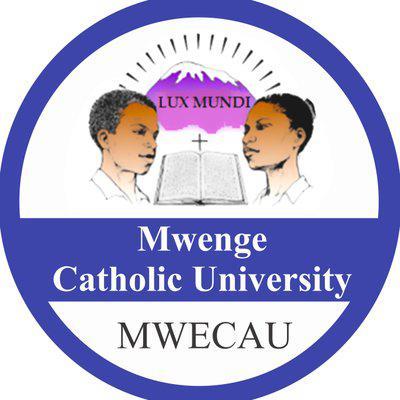
**MWENGE CATHOLIC UNIVERSITY (MWECAU)**

**FACULTY OF SCIENCE**

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**DEPARTMENTNATURAL SCIENCE AND INFORMATION TECHNOLOGY**

NAME OF THE TASK: **FPT TECHNICAL REPORT**

DURATION: **FIVE WEEKS**

INSTITUTION: **BURIGI CHATO SAFARIS CO LTD**

STUDENT NAME: **DONALD M ZEGGE**

REG NUMBER: **T/DEG/2020/0447**

PROGRAMME: **BARCHELOR OF SCIENCE IN COMPUTER SCIENCE**

YEAR OF STUDY: **SECOND YEAR**

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SUPERVISOR’S NAME: **MADAM CHUWA**

# TRAINER’S SIGN:

# ACKNOWLEGMENTS

Great thanks to my almighty GOD for providing me an opportunity for surviving and ability of conducting and completing five weeks of Field Practical Training, at Burigi Chato Safaris.

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CHAPTER ONE

* 1. DESCRIPTION AND ANALYSIS

In this technical report I discussed the problem as described below after going through knowledge hardships during my Field practical training, where I used to work with the things I knew. I was comfortable taught and I got skills on it and made field practical training to be grateful.

The following is the technical problem I approach as described below in details;

“how technological advancement affects websites design and development”

The way website designing is affected by the technological evolution rises problems of the same content situation that makes hard to the designing processes particularly to the

In which situations it is seen that there is no denying that technology has a strong influence on the ways information is accessed over the internet. Not only this, it has changed the patterns of information navigation and digestion on the websites. In such ways it makes nowhere to run nor escape being negatively affected by the technological changes as described above the challenges.

CHAPTER TWO

2.1. PROBLEM IDENTIFICATION

These changes leads to several major technological problems affecting the website development and designing processes, such problems are such as;

1. websites cannot keep tuning with the latest technological styles available depending on client’s needs. As the webpage become obsolete, updating it becomes a headache. Even if website created grows old with time, its functionality does not.

Other than this, sometimes web designers notice that parts of whole website need more maintenance than others and they also need re-structuring every time the client needs.

1. changes made to older websites easily hurt the original structure of the new website, this made it hard for any subsequent changes to websites to be corrected.

CHAPTER THREE

3.1. DISCUSSION

The following solutions can possibly be used to end problem of website tuning and website restructuring to its completion.

1. If the older websites are easily hurt the original structure of new website, if made any change the web maintainer should be the one created or one professional than one created.
2. As technology advances with working styles, learning materials and data sources should also get advanced current materials for the one learning new formatting styles so as we all get walking in updated time of technology.
3. Since many clients do not know what they actually want either in systems or in websites for their businesses, the scope of developing websites used by the designers and developers in relation to the current technology should be same as the scope told or instructed to the users as contracts are between.

CHAPTER FOUR

4.1. RECOMMENDATIONS

I do recommend the following on top of the discussion above in chapter three with the possible solutions, as measures and ways to solve the problem of how technological evolution affects website designing.

1. As technology continues to advance, new features are invented for those who own and manage their websites. Whether you are interested in sharing a live chat plugin with your visitors or if you want to allow users to create their accounts on your website, keeping up with the latest changes and advancements made in the technology industry is a must.
2. In some cases, during lecturing hours, I recommend students to be told possible risks that might or that are likely to be happening in the real practical field.
3. I recommend the university particularly to information technology department to repair available computers and give full access to the students for practical sessions.