

## Algorithm

### Steps:

1. Start
2. Declare a constant array, holding the following characters-  
"abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789"
3. Create a function "getRandomchar()" which will return a random character from the array, whenever it is called.
4. Start off with two loops, the outer loop for the number of captchas, in our case i.e., 1 & the inner loop for the length of the captcha i.e., 4 in our case.
5. Print the information & ask the user to input the information correctly to view the inside files.
6. If the user correctly writes the captcha, the following information will be displayed-
  - ❖ Captcha Matched
  - ❖ Here's the information –
  - ❖ OPPORTUNITIES DON'T HAPPEN, YOU CREATE THEM.
  - ❖ Techno India University -> Department of B.Sc IT -> The Ant Squad
7. If the user entered captcha don't match, the following information will be displayed-
  - ❖ Captcha not Matched
8. End

## Flowchart

