Preface

With increase in volume of information sharing on internet, a new term surfaced which is called 'hacker'. Actually, hacker is a person who intrudes un-authorisedly into the information being sent on internet and can cause damage to the information so accessed by him. This information could be in the form of e-mail, web-site or database, etc. Phenomenon of interrupting information in this way is called hacking.

When we think of hacker, it comes to mind that the person would be a criminal. But, actually he should not be looked into in this way. Operating systems like UNIX and LINUX are actually developed by Hackers. If one wants to get access to an existing website by cracking its password or even if one is to make a new website on internet, both works require programming. It is the result of this programming that we have such powerful facilities like Internet and World Wide Web. Just like as we need to have a powerful opposition party in an established democratic system, hackers play important role to make internet more powerful. Therefore we can not outright reject the existence of hackers.

What is Hacker? How Hacking is done? This book has been conceived to understand these topics. From this book, beside understanding hacker and hacking, you can learn how to provide security to your web-sites, web apps, e-mail and smartphone. If you are connected online for data processing, a specific chapter has been included in this book - 'Database and Hackers' through which you can learn - How to protect your database from intrusion by hackers and provide special-level security to your data.

It is trusted that with the help of this book you will be able to provide security to your network and database from the intrusion of hackers.

- Author

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