

Intern's Name *	Boniface Kimathi Kirimi
Organization Name *	ministry of education
Sector *	Public
Internship starting Date: *	2017-01-01
Internship End Date: *	2017-12-31
Intern's Assignment: *	ICT Assistant technical support Training end users(workers) in MOEST Help in implementing and piloting NEMIS Help in improving the current Network security infrastructure
Internship Duration(Months): *	12
Intern's Email: *	bon.kimathi@gmail.com
Supervisor Name: *	Clement Odeka
Supervisor's Email: *	clement.odeka@education.go.ke
Supervisor's Phone No: *	0722864926
Overall Objective(ICT Masterplan):	Improve and expand access to ICT skills and innovation capacity
Specific Objective(Organization): *	Nature education as the primary means of sustainable economic development, social mobility, national cohesion, and social development. This specific objective shall entail creation of appropriate policies, solutions and infrastructure necessary to foster creativity and innovation at all levels.
Project Name{e.g. PDTP Helpdesk system(Indicate whether new or existing) Provide a brief description-max 100 words}: *	
1	The NEMIS system (Education management Information system)- centralized systems holding in sector in Kenya
2	(NEW) Free Secondary Funds Disbursement System - Streamline the Manual way of disbursing schools.
3	(NEW) Free Primary Funds Disbursement System
Activity(e.g.Collection and compiling of user requirements, Design, Testing, Implementation): *	
1	Preliminary analysis - collecting user needs and compiling them. find out the ministry's objectives the problem to solve
2	Implementation - Installation and maintenance
Tasks(e.g. Project write-up, User meetings, coding): *	
1	Design, coding and development
2	Project research - system concept development
3	User testing is in progress. Receiving most reports from different stakeholders including ministry Directors.
Input/Resources required e.g. Laptops, finances *	
1	laptop
2	note book and a pen

3	networking tools
Outputs/Deliverables(Measurable) e.g. PDTP Helpdesk system *	
1	National education management information system
2	Free secondary Schools Funds Disbursement System
3	Free Primary Funds Disbursement System.
Start Date *	2017-01-01
Due Date *	2017-12-31
Status(Achieved tasks/Milestones to Date e.g. 3 Modules completed): *	
1	complete Liquid Telkom Wifi Network (A faster and more efficient infrastructure)-complete
1	Development of the three systems is in progress. Modules prototype designs and configurations in progress.
Expected Impact on Public Service/Service Delivery/Citizens(e.g. Quick solution/escalation of PDTP issues): *	
1	Simplifying government processes and embracing technology neutral operating environments
2	Big data - Data and information collection for research and analysis
3	To enhance clear, efficient and transparent disbursement of funds to Secondary and primary schools
4	To Simplify and automate integrated end-to-end Ministry's accesses - Streamlining service delivery