## **PASSWORD CRACKING**

| PASSWORD CRACKING |                 |                  |  |  |  |
|-------------------|-----------------|------------------|--|--|--|
| S.No.             | <u>Type</u> .   | Cracked password |  |  |  |
| 1.                | md5.            | 123456           |  |  |  |
| 2.                | md5.            | 123456789        |  |  |  |
| 3.                | md5.            | qwerty           |  |  |  |
| 4.                | md5.            | password         |  |  |  |
| 5.                | md5.            | 111111           |  |  |  |
| 6.                | md5.            | 12345678         |  |  |  |
| 7.                | md5.            | abc123           |  |  |  |
| 8.                | md5.            | 1234567          |  |  |  |
| 9.                | md5.            | Password1        |  |  |  |
| 10.               | md5.            | Password1        |  |  |  |
| 11.               | md5.            | qazxsw           |  |  |  |
| 12.               | md5.            | pa\$\$word1      |  |  |  |
| 13.               | md5.            | bluered          |  |  |  |
| 14.               | Unable to crack |                  |  |  |  |
| 15.               | Unable to crack |                  |  |  |  |
| 16.               | Unable to crack |                  |  |  |  |
|                   |                 |                  |  |  |  |

- 1. The type of hashing algorithm used to protect password is 'md5'.
- 2. There are some tools to control the hackers from hacking the password from database such as
  - Hashcat

Unable to crack

**Unable to crack** 

Unable to crack

**17.** 

18.

19.

- John the ripper
- Brutus etc...
- 3. To make the breaking of the password harder we can implement "symbols, numericals, special characters,upper case letters,lower case letters,spacing"...