**SCHOOL OF TECHNOLOGY**

**DEPARTMENT OF COMPUTER SCIENCE**

**YABA COLLEGE OF TECHNOLOGY**

**PROJECT PROPOSAL**

**ON**

**DESIGN AND IMPLEMENTATION OF COMPUTERIZED DIRECTORY OF BUSINESS PREMISES**

**BY**

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**PROJECT DESCRIPTION:**

 Over the years, various business directories have been implemented and deployed to improve business identification or location by customers or other businesses. However, there are still improvements that could be done. Business identification and location is one major way that can facilitate the continued growth of businesses in a nation and the need to access businesses with ease. The aim of this study is to develop a mobile-based directory for business identification and location. The latest development in business activities demands for easy access to the location of businesses their service(s) or product(s) so that effective transaction will be achieved always. If the information about businesses are known within a country, it will boost the economic activities of such country because customers will access them easily.

This study therefore, aim to explore new functionalities and technologies for developing a directory for business identification and location.

**PROBLEM STATEMENT**

This study aims to address the issue of business listing in Nigeria country and to allow companies have a wider range of business view.

The issue of unemployment is the country is growing and business around may have job opportunities that they want to advertise to the general public, this study will also look at how to provide a solution to it.

Another problem is the poor network access and users have to use more data due to the heavy and slow loading of applications, but with the new system it will be optimized to load faster.

**PROJECT OBJECTIVE**

This project work is aimed to develop a mobile based directory for business identification and location. The following specific objectives will help in achieving the stated aim:

• To access the current business directories in terms of functionalities and technologies used.

• To design a new directory for easy business identification and location using enhanced technology (Laravel, VueJs, MySQL and Push Envoy).

• To implement the proposed business directory.

• To validate the proposed business directory.