

Presentation On-
Computer Science- learning Website....
[csbasic.info]

MARWAR BUSINESS SCHOOL
[Naseerabad, Gorakhpur]





WEB DEVELOPING TEAM

Ravishankar Pandey
Site management &
Frontends [UI] Developer

Shubham Kashyap
Front End Developing &
Database manage

Deepak Gupta
[CSS &UX Designer]

Anshika Yadav
[Quality Managing &Data
Collection]

Richa Mishra
[Testing &Error Handling]

INTRODUCTION

If anyone looking to learn about computer science, there are numbers of online resources available that can provide a solid foundation in this field.

This Learning sites specifically designed for computer science can be helpful, **providing structured courses, interactive programming knowledge, shorts notes, pdf, hand written notes** and access to expand their skills and knowledge in a specific area of computer science.

SCOPE

This system provides the detail structure of the computer system knowledge about basic to intermediate level information.

- “CS-Learning”– Online Education of computer, synchronizes the working of all the basic with deep description. It looks on all aspects of a student need, it's provided faculties like. Basic of computer, entire -Basics level of syllabus cover with pdf, hand written notes. And more curricular activities.

- **CS-Learning** – Online Education and Training Operations is the easiest way to manage all functionalities of a study echo system

which facilitates to maintain the functionality related to Computer Science questions and queries.



AIM OF THIS PROJECT

- The aim of this e-learning site to provide a comprehensive, engaging, and effective learning experience that fulfill needs of students with the knowledge and skills needed to succeed in the field of computer science. This site covers a broad range of topics, including programming languages, shorts notes, computer basics, software engineering, computer organization, and database management systems, many more



REQUIREMENT

- **Operating System** Windows / Android/ IOS
- **RAM** up to 256MB
- **Hard Disk Space** 4-40GB
- **Processor** Pentium 4 or equivalent AMD
- **Printer** Compatible
- **Screen Resolution** 1024*768



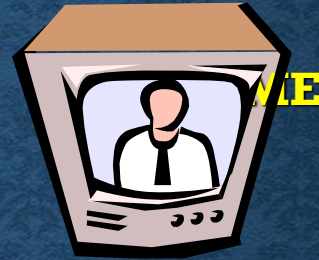
REPORTS

Reports for this Web, This report is generated by the administrator....

- **Notes Details:** Here is some possible types of notes that used in this “Cs-learning” site.
- **Lecture notes:** These text-based notes, slides, or other materials that summarize the main points covered in a lecture or presentation.
- **Handwritten notes:** Some learners may prefer handwritten notes, which are scanned or photographed and uploaded to the site.
- **Alphabetical notes:** these notes provided at the basic module to help learners review the key in a short term.

Pdf, Languages, C, C++, TEXT Notes, many more foundational Courses available to access these in a efficient manner.

Involved Learning Materials!!



PDF

Glossary (A to Z)

Hand written notes

Short notes

Interactive Digital Content:

Key short notes

Alphabetical Search System

Computer basics

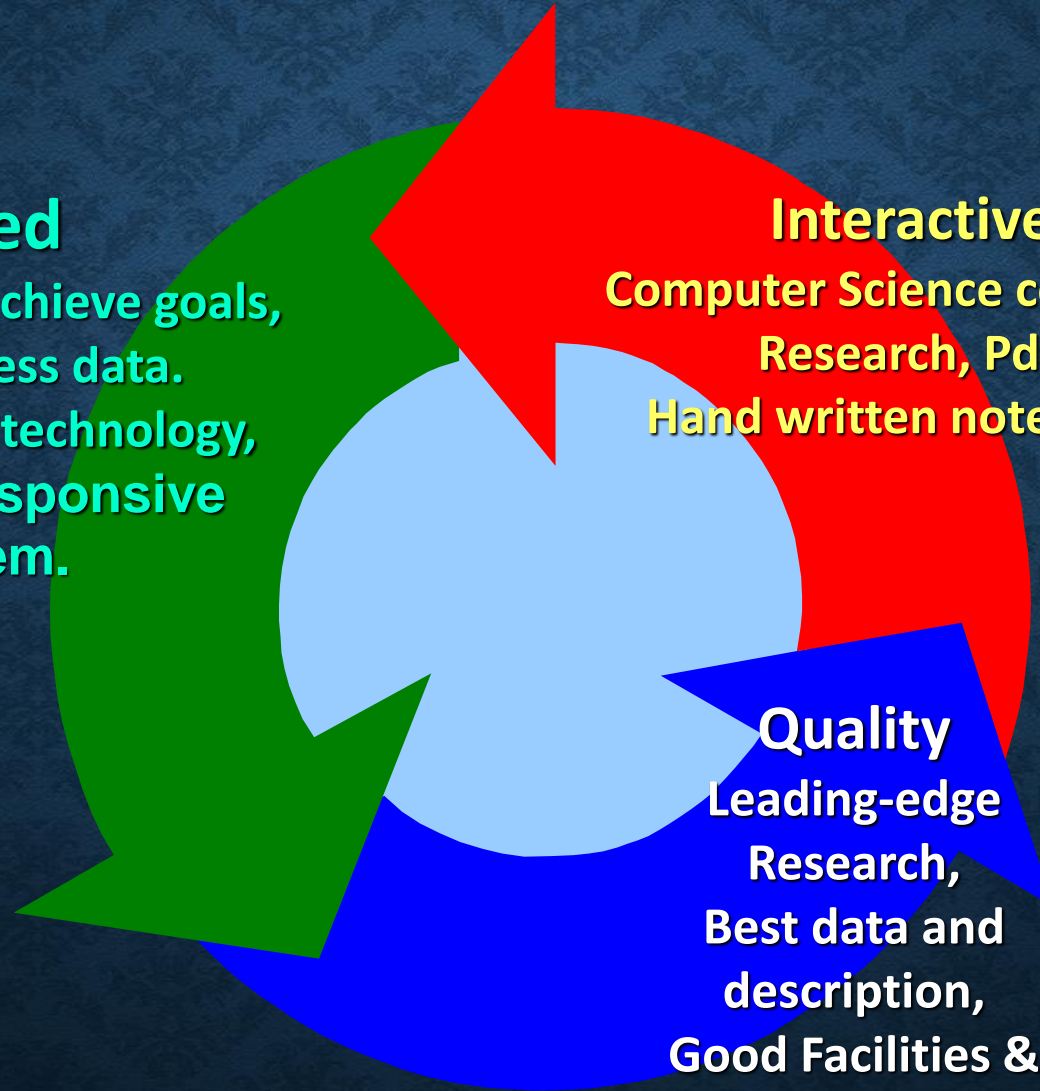
Topic description

OBJECTIVES

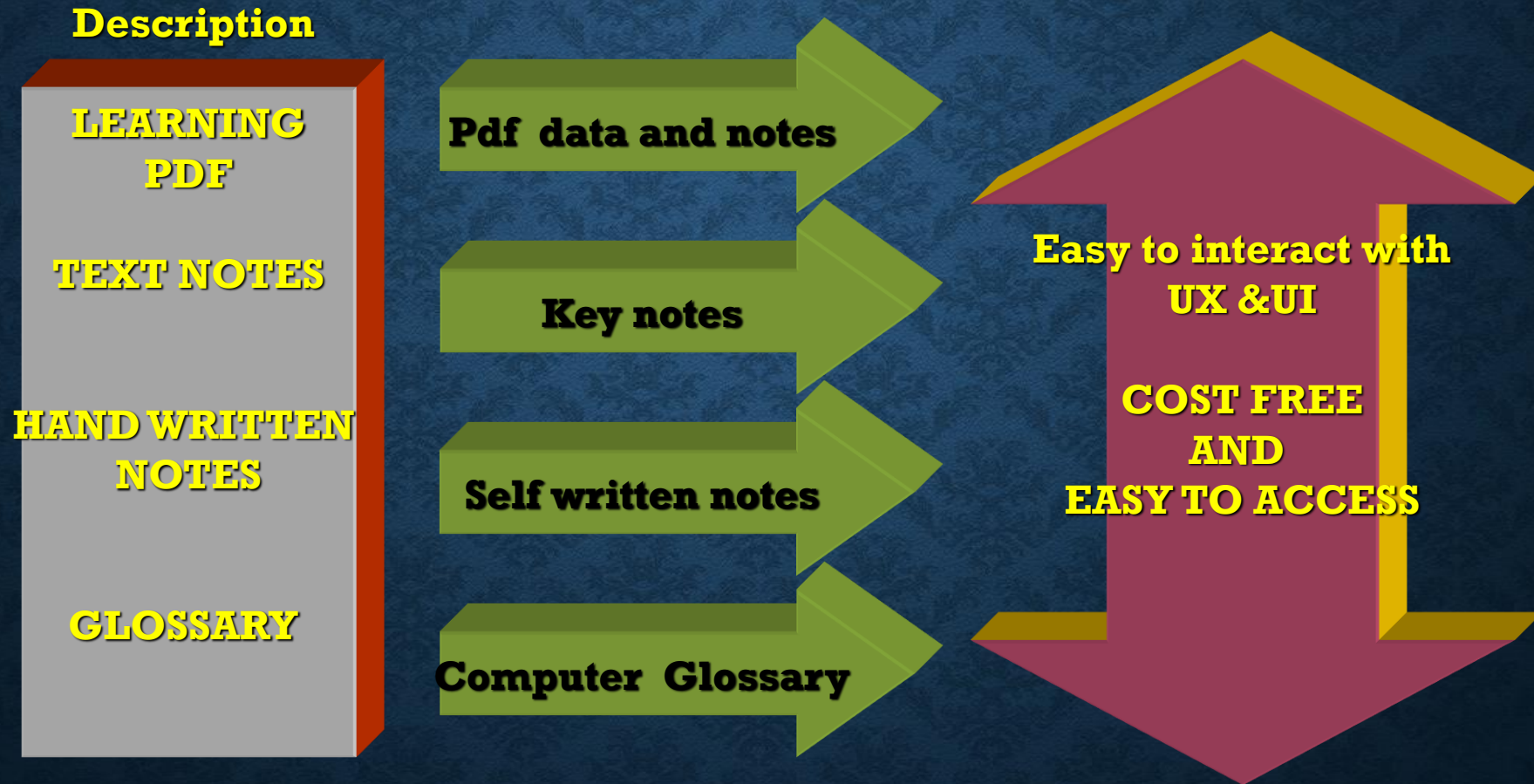
Speed
Responsive to achieve goals,
Easy to access data.
Application of technology,
Fast and responsive
System.

Interactive
Computer Science courses &
Research, Pdf,
Hand written notes etc.

Quality
Leading-edge
Research,
Best data and
description,
Good Facilities &
Services, etc.



COMPUTER SCIENCE DATA & MATERIALS FORM...

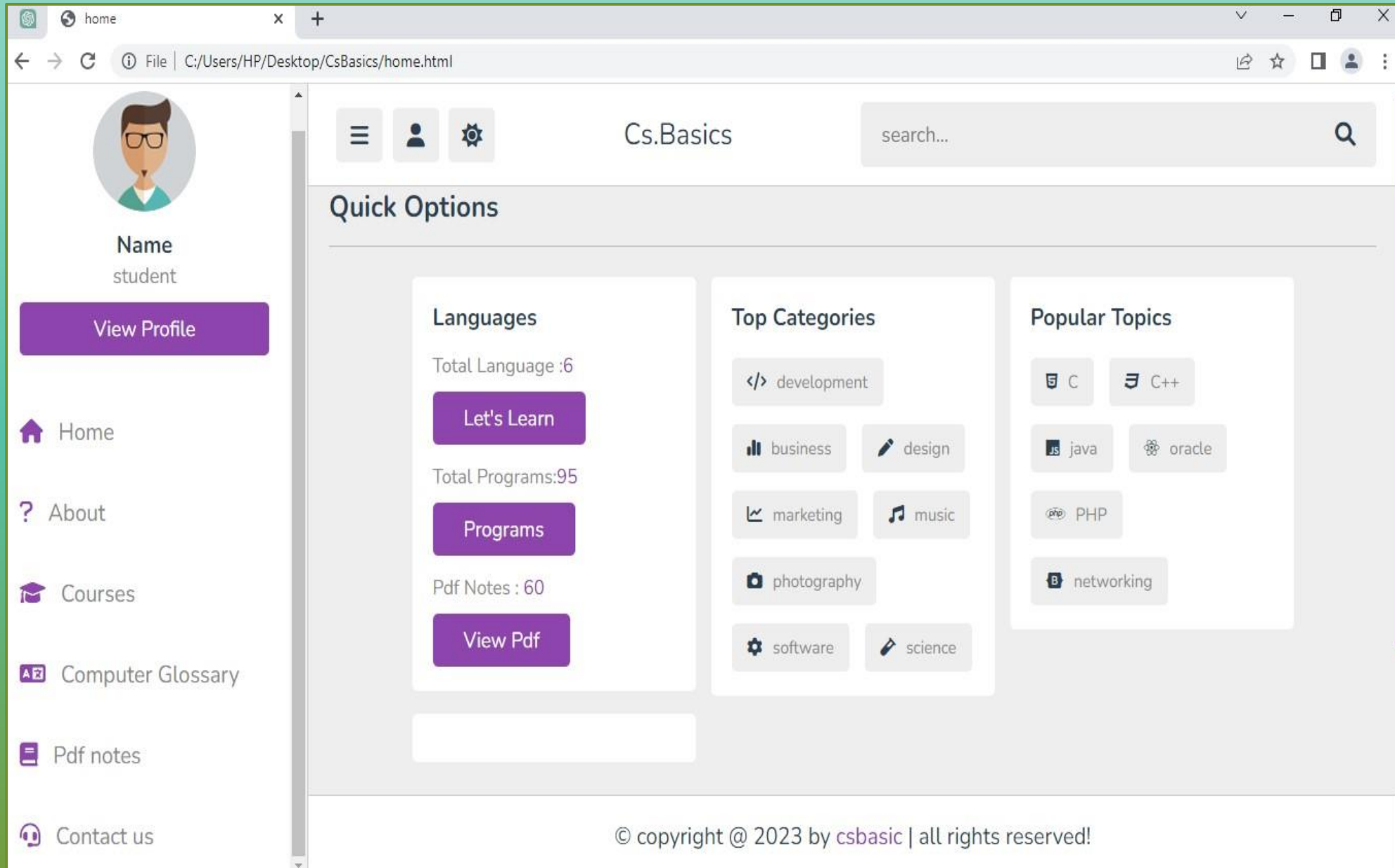


Benefits

- **Cost-effective**
 - Easy to access without any cost
 - No cost required
- **Consistent**
 - Easier to understand & more engaging
 - Central control of content
 - Same quality of content for all
 - Same quality of education for all
- **media-rich**
 - Easier to understand & more engaging
- **repeatable**
 - As many times as you like
- **easier to monitor progress**
 - less administrative work
 - can be more effective



Home Page



about us

File | C:/Users/HP/Desktop/CsBasics/glossary.html

Home

About

Courses

AZ Computer Glossary

Pdf notes

Contact us

Cs.Basics

search courses...

Computer Glossary

we are Providing one of the unique way to learn Computer Science, With various factor using in this web,"you can find out many topics related notes,pdf ,handwritten notes and many more...

Glossary Search

A	B	C	D	E	F	G	H
I	J	K	L	Email	N	O	P
Q	R	S	T	Emoticon	V	W	X
Y	Z	Our Courses		Encrypt			
				Encryption			
				Enter			
				Exabyte			

© copyright @ 2023 by csbasic | all rights reserved!



Name
student

[View Profile](#)

 [Home](#)

[? About](#)

 Courses

Computer Glossary

 Pdf notes

 [Contact us](#)

Cs.Basics

search courses...



Computer Science Materials

Let's Learn HTML



HTML Notes

[Click Here](#)

Let's Learn JAVA



JAVA Notes

[Click Here](#)

Let's Learn JS



complete JS tutorial

[Click Here](#)

- ❖ This module has been used given 3 particulars languages to implement it in real world and The database that is used MySQL With PHP.....
- ❖ To Maintain User details, and registration, login system.



GLOSSARY SEARCH SYSTEM

- ✦ There are covered all specific topic of computer science like: Search format [A to Z] alphabetically search of computer science content in a short descriptive way,

CLICK on A

An algorithm is a step-by-step procedure or a set of rules for solving a problem or performing a specific task. It is a precise and well-defined sequence of instructions that takes input, processes it, and produces an output.

Algorithm
Analog
Application
Array

A B C D E F G H
I J K L M N O P
Q R S T U V W X Y Z

content used in website

Handwritten notes

Pdf

A to Z Search (Glossary)

Languages

Short notes /PPT

Feedback

Contact Us:

TESTING METHODS..



- In This websites, various testing methods are used to ensure the quality and functionality of the platform. Some commonly employed testing techniques for Csbasics. websites included.

1.Functional Testing: This testing ensures that all the functions and features of this Cs-learning website are working as expected. It involves testing features such as user registration, Courses, Pdf's, Glossary, and whole site work properly.

2.Usability Testing: It's evaluating the user-friendliness of the CS-learning website. It involves testing the website's navigation, layout, content presentation, and overall user experience. The goal is to ensure that learners can easily navigate through the platform and find the information they need.

3.Compatibility Testing: Compatibility testing ensures about Cs-learning website functions correctly across different web browsers (such as Chrome, Firefox, Safari, etc.), operating systems (Windows, macOS, Android, etc.), and devices (desktops, tablets, mobile phones).

4.Performance & Security Testing: make sure the responsiveness, speed, and stability of the cs-learning website under different user loads and Security testing focuses on identifying vulnerabilities and ensuring the protection of user data and the e-learning website's infrastructure.

These testing methods help ensure the reliability, usability, performance, security, and accessibility of e-learning websites, providing a smooth and effective learning experience for users.

INITIATIVE FOR HOSTING

- **Development Team:** *A skilled team of developers proficient in website development, UI/UX design, database management, authentication and authorization, and other relevant technologies.*
- **Server and Database:** *A server and database infrastructure to host the website, manage data storage, retrieval, and management, and handle authentication, authorization.*
- **Domain & web Management Platform :** *Integration with relevant addressing domain(csbasic.info) for mapping and location services, and other functionalities to enhance the web features. Using web managing platform.....*

CONCLUSION

- This site offers a flexible learning environment where individuals can access educational content at their own pace and convenience. They often provide interactive tools and resources, such as assessments, and project-based learning activities, to help learners reinforce their knowledge and skills.
- **Computer science sites also offer a diverse range of courses, covering a broad spectrum of topics within computer science, such as programming, algorithms, data structures, web development, language.**
- "E-Learning and the Science of Instruction" by Developer team with the research of various data, Pdf files, Hand written notes, This Site provides an evidence-based approach to designing effective e-learning courses using multimedia principles, instructional design, and educational psychology research By Team.



thanks 🙏