



**UNIVERSITY OF NAIROBI  
COLLEGE OF BIOLOGICAL AND PHYSICAL SCIENCES  
SCHOOL OF COMPUTING AND INFORMATICS**

**INDUSTRIAL ATTACHMENT BRIEFS**

**Name of Student:** Gertrude Muchibi  
**Registration No:** P15/1458/2013  
**Institution Attached:** AfyaInfo  
**Period of Attachment:** Jan - March 2016

**Objectives**

1. Exposure to industrial work environments
2. Active participation in creating practical solutions using knowledge learnt
3. Build professional networks with potential employers

**Activities Undertaken**

Developing Pipeline Monitoring Tracker using Spring Framework:

- Database design
- User Interface design
- Backend programming
- System testing
- Documentation
- Project Presentation

**Lessons worth Sharing**

- Health Informatics is a broad field and ICT improves the delivery of healthcare services.
- Interoperability is very vital during systems development.
- Team work is essential in developing systems.