Project Tender

Project: Ironman Image Throw Thingy

Client: CSIR

Team: Anarchy
Edwin Fullard 12048675
Jaco Bezuidenhoudt 11013878
Jandre Coetzee 10693077
Maret Stoffberg 11071762
Ryno Pierce 12003922
Department of Computer Science, University of Pretoria

Date: 27 April 2015



Contents

1	The	e Team	4
	1.1	Edwin Fullard	4
	1.2	Jaco Bezuidenhoudt	٠
	1.3	Jandre Coetzee	2
	1.4	Maret Stoffberg	,
	1.5	Ryno Pierce	(
2	Pro	ject Execution	7

1 The Team

1.1 Edwin Fullard



Edwin Reece Fullard

• Interests

- Problem Solving (puzzles, riddles, complex scenarios, etc.)
- Web Development
- Working with programmable devices
- Outdoors (Camping, Nature, etc.)

• Technical Skills

Java, C++, C#, Python (a bit), HTML, Javascript, PHP and Linux.

• Past Experience

I Created a few websites and played around with coding in my spare time, but didn't do something for a client before.

• Non-technical Strengths

I am very creative and good with problem solving. I also like to think of myself as a people person and I was told that I can be funny.

• Motivation for Project

The concept of making the functions we only dream of and see in the movies a reality, really excites me and I would love to contribute my innovation and creativity to the project.

1.2 Jaco Bezuidenhoudt



Jacobus Bezuidenhout

• Interests

- Arduino
- Internet of Things (IoT)
- Electronics
- Remote Monitoring
- I like tracking things remotely and programming interaction with hardware.

• Technical Skills

C, C++, Python, NodeJS, HTML(+js), Arduino and Microprocessors, PCB Design and Linux.

• Past Experience

I have created a few websites from scratch, and I'm currently hosting them on a VPS in Amsterdam, New York and London. My company is working on an animal tracking solution for the past 6 months. I also give training on the Intel Edison platform and electronics for Intel clients.

• Non-technical Strengths

I have good presentation and people skills, and I'm good with finding creative solutions.

• Motivation for Project

1.3 Jandre Coetzee



Johannes Adriaan Coetzee

- Interests
 - _
- Technical Skills
- Past Experience
- Non-technical Strengths
- Motivation for Project

1.4 Maret Stoffberg



Margaret Stoffberg

- \bullet Interests
 - Web Development
 - Music Recording
 - Producing and Mastering
 - Design
 - Mathematics
 - Crafts
- Technical Skills

Java, C++, PHP, Javascript, HTML and Linux.

• Past Experience

Building websites for clients.

• Non-technical Strengths

I have good people skills and I'm very creative.

• Motivation for Project

It looks interesting to work with the techologies and I want to creatively explore the possibilities of everyday devices.

1.5 Ryno Pierce



Ryno Casper Pierce

- \bullet Interests
 - Games Development
 - Web Development
 - Android App Development
- Technical Skills

PHP, HTML, Javascript, Java and C++.

• Past Experience

I have done a lot of Java programming for University projects, and have created some websites for external clients.

- Non-technical Strengths
- Motivation for Project

2 Project Execution

- Development Methodology
- Progress Reporting
- Initial ideas around technical challenges
- Potential Technologies
- $\bullet\,$ Outcome of the Project