



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

PROJECT TENDER

Project: RMB's Data Lake

CLIENT: RMB

Team: Team Name

Armand Pieterse *u12167844*
student name *uXXXXXXXXX*
student name *uXXXXXXXXX*
Sphelele Malo *u12247040*

DEPARTMENT OF COMPUTER SCIENCE, UNIVERSITY OF PRETORIA

Here's a link to GitHub.
<https://github.com/SpheMalo/COS-301-Main-Project.git>

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1 The Team

1.1 full name and surname

1.1.1 Interests:

1.1.2 Technical Skills:

1.1.3 Relevant Past Experience:

1.1.4 Non- Technical Strengths:

1.1.5 Why I chose this project:

1.2 full name and surname

1.2.1 Interests:

1.2.2 Technical Skills:

1.2.3 Relevant Past Experience:

1.2.4 Non- Technical Strengths:

1.2.5 Why I chose this project:

1.3 Armand Pieterse

1.3.1 Interests:

- Computer gaming.
- Programming/Software development
- Mixed Martial Arts
- Electronic Technology

1.3.2 Technical Skills:

- C++
- Java
- C#
- MySQL
- SQLServer
- MongoDB
- PHP
- HTML,CSS
- XML
- Javascript and JQuery
- Visual Basic

1.3.3 Relevant Past Experience:

I have experience in XML and C#/Java which I should benefit from for this project. Although I personally don't have much experience with a Data Lake, and how it works, I am very excited to gain an understanding of it as well as learning all the technologies and strategies that goes along with it.

1.3.4 Non- Technical Strengths:

- Hard Worker.
- Friendly and easy to work with.
- Perseverance
- Work well in a team and alone.
- Self-motivated.
- Motivating others.

1.3.5 Why I chose this project:

I personally chose this project, because I have a desire to learn more about real world IT problems/challenges and how to provide a solution for it. I am at the point where I'd like to apply what I've learned so far as well as to learn more as I do so. I believe choosing RMB's project is one of the best options, because you are a respected and well-known company/bank.

1.4 full name and surname

1.4.1 Interests:

1.4.2 Technical Skills:

1.4.3 Relevant Past Experience:

1.4.4 Non- Technical Strengths:

1.4.5 Why I chose this project:

2 Project Execution