Project Tender

Project: Willburg SMART Image Identifier

Client: Willburg Outdoor PTY(ltd.), W.A Burger

Team: Ambitious Designs  
Killian Kieck, Stephen Swanepoel, Dian Veldsman, Tim Kirker  
Department of Computer Science, University of Pretoria

Date: 01 / 05 / 2016

The Team

**Killian Ferdinand Noel Kieck**



**Interests**

* Programming.
* Reading.
* Sports.
* Technology.
* Space.
* Gaming.

**Technical Skills**

* Information Technology.
* Coding / Programming (Java, C, C#, C++, JavaScript / jQuery, HTML / css, android).
* Database design and management.
* Software design and development.
* Computer networking.
* Testing.

**Past experience**

* Web design.

**Non-technical strengths**

* Quick Learner.
* Communications skills.
* Initiative.

**Why I want to do the project:**

This is a great opportunity to learn about image detection utilities, effective database management and sorting algorithms, this project offers good experience with challenging aspects. Also a chance to build software which can save the lives of people and animals all over the world.

**Stephen Swanepoel**



**Interests**

* Programming.
* Nature and wildlife.
* Sports.
* Technology.

**Technical Skills**

* Information Technology.
* Programming (Java, C, C#, C++, JavaScript / jQuery, HTML, CSS).
* Database design and management.
* Software design and development.
* Computer networking.
* Testing.

**Past experience**

* Web design.

**Non-technical strengths**

* Quick Learner.
* Good communications skills.
* Initiative.
* Team player.

**Why I want to do the project:**

From a developers aspect I am interested in this project as I feel it will push me out of my comfort zone and become an interesting learning outcome. I will be exploring new technology which is vital to me as I would like to obtain a strong and diverse skill set regarding software development. Working on an image processing system would assist me in my personal goals to diversify my skill set.

**Dian Veldsman**

**Interests**

**Technical Skills**

**Past experience**

**Non-technical strengths**

**Why I want to do the project:**

**Tim Kirker**

**Interests**

**Technical Skills**

**Past experience**

**Non-technical strengths**

**Why I want to do the project:**

Project Execution

**Development methodology:**

**How we intend to keep you informed about the status of your project:**

**Initial ideas for solving some of the technical challenges:**

**Technologies we plan on using:**

**What you (the client) will receive at the end of the project:**