

## **CHAPTER – 6**

### **RECOMMENDATIONS**

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During the time spent on writing this thesis I have identified a lot of other areas within the data warehousing field that need some attention from the research community. A lot of companies are now thinking of outsourcing their data warehouse maintenance because of high costs. This is a relatively new area and further research could be done on the pros and cons of offshore data warehouse maintenance. Companies are still finding it difficult to find an efficient view maintenance mechanism. ETL functions of extract, transform and load can also be considered for further research.

It is often found that personnel in an organization are reluctant to share their data with others. This concept is known as data ownership. This area can also be considered for further research. Another area of research is data warehouse politics where certain users consider them more powerful than other because of having access to more and confidential data.

The next research may on the key issues, which effect effective and efficient stability of data warehouse technology in adopters. In addition to knowing the best ways to integrate this emerging technology with other technologies such as ERP systems, SCM systems, CRM systems, in order to heighten the overall performance of companies and maximize profit.

Although our model gives better result but it can give much better result if we can combine some of the indexing techniques with our propose model. The future works of this algorithm would also involve testing it on several more real datasets with more and more of records and comparing the results with existing algorithms.