



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

**INDUSTRIAL ATTACHMENT BRIEFS**

**Name of Student:** Beverly Kodhek  
**Registration No:** P15/34549/2013  
**Institution Attached:** Techno Brain Group  
**Period of Attachment:** Mar - Apr 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**

- Integration of business intelligence module onto the core insurance software
- Created and connected to the ODI Master Repository and the ODI Work Repository.
- Implemented ETL (Extract, Transform, and Load) procedures in Oracle Data Integrator. This data was extracted from the claims DB in one consolidated form known as data warehouse format.
- Tested developed procedures.

**Lessons worth Sharing**

1. Creatively using technology to change current business models in place while meeting customer's expectations is key to innovation.
2. More women should pursue software development careers.