Tender document
Version 1.0

SoftServe Group

Members:

Kgothatso Phatedi Alfred Ngako (12236731)

Tokologo Carlo Machaba (12078027)

Mathys Ellis (12019837)

Contents

1 Tender options

1. UP - Post-Doctoral Application Management system

2. UP - Proof-Obligation Manager

3. Cortical Systems - Financial Markets Simulation

1.1 Proposal for tender option 1

The SoftServe group purposes a system is powered by a campus server and uses a web interface. This system will be completely centralised in order to allow maximum audibility, security and application management. Further the system will also centralise all communication between the various stakeholders. Also the web interface will be extremely simple to use so to prevent staff training and reduce applicant usage confusion. We further envision a system that will be highly flexible by creating a simple "plug in" modular process pipeline that can easily allow for the removal and addition of new features.We also want to create a system that can allow for easy integration into the current UP student and personal management system. But can also run independent of it. So to allow for future development and integration.

1.2 Proposal for tender option 2

N/A

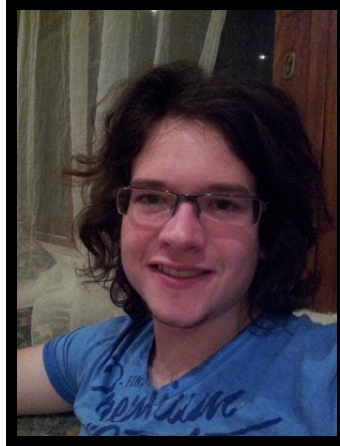## 1.3 Proposal for tender option 3

N/A

2 Team

2.1 CV: Mathys Ellis

Name: Mathys
Surname: Ellis
Field of Study: BSc (Computer Science)
Contact info:

- Cellphone: 0734038592

- Email: mox.1990@gmail.com

Skills:

- Programming in languages such as: C++, C, Java, Delphi

- Database work with: MySQL, SQLserver

- Web Design and Implementation in: HTML, PHP, Javascript, XML

Work Experience:

- 2013 - 2014: Research assistant at University of Pretoria

- 2013: Freelance web development for Universiteitsoord-gemeente

Additional Info:

An ambitious, driven, capable and hard woking bilingual student.

Interests:

Philosophy, art, nature, video games, motorbikes, travel, languages.

2.2 CV: Alfred Ngako

Name:	Kgothatso Phatedi Alfred
Surname:	Ngako
Field of Study:	BSc (Computer Science)

Contact info:

- Cellphone: 0739383807

- Email: kngako@ymail.com

Skills:

- Programming in languages such as C++ and Java.

- Android App development

Work Experience:

- February 2012 - present: Teaching Assistant at University of Pretoria.

- November 2013 - present: Research assistant at University of Pretoria.

- June - July 2013: Contractor at CSIR.

- December 2013 - January 2014: Contractor at CSIR.

Additional Info:

Dedicated person who works hard to ensure that results come out as positive as possible, with the knowledge that success is not an overnight event.

Interests:

Art, technology, psychology, community development and history.

2.3   CV: Tokologo Machaba

Name: Tokologo "Carlo"
Surname: Machaba
Field of Study: BSc (Computer Science)
Contact info:

- Cellphone: 0832538067

- Email: tokomachaba@gmail.com

Skills:

- Programming in languages such as C++ and Java.

- Web Development

Work Experience:

- July 2013 - Present: Network Administrator at Huis Taaibos.

Additional Info:

Typical guy who believes sarcasm should be considered a language by itself.

Interests:

Sports, music, community development, technology