ABSTRACT

The Database Converter(DBC) is a web based computer program that serves data input from User defined formats and convert it into 11 different local languages. It provides the user a friendly GUI to convert the database from theirs database servers. This application also facilitates the user to transliterate the database contents to their favourite language. This type of application is most widely used among almost all government organizations and being technically feasible with even minute it can convert a large no of data, the tool also becomes very handy for the database users.

The proposed system is to efficiently develop the above mentioned features over the web for converting databases. The organization, *Reverie Language Technologies* wants me to develop a simple, user friendly yet efficient web application which could be hosted in a server, so that there is no restriction on the number of people around the globe who could use this and can convert databases.

Followings are the primary objective:

- 1. Serve as an efficient tool for converting databases in different languages.
- 2. Implementing user friendly GUI to incorporate ease for the general public in using the system.
- 3. It Helps a database user to easily convert database in two different modes.
- 4. We have Font Conversion and Transliteration Mode for user to convert a data into user preferred font and also user can transliterate the data into 11 different Indian local language.
- 5. Detailed Reporting to users every conversion process.