

2021 Final Year Cash Planning

Project Title: Develop a module to improve cash planning and reconciliation			
Company details: South African Post Office SOC Ltd, 20 Jeff Masemola Street, Pretoria, 0002			
Company background: The company is a state owned company that is mandated to deliver money, merchandise and messages for natural and juristic citizens of Republic of South Africa. Its scope is international.			
Project description: Cash is a very risky and expensive inventory. An artificial intelligence solution is required to forecast and reconcile cash for 1 300 branches. This open source solution should consider expected sales paid in cash, third party cash collection and disbursements to determine appropriate cash to be ordered from the bank. This solution should be able to forecast per branch and per denomination. Tasks: <ol style="list-style-type: none">1. Define project2. Develop a project proposal3. Develop a project plan4. Develop a model5. Generate alternative open source technology options6. Develop the preferred option7. Final report			
Industry mentorship:			
Industry mentor contact details:	Freddy Bokaba	Freddy.Bokaba@postoffice.co.za	012 407-7480
Project topic application process: <i>Submit your academic record via the stipulated e-mail address before 26 February 17:00.</i> <i>If your application is successful, we will provide feedback (by e-mail) to you before 5 March 17:00.</i> <i>When you receive no feedback by 5 March 17:00, your application is unfortunately unsuccessful.</i>			
Any other relevant information: Submit your academic record on your request to participate in the project.			