WWW.IJRPR.COM

International Journal of Research Publication and Reviews

Journal homepage: www.ijrpr.com ISSN 2582-7421

Study of Future of the Unsecure Internet and Defense for Mankind

***Mr. P. Sasikumar*[*1], S. Balamurugan*[*2], M. Dhanasekar*[*3], C. Hariprasad*[*4]**

Mr. P. Sasikumar*, Assistant Professor, Department of Commerce,
S. Balamurugan, Student, Department of Commerce,
M. Dhanasekar, Student, Department of Commerce,
C. Hariprasad, Student, Department of Commerce,
Rathinam college of arts and science, Coimbatore, Tamil Nādu, India

ABSTRACT :

In the topic we are going to see about some of the illegal activities that are happening now a days in unsecured manner through the internet and how to conservation people to this issue. Hacking is one of the most common illegal activity in internet. The internet is a tool for sharing and receiving information. It used to communicate with one person and Its help to getting world's all data and information's rapid growth of the internet in the present times makes it a very dangerous situation. People need to be safe because internet development cannot be prevented. In the topic we are learn about dark web, deep web, surface web, phishing, carding, ethical hacking, bug bounties, cyber securities, Types of hackers, hacker techniques and how to protect ourselves from hacker's illegal activities, crimes and privacy data and information theft.

KEYWORDS: Hack Attacks-Internet Security-Hackers

INTRODUCTION :

A hacker can definitely not hack without the internet. Hacker's only need data's and information. They make money with our privacy data's. The main reason is we allow them to steal. Because knowing whatever is the the harmful application or software and websites, everyone use it. Hackers are the ones who use the data as a weapon to harm the public interest for money on the internet. Avoid to post personal photos and videos in social medias. Some users chance to misuse your details. Now a days all process are activate in internet. you are not secure now, because hackers are already access our millions of data's. We can'tstop the rapid growth of the internet site. We just have to be careful and safe.

OBJECTIVES OF STUDY :

1.FOR BUSINESS OR MONEY
stolen personal datas blackmail for money and They track what we need and thereby give usrelated adds and product offers.
2.DESTROY INFORMATIONS
Destroy an organization database.
3..INTERNET SECURITY
Some good hackers protect people's privacy data's and personal idented. They are called ethicalhackers. They fix application bugs.

OVERVIEW:

Some unauthorized application software's and programs are asking to give permission for access your device, you allow that. But you not read the application's terms and conditions.so they chance to access or theft your personal details and dentist. All application software downloaded from websites other than the google play store is at risk. Applications need to be updated at the time they need to be updated. Because that application company management at the next update, solve the application issue's and fix to bugs, make advance features and strong securities.

REVIEW OF LITERATURE:

- Cameron Davidson-Pilon, 2015,October 12, Bayesian Methods Of Hackers

Bayesian methods are one of many in advanced data scientist's toolkit. They can be used to solveissues in prediction, classification, spam detections,

ranking list, inference, and so many other tasks.

- Marc clifton,2015, November 6, Web Servers Succinctly

The concept of a net server has become unclear because the server is now entwined with the dynamic requirements of web applications. Handling a request is no longer the simple activity of "send back the content of this file,"

- Faouzi Jaidi, 2017,July 19th ,Advanced access control to information systems:Requirements,Compliance and Future Directives

THEORETICAL PART:

WHAT IS HACKING?

Hacking is the theft of an individual's personal information through the internet. These personal information's are being stolen from digital devices, such as computer, smart phones, tablets and even entire networks.

Who steal information through the internet they are called hackers? There are many different types of hackers in internet, the most basic of which are black, Rey and white hat hackers. black hat hackers are very bad guys and they are cyber criminals. The white hat hackers are good guys and they are ethical hackers. But grey hat hackers are sometimes good hackers and sometimes bad hackers.

WHITE HAT HACKERS

White hat hacker refers to a cyber security experts or ethical hackers. They utilize their capabilities to find vulnerabilities in enterprise networks and computer system. White cap hackers are authorized to hack this system for the intent of finding vulnerabilities before a cybercrime.

BLACK HAT HACKERS

Black hat hackers refer to a cyber criminal. A black hat hacker is individual with comprehensive computer knowledge whose motive is to break cyber safety. They are also known as crackers or dark side hackers.

GREY HAT HACKERS

This type is a combination of a black hat and white hat hacker. They commonly don't hack for personal gain or have malicious intentions, but may be prepared to technically commit crimes during the course of their technological exploits in order to achieve best.

SUGGESTION:

- Don't visit third party website's
- Regularly update your phone and phone applications
- Regularly scanning antivirus
- Don't download unknown source
- All are should know about internet security
- Don't open unknown persons web link
- Set password to your data's
- Avoid keeping important details in your phone
- Don't response to fake emails, calls and sms
- Don't share your bank information's and card details at any unknown websites.
- Don't share your OTP
- Don't put same passwords to all accounts. Put like different.
- Completely read terms and conditions in any login page.
- Don't install harmful apps.
- Mostly avoid share your personal pictures and details in social media

CONCLUTION:

One of the main motive of the project is to make others understand that there are so many hacking tools through which a hacker can into a system. A student should understand that no software application's is create with nothing vulnerabilities. So while they are learning they should learn the various possibilities and should learn how to prevent and control that. Because they are the professionals of future. Software developers see users feedbacks and they regularly testing the softwares.so they easily fix the bug. During this lockdown period so many activities became internet based.so cant prevent internet growth.so to be safe in this modern technology.

REFERENCES:

- The Ultimate Hacking for Beginners How to Hack,1st eddition,Kevin Smith,2015
- https://kupdf.net/download/ethical-hacking-seminar-report- 59ad0a42dc0d603258568ee0-pdf