**Module 1 Basics**

**1.4 Password Crack Lab EH**

**Pwd Crack with John the Ripper**

1. Run John the Ripper from show apps
   1. Crack MD5 password using word list not brute force in this demo
2. locate rockyou.txt
   1. will locate the word list to be used and give file path
   2. outputs /usr/share/wordlists/rockyou.gz
3. john –format=raw-md5 /usr/share/wordlists/rockyou.txt.gz /root/Desktop/passw.txt
   1. format – specify format is md5 hash(Not SHA1, SHA256 etc.)
   2. after that specify wordlist location
   3. after specify location of password hash to crack
4. IN THIS CASE U HAVE TO UNZIP THE rockyou.txt.gz with gunzip first so just screw that and type format and pwd to crack location instead