

SUBJECT::

PHP

PROJECT NAME: DICTIONARY.

PREPARED BY:

NAME:: MANTHAN DOSHI .

SEM::IV

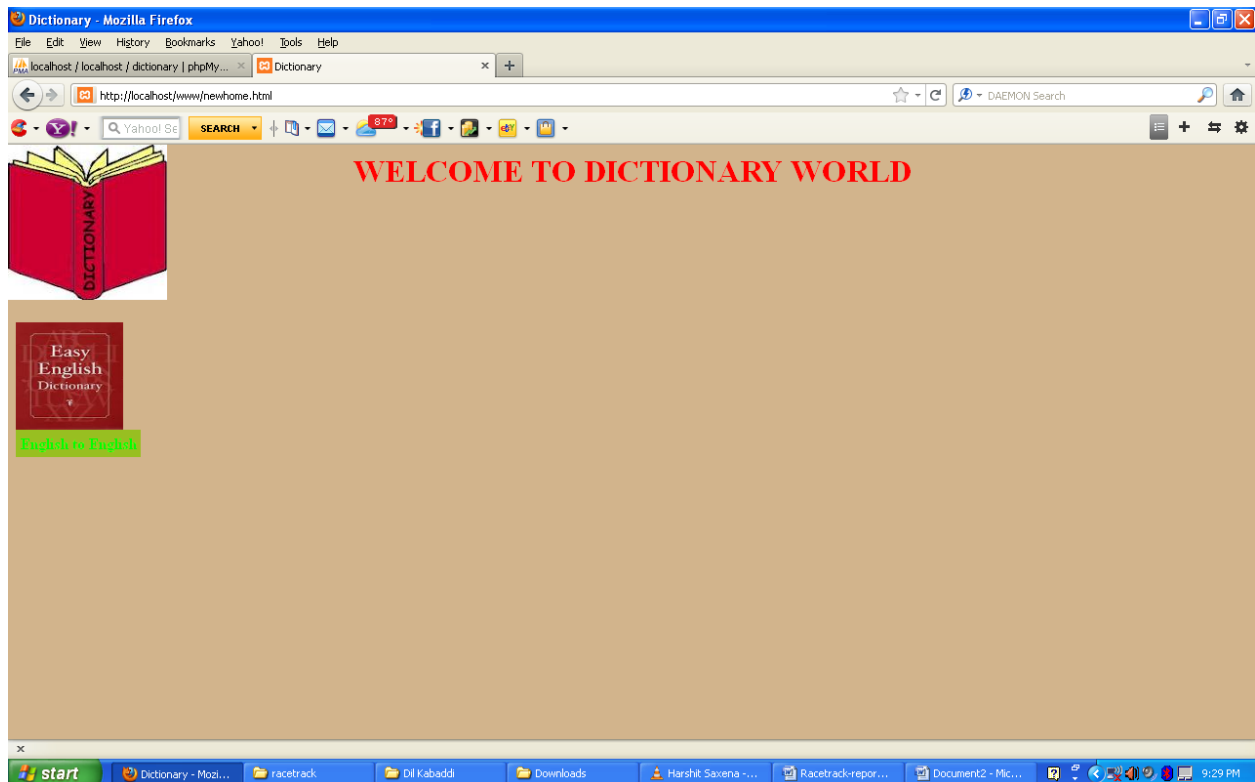
ROLL NO:: CE-35

ABSTRACT:::

'DICTIONARY' is a PHP application with few , yet important utilities. It provides two utilities, namely 'Meaning' and 'Synonym' of a word. This application uses 'English-to-English' mode.

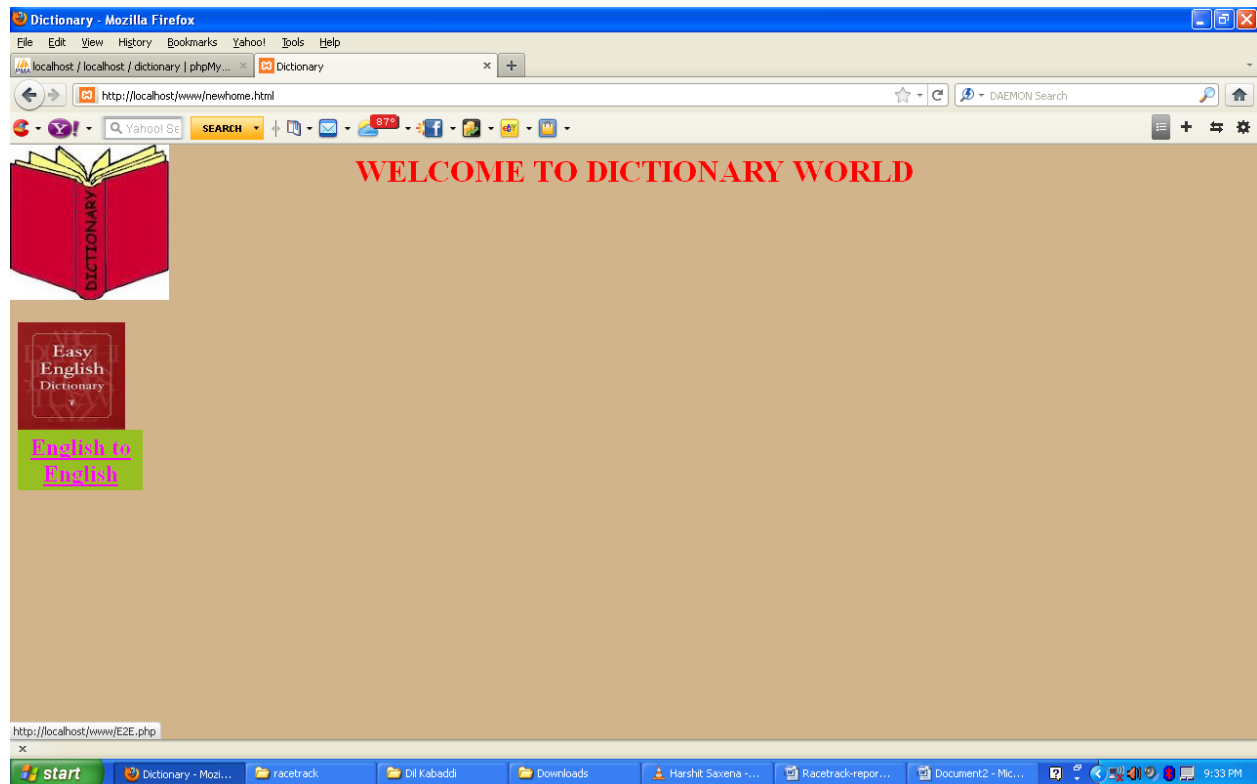
DESCRIPTION:::

'DICTIONARY' Application has a start-up page as shown below::

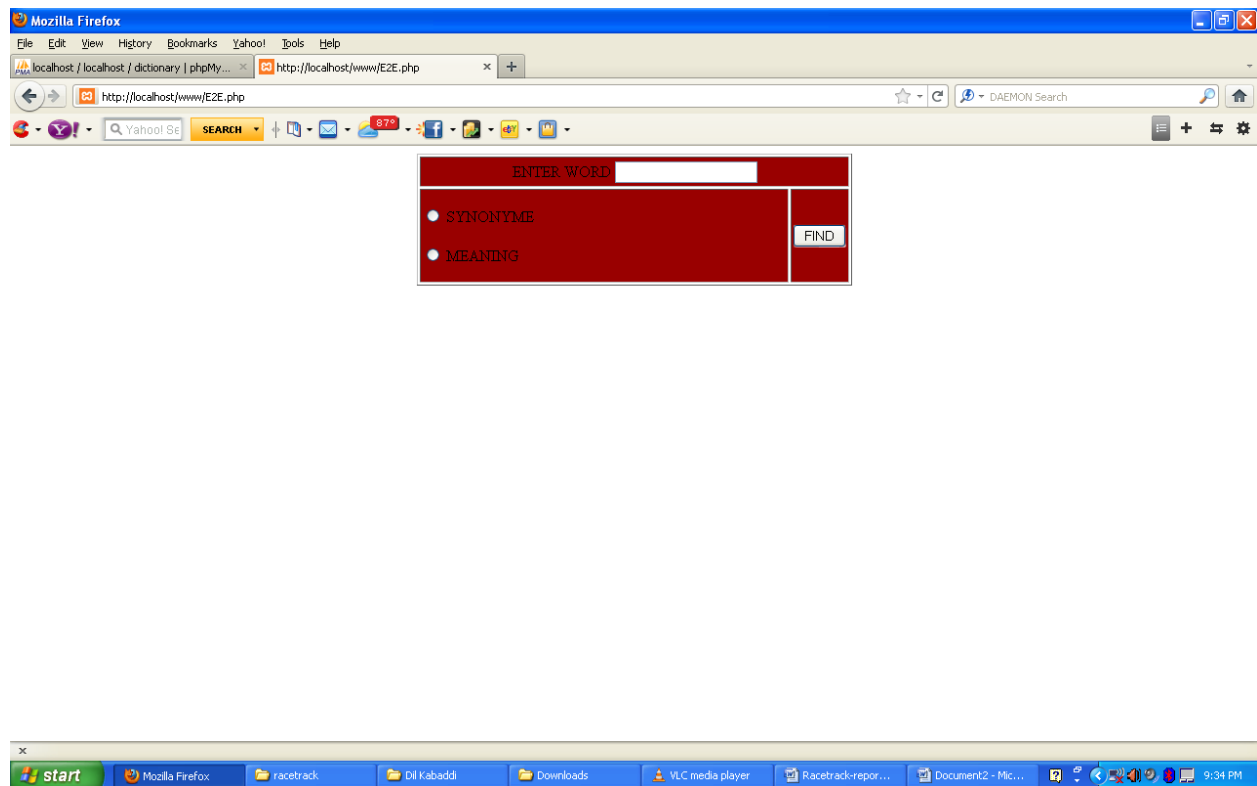


'DICTIONARY APPLICATION'

When user clicks on the 'Blinking-link' of 'English-to-English', the next Page appears as below::

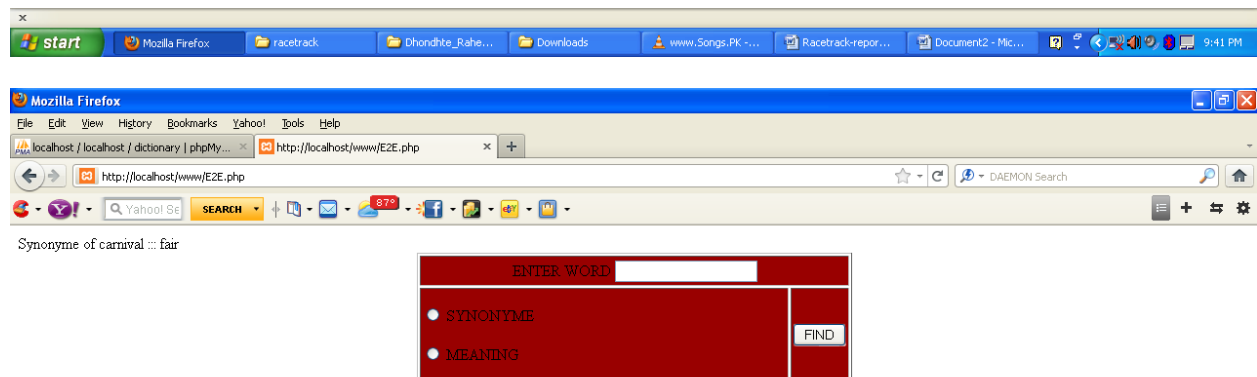
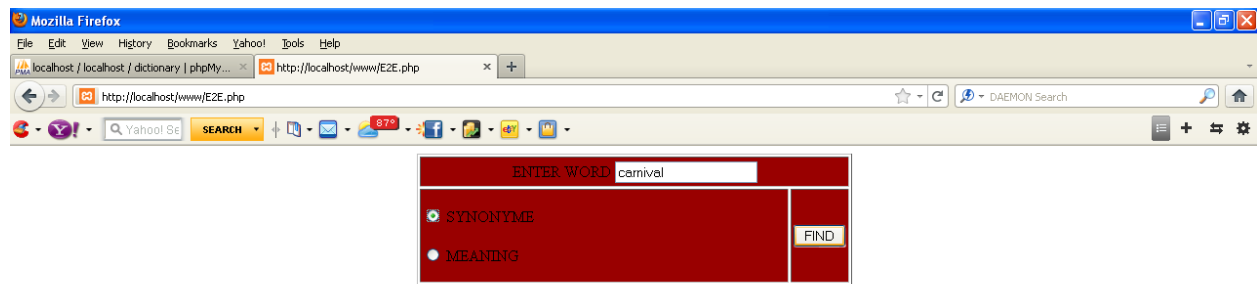


'DICTIONARY APPLICATION'

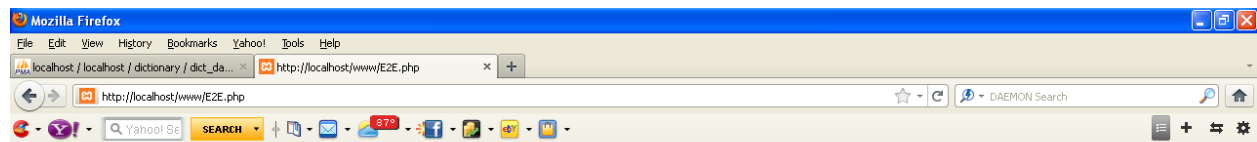
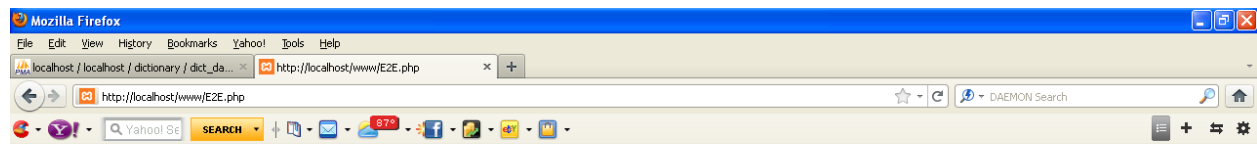


Now the screen is very much user-friendly. Its moreover crystal clear, what user needs to do now. When user enters a word and selects an option from either 'Meaning' or 'Synonym', according to option selected the output is generated as below::

'DICTIONARY APPLICATION'

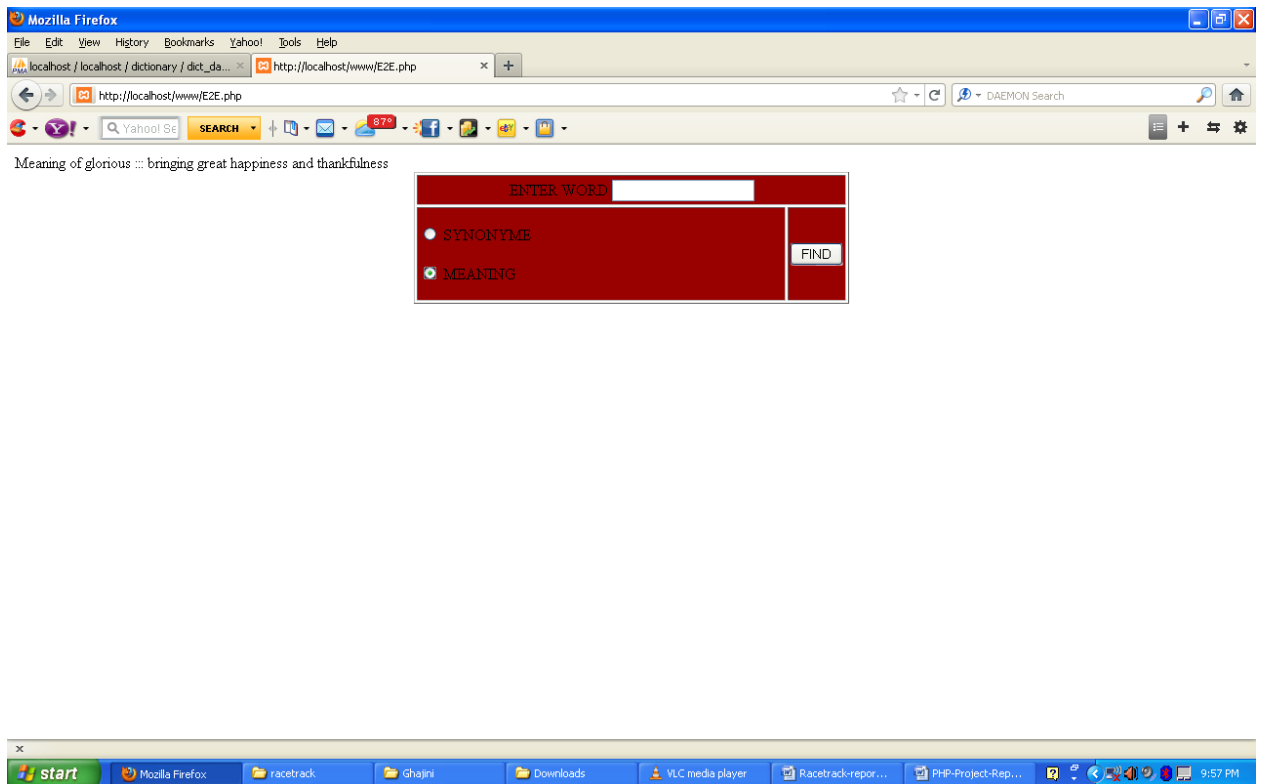


'DICTIONARY APPLICATION'

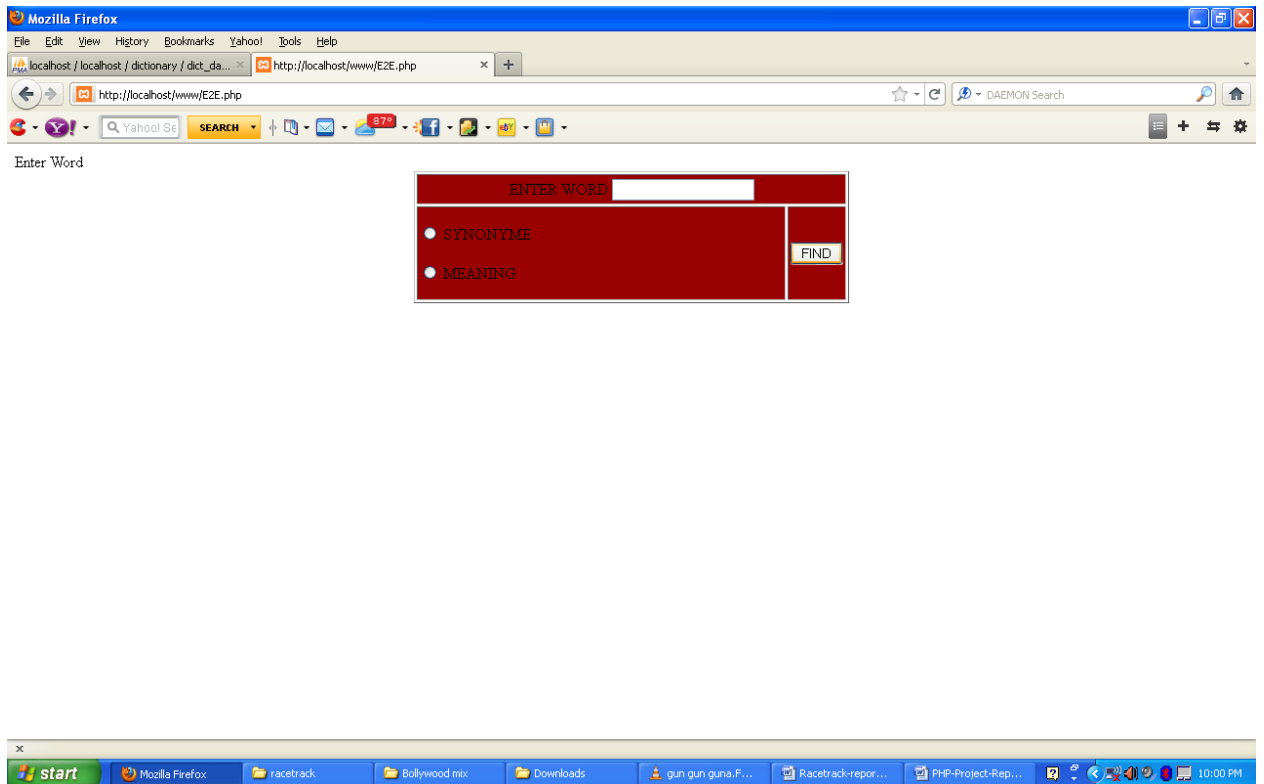


Thus, as per user's entered word and selected option , output is generated. However , some other error conditions may also occur due some mistakes made by user during interacting with 'DICTIONARY' Application. Such situations are shown below::

1.) When user selects 'Meaning' or 'Synonym' option directly, without entering word:

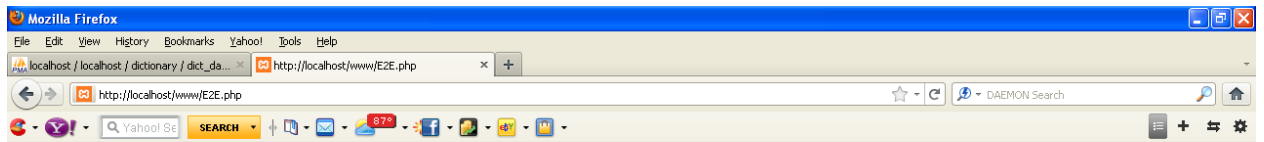


'DICTIONARY APPLICATION'



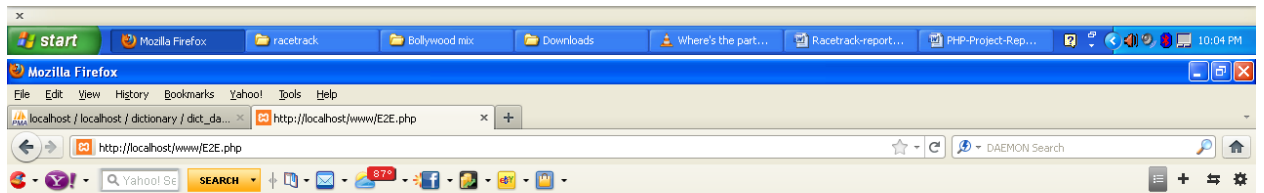
2.) When user enters word , but without selecting any of the option, directly presses 'FIND'::

'DICTIONARY APPLICATION'



Enter Word

ENTER WORD <input type="text" value="carnival"/>	
<input type="radio"/> SYNONYME	FIND
<input type="radio"/> MEANING	

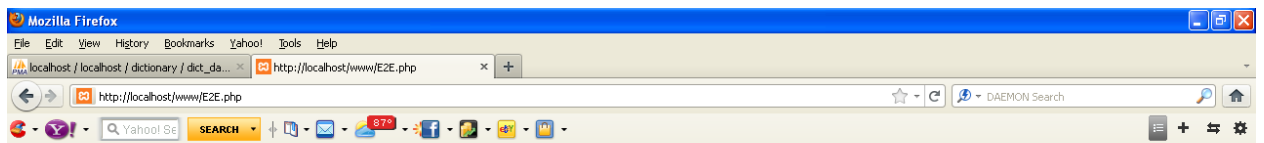


Select one of the option

ENTER WORD <input type="text"/>	
<input type="radio"/> SYNONYME	FIND
<input type="radio"/> MEANING	



- 3.) Since 'DICTIONARY' is a demo application, the Database of this application has a limited amount of words. Thus when user enters some word, it is possible that the database may not contain that word. Under such situations, the application would produce output as following::

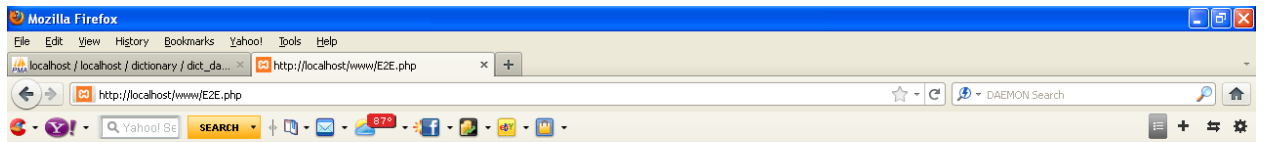


Select one of the option

ENTER WORD <input type="text" value="musical"/>	
<input checked="" type="radio"/> SYNONYME	<input type="button" value="FIND"/>
<input type="radio"/> MEANING	

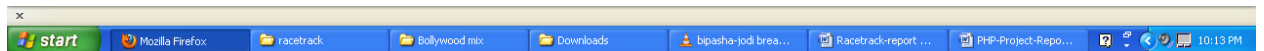


'DICTIONARY APPLICATION'



Word not found, Try some other word

ENTER WORD <input type="text"/>	
<input type="radio"/> SYNONYME	FIND
<input type="radio"/> MEANING	



SUMMARY:::

'DICTIONARY' is an Extremely useful application in Literary Application. This demo version is fully capable of fulfilling the needs of any Word-based application. The only modification required , is with the DataBase. If Database is extended for more and more words, it can compete with available 'Oxford'.

This demo version can also be extended for 'English-to-Hindi', 'English-to-Gujarati'; with modifications in DataBase.

'DICTIONARY' IS INDEED A POWERFUL APPLICATON.