck76f95g5) for finding a regularly weekly meeting with Team ITU
- Team Kenya: Checks if every member of Team Kenya has access to the documents on Google Drive. If not, this is to report to Team ITU and they will send another invitation.
- Team Kenya: Reply to the rest of the questions, which were in the past emails from Team ITU
- Team ITU: Theresa will write a report of the meeting (this document)
- Team ITU: Theresa will plan the future regularly meeting