ANDROID DESCRAMBLER

Developed by

Suresh. P - <u>sureshsonait@gmail.com</u> - <u>brabu08@gmail.com</u> - <u>jvignesh97@gmail.com</u>

ABOUT THE APP

In our day to day life, we come across many word puzzles and Descrambler is one such app which solves those word puzzles with unimaginable speed.

HOW TO INSTALL

Installing the Android Descrambler is as easy as installing any other android app by clicking on the .apk file. Once installed, the user can click on the Android Descrambler icon to open the app.

GUIDELINES FOR USAGE

After opening the Descrambler app, one can find a text box and three buttons in the home screen namely:

- Generate
- Dictionary
- Reset

On clicking the 'Dictionary' button, user can see the entire list of meaningful words available in the dictionary. After typing the scrambled word in the text box, user can click on the 'Generate' button to generate a list of meaningful words that can be formed using the letters in the given scrambled word. This operation can be repeated any number of times by resetting the text box using the 'Reset' button.

APPLICATIONS

- 1) This app can be used for solving the word puzzles in the competitions, newspapers and magazines
- 2) Moreover, this can be used in 'Brute force password cracking' in which the number of characters and the characters present in the password are known but not the exact sequence of characters in the password, provided the it is a dictionary word.
- 3) One more possible application is that, descrambler can assist in criminal investigation in identifying the clues and cracking the scrambles.