

Project Tender

# Project: Insurance Profiling

Client: Retro Rabbit

Team: HTTP\_418

Christiaan Saaiman, 12059138

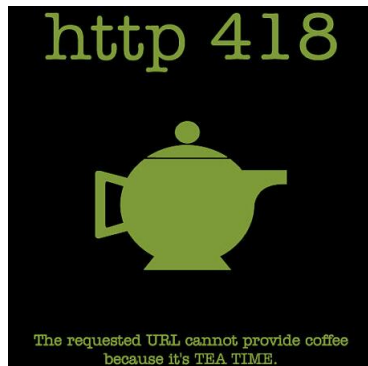
Michael Loosen, 14017254

Elizabeth Bode, 14310156

LC Meyers, 14024633

Department of Computer Science, University of Pretoria

May 1, 2016



# 1 The Team

## 1.1 LC Meyers



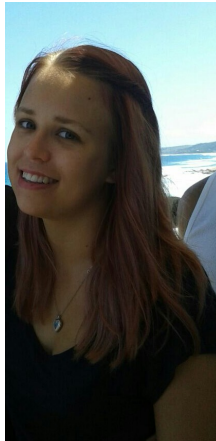
- **Full name:** Lodewyk Charles Meyers
- **My interests:**
  - Gaming
  - Computers
  - Music
  - User experience design
  - Website design
  - Anything new related to technology
- **My technical skills:**
  - Web development skills
  - Database design
  - Java
  - C#
- **Past experience that might help:**
  - I collaborated on a website for a school as part of a project.
  - As part of the above mentioned I had to embed a Facebook plugin into the website and have thus acquired some knowlage on how the Facebook API's work.

- **Non-technical strenghts:**

- I have a high amount of patience
  - Hardworking
  - Eager to learn new things
  - Enjoy trying to solve complex problems

- **What makes me want to do this project?** This project sounds like huge fun to do. I love web development and will enjoy this project a lot. I don't mind the challange of designing the profiling engine and will graciously accept te challange.

## 1.2 EF Bode



- **Full Name:** Elizabeth Fae Bode

- **My Interests:**

- Puzzle Games (eg. Sudoku)
  - Computers
  - Art
  - Music
  - User experience design
  - Website design
  - Gardening
  - Reading books

- **My Technical Skills:**

- Web development skills

- Database design

- Java

- C#

- C++

- Good at writing

- **Past Experience that Might Help:**

- I have a decent accounting and mathematical background which should aid in the implementation of this project. I thoroughly enjoy web-development and interface design which is appropriate for this project as it is a necessary component that needs to be developed. I have dabbled in scraping components but I do not have much experience in scrapers nor do I have much experience in developing profiling engines. However, I am eager to learn both of these types of components and have no doubt that once I have an understanding of how to develop them, that I will be able to implement them with my team to the utmost of my ability.

- **Non-technical Strengths:**

- Good at decision-making

- Good at problem-solving

- Hardworking

- Organised

- Responsible

- Eager to learn new things

- Perfectionist

- **What makes me want to do this project?**

- I am very interested in working with Retro Rabbit and have been since I spoke to a couple of their employees at the career day in the IT building at the University of Pretoria. I also enjoy, as mentioned above, web-development and have experience in both mathematics and accounting, which made me very interested in this project.

## 2 Project execution

- **Development Methodology**

- We plan to follow the Agile development methodology as it involves regular communication with the client to ensure the project results in exactly

what they want. It also has a focus on the people system and their interactions with it which we believe is way more important than focusing on the processes and tools of the system. We strive to maintain a continuous attention to designing the system well and ensuring that all the technical aspects are coherent with the requirements. All of which makes the Agile development methodology perfect for our vision for your project.

- **Progress Communication Plan**

We plan on meeting up with you as the client on a regular basis, either face-to-face or via Skype, whichever is more convenient for you at the time, in order to keep you updated regarding the status of the project and to clarify requirements. We are also willing to communicate either via WhatsApp or email, whichever you prefer, in order to discuss the project and the progress of it, if face-to-face meetings are unable to take place for whatever reasons.