

1 Aim and Objectives

1.1 General Objectives

The investigation is intended to find and design optimal algorithms bilateral trade problems in Uganda

1.2 Specific Objectives

- To find out buyer and seller activities involved in bilateral trade in Uganda.
- To collect and gather data and information on how bilateral trade is done in Uganda.
- To design optimal algorithms that will implemented in solving the problems facing bilateral trade in Uganda.

2 Scope of Study

2.1 Geographical Scope

The study is to be conducted along Uganda borders with other Countries that border it like Kenya, Tanzania, Democratic Republic of Congo, Rwanda and South Sudan.

2.2 Theoretical Scope

The study mainly about gathering information on the main performance factors of bilateral trade and carrying out analysis on information gathered so as to come up with optimal algorithms.

3 Significance of Study

- The study is important in the way that it will help different authorities in implementing viable solutions that will help enhance bilateral trade in Uganda more effectively.
- The studys importance is to find out the key performance indicators of bilateral trade in Uganda and using those indicators to find, and design optimal algorithms that will solve problems facing bilateral trade.