**UNIVERSITY OF DAR ES SALAAM**

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**COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGIES**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

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| **Project Title:** | **Xgas** |
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| **Student’s Registration number:** | **2017-04-07364** |
| **Project supervisor:** | **Dr. Juma Lungo** |

# ABSTRACT:

Xgas is a mobile application aimed at enabling and facilitating interaction and communication between Xgas company with its customers where the customers can order, pay and receive the Liquified Petroleum Gases (LPGs) within a short time.

It has been observed that people are facing the challenges of moving from shop to shop looking for LPGs with no assurance that a specific size of LPGs are available in the shops or not, Therefore with Xgas App the customers will have assurance of ordering specific size of LPGs and being offered transport towards the destinations as they have indicated in their orders.

The app is developed using flutter framework for front end and Laravel for back end, with these tools and technologies the App is expected to be sufficient enough in performance as well as fast enough during its operations.