XML Databases and Effective search Engine

1. *Converting Database table to XML*

Three approaches:

   1. *Using Map file*
   2. *Using the String class*
   3. *Using DOM Tree*

2. *Parsing XML and Inserting it into Database table*
3. *Text file to XML*
4. *HTML to XML using Tidy Parser*
5. *Constructing DOM tree (Generalized for any XML file) Using*
    JTree of Java swing
6. *Search Engine*

   1. *Using KMP Algorithm (Converting XML*
       To String and Searching for the Pattern)
   2. *Specific Tag Based Search (Using DOMTree)*