

SYNOPSIS

ON

Website Creation

For IamDeadHacker



मयि सर्वमिदं प्रोतं
B S A E I
SINCE 2001

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Website Creation for IamDeadHacker, an Ethical Hacking & Cybersecurity Firm.

ABSTRACT

This project is based on Educational Website – IamDeadHacker. It shares the information about Ethical Hacking and Cybersecurity, apart from this it shares many resources and guide to be an Ethical Hacker. It also Shares Paid content for free of cost so that who have desire to learn, but can't afford can also use them.

OBJECTIVE

The objectives of This Website are:

- To make people learn about Cybersecurity.
- Provide Better learning environment.
- To increase accuracy and reliability.
- Account Creation Facility.
- Informative content related to Ethical Hacking and Cybersecurity.
- Detailed Information about various topics Related to Ethical Hacking.
- New Features can be added as per requirements.

INTRODUCTION

The IamDeadHacker website project has been developed using HTML and CSS. The main aim of this project is to develop a website which covers the information related to Ethical Hacking and Cybersecurity i.e; Ethical Hacking roadmaps, computer networks, Termux, LINUX/UNIX, Hacking tools, GitHub, etc. The proposed website will also reduce the cumbersome load of books, manual searching for content as well as communication cost.

Present State:

- Some similar websites available but with incomplete content.
- Time consumed in searching detailed information and trusted resources.

After Implementation of Project:

- Easy to use User Interface.
- One Can Register and keep track on their progress
- Easy access to trusted resources.
- Updated information.
- Detailed content explanation.

Main Modules of the System:

- 1. Home:** - This module is used to get back to home page of website i.e. First page any user interferes. User can search for a particular content he/she wants.
- 2. Blog:** - This module include our Blog (IamDeadHacker.blogspot.com) where we publish information about upcoming technologies, different kinds of windows, android tricks, Hacks, tips and trick, networking etc.
- 3. YouTube:** - This module connects our website to our YouTube channel where we upload video tutorials related to various software installations, some important video courses related to computers.
- 4. Registration Module:** - At first user, looks over Login and Sign-up buttons which helps user to create a personal account with us and keep track on their learning process.
- 5. Footer:** - At the footer of the page we have, classified the categories of similar information.

PRE – REQUISITES:

Technology:

- 1. HTML:** HTML stands for Hyper Text Markup Language which is, in reality a spinal cord of any website. Any website can't be structured without the knowledge of HTML. If we want to make a webpage, we can only create it using HTML, then we can't add many of the effective features in a webpage, for making a webpage more effective we use various other platforms such as static and dynamic methods and we are using this language to make our webpages more effective as well as interactive for users to understand also we are using JavaScript and Bootstrap for making our webpages more dynamic.
- 2. CSS:** CSS stands for Cascading Style Sheet. It is used to format the layouts of webpages. They can be used to design way of writing or style, size of various table, and other aspects of webpages that was designed in static HTML. The main work of CSS is to separate content of web document (written in any markup language) that is written using Cascading Style Sheet. There are lots of benefits that one can extract through this like improved content accessibility, better flexibility and hence gives a level of control over various presentation characteristic of document. It gives the option of selecting various style scheme and rules according to necessity.

Tools:

- 1. Adobe Dreamweaver:** Adobe Dreamweaver is a proprietary web development tool from Adobe Inc. It was created by Macromedia in 1997 and developed by them until Macromedia was acquired by Adobe Systems in 2005. Adobe Dreamweaver is available for the macOS and Windows operating systems.

SCOPE OF DEVELOPMENT

The requirement of user is for:

- Access Information.
- Login to respective account from home page.
- User can use the Resources.
- Can Search through different Classified Categories.
- Can be used for Absolute beginner as well.
- Can contact us directly with the Contacts given.

RESULTS

- **LOGIN/SIGN-UP:** Users can register themselves.
- The significance of project is to make people aware of Ethical Hacking and Cybersecurity.
- One can access free resources.
- We have 100+ currently following data and information we have shared.

CONCLUSIONS

This paper assist in modifying the current system to web-based system. This is a paperless work, which can be controlled and monitored remotely. It reduces manual process required. It provides complete and trusted information always. All the information can be saved and shared among people willing to learn. **This system is essential to make people aware how they can be victim and how can they secure themselves.**

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REFERENCE

- HTML & CSS: Design & Build Websites By John Duckket.
- Ethical Hacking Information belongs to IamDeadHacker

