## **PROJECT 1 README**

## Instructions to compile and execute the WEP FMS attack:

1. Copy the following files into a new directory:

crack.c

makefile.mak

log1.wep

log2.wep

log3.wep

log4.wep

log5.wep

2. Produce the executable by typing the following command in the terminal:

"make -f makefile.mak"

3. To run the program, type the following command:

./crack logfile.wep

------

## **RESULTS:**

Log Filename	WEP Password
log1.wep	enemy
log2.wep	point
log3.wep	court
log4.wep	chief
log5.wep	white

```
| Ikamath@ubuntu: ~/Desktop/Net Sec | Make -f makefile.mak make: Nothing to be done for 'all'. | Ikamath@ubuntu: ~/Desktop/Net Sec | ./crack log1.wep | The WEP Key for log1.wep is : enemy | Ikamath@ubuntu: ~/Desktop/Net Sec | ./crack log2.wep | The WEP Key for log2.wep is : poin | Ikamath@ubuntu: ~/Desktop/Net Sec | ./crack log3.wep | Ikamath@ubuntu: ~/Desktop/Net Sec | ./crack log3.wep | The WEP Key for log3.wep is : court | Ikamath@ubuntu: ~/Desktop/Net Sec | ./crack log4.wep | The WEP Key for log4.wep is : chief | Ikamath@ubuntu: ~/Desktop/Net Sec | ./crack log5.wep | The WEP Key for log5.wep is : white | Ikamath@ubuntu: ~/Desktop/Net Sec | ./crack log5.wep | ./
```