

**bitLearners**

**A PROJECT REPORT**

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**Submitted in partial fulfillment of the  
Requirements for the Degree of**

**MASTER OF COMPUTER APPLICATIONS**

**Under the Supervision of**

**Ms. Shalika Arora**

**Assistant Professor of Kiet Group of institutions, ghaziabad**



**Submitted to**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**KIET Group of Institutions, Ghaziabad**

**Uttar Pradesh-201206**

**(13 JAN 2022)**

# CERTIFICATE

Certified that Piyush Kumar (200029014005771), Shubham Jain (200029014005803), Nitika Patel (200029014005763) have carried out the project work having “**bitLearners**” for Master of Computer Applications from Dr. A.P.J. Abdul Kalam Technical University (AKTU) (formerly UPTU), Technical University, Lucknow under my supervision. The project report embodies original work, and studies are carried out by the student himself/herself and the contents of the project report do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.

Date: 13/01/2022

Piyush Kumar (2000290140086)

Shubham Jain (2000290140118)

Nitika Patel (2000290140078)

This is to certify that the above statement made by the candidate is correct to the best of my knowledge.

Date: 13/01/2022

Ms. Shalika Arora  
Assistant Professor of Kiet Group of Institution Ghaziabad  
Department of Computer Applications  
KIET Group of Institutions, Ghaziabad

**Signature of Internal Examiner**

**Signature of External Examiner**

**Dr. Ajay Shrivastava**  
**Head, Department of Computer Applications**  
**KIET Group of Institutions, Ghaziabad**

# **ABSTRACT**

Our Project “Bit Learner” is an Educational Website. The objective of this Educational website is to improve the skills of the users by providing the contents in such a way so that user will understand easily. The main Purpose of the website is to make feel user happy by learning contents .

This project is an attempt to provide the contents to the user in a user friendly way.

The advancement of the project is to provide a complete subject precisely and to the point so that user will able to achieve their goal by using it..

bitLearner is helpful due to it’s contents and helps the user to encourage their interest and efficiency also by providing the contents in easy language...

# ACKNOWLEDGEMENTS

Success in life is never attained single handedly. My deepest gratitude goes to my thesis supervisor, Ms. Shalika Arora for his guidance, help and encouragement throughout my research work. Their enlightening ideas, comments, and suggestions.

Words are not enough to express my gratitude to Dr. Ajay Kumar Shrivastava, Professor and Head, Department of Computer Applications, for his insightful comments and administrative help at various occasions.

Fortunately, I have many understanding friends, who have helped me a lot on many critical conditions.

Finally, my sincere thanks go to my family members and all those who have directly and indirectly provided me moral support and other kind of help. Without their support, completion of this work would not have been possible in time. They keep my life filled with enjoyment and happiness. ..

**Piyush Kumar**

**Shubham Jain**

**Nitika Patel**

## **Introduction**

Bit learner is a website which will provide study material like java , C , C++ , HTML , CSS etc..

The contents written in the website are very easy to understand and due to it

It will be proved beneficial for all the user visited to the website

Contents written in the website are presented using graph and images

Our mind also learn easily from images and graph

Bit Learner is a platform to enhance knowledge and to arrive the dentiny

In very less time because all things are on the contents if these are in written in easy language then user can understand easily but if the contents are in the tough language user will never visit on it...

### **Overview:-**

Bit Learner collection of many subjects on a single platform In a well way

Contents are precisely and to the point. Contents are Written in simple formet and we'll manners Each topic is well organised and written in very short form

## **Project Description**

Bit Learner is a platform where users can fulfill requirements regarding their study completely..

The goal of the website is to provide complete subject in a precisely and to the point..

Study material is in very basic language so that user can understand it very well understand it so well...

The theme of the website is to help the people to encourage their skills and the subjects deeply with the help of graph and images . On this website contents are on well structured way

And important points are highlighted so that user will understand the subjects in a very less time.. Contents are in simple format

## **Scope of the project**

- (i) Accessible from anywhere
- (ii) Open in all browsers and very easy to handle it..
- (iii) Available to all and provide services to all..
- (iv) Fast accessibility of contents with proper structure and well organised way
- (v) Contents are represented with proper diagram and suitable example. Images are used because mind read it very shortly..

## **HARDWARE REQUIREMENTS**

Processor : Dual Core 2<sup>nd</sup> generation

RAM : 2GB or more

HARD DISK : 80GB

OPERATING SYSTEM: Windows 7 and Above

## **Software Requirements**

FRONT END: Html,CSS,JavaScript



## **Feasibility Study**

A feasibility study assesses the operational, technical and economic merits of the proposed project. The feasibility study is intended to be a preliminary review of the facts to see if it is worthy of proceeding to the analysis phase. From the systems analyst perspective, the feasibility analysis is the primary tool for recommending whether to proceed to the next phase or to discontinue the project.

The feasibility study is a management-oriented activity. The objective of a feasibility study is to find out if an information system project can be done and to suggest possible alternative solutions.

### **TECHNICAL FEASIBILITY**

A large part of determining resources has to do with assessing technical feasibility. It considers the technical requirements of the proposed project. The technical requirements are then compared to the technical capability of the organization. The systems project is considered technically feasible if the internal technical capability is sufficient to support the project requirements.

The analyst must find out whether current technical resources can be upgraded or added to in a manner that fulfills the request under consideration. This is where the expertise of system analysts is beneficial, since using their own experience and their contact with vendors they will be able to answer the question of technical feasibility.

The essential questions that help in testing the operational feasibility of a system include the following:

- Is the project feasible within the limits of current technology?
- Does the technology exist at all?
- Is it available within given resource constraints?
- Is it a practical proposition?
- Manpower- programmers, testers & debuggers
- Software and hardware
- Are the current technical resources sufficient for the new system?
- Can they be upgraded to provide to provide the level of technology necessary for the new system?
- Do we possess the necessary technical expertise, and is the schedule reasonable?
- Can the technology be easily applied to current problems?
- Does the technology have the capacity to handle the solution?
- Do we currently possess the necessary technology?

## OPERATIONAL FEASIBILITY

Operational feasibility is dependent on human resources available for the project and involves projecting whether the system will be used if it is developed and implemented.

Operational feasibility is a measure of how well a proposed system solves the problems, and takes advantage of the opportunities identified during scope definition and how it satisfies the requirements identified in the requirements analysis phase of system development.

Operational feasibility reviews the willingness of the organization to support the proposed system. This is probably the most difficult of the feasibilities to gauge. In order to determine this feasibility, it is important to understand the management commitment to the proposed project. If the request was initiated by management, it is likely that there is management support and the system will be accepted and used. However, it is also important that the employee base will be accepting of the change.

The essential questions that help in testing the operational feasibility of a system include the following:

- Does current mode of operation provide adequate throughput and response time?
- Does current mode provide end users and managers with timely, pertinent, accurate and useful formatted information?
- Does current mode of operation provide cost-effective information services to the business?
- Could there be a reduction in cost and or an increase in benefits?
- Does current mode of operation offer effective controls to protect against fraud and to guarantee accuracy and security of data and information?
- Does current mode of operation make maximum use of available resources, including people, time, and flow of forms?
- Does current mode of operation provide reliable services
- Are the services flexible and expandable?
- Are the current work practices and procedures adequate to support the new system?
- If the system is developed, will it be used?
- Manpower problems
- Labour objections
- Manager resistance
- Organizational conflicts and policies
- Social acceptability
- Government regulations
- Does management support the project?
- Are the users not happy with current business practices?

- Will it reduce the time (operation) considerably?
- Have the users been involved in the planning and development of the project?
- Will the proposed system really benefit the organization?
- Does the overall response increase?
- Will accessibility of information be lost?
- Will the system affect the customers in considerable way?
- Legal aspects
- How do the end-users feel about their role in the new system?
- What end-users or managers may resist or not use the system?
- How will the working environment of the end-user change?
- Can or will end-users and management adapt to the change?

## **ECONOMIC FEASIBILITY**

Economic analysis could also be referred to as cost/benefit analysis. It is the most frequently used method for evaluating the effectiveness of a new system. In economic analysis the procedure is to determine the benefits and savings that are expected from a candidate system and compare them with costs. If benefits outweigh costs, then the decision is made to design and implement the system. An entrepreneur must accurately weigh the cost versus benefits before taking an action.

Possible questions raised in economic analysis are:

- Is the system cost effective?
- Do benefits outweigh costs?
- The cost of doing full system study
- The cost of business employee time
- Estimated cost of hardware
- Estimated cost of software/software development
- Is the project possible, given the resource constraints?
- What are the savings that will result from the system?
- Cost of employees' time for study
- Cost of packaged software/software development
- Selection among alternative financing arrangements (rent/lease/purchase)

The concerned business must be able to see the value of the investment it is pondering before committing to an entire system study. If short-term costs are not overshadowed by long-term gains or produce no immediate reduction in operating costs, then the system is not economically feasible, and the project should not proceed any further. If the expected benefits equal or exceed costs, the system can be judged to be economically feasible. Economic analysis is used for evaluating the effectiveness of the

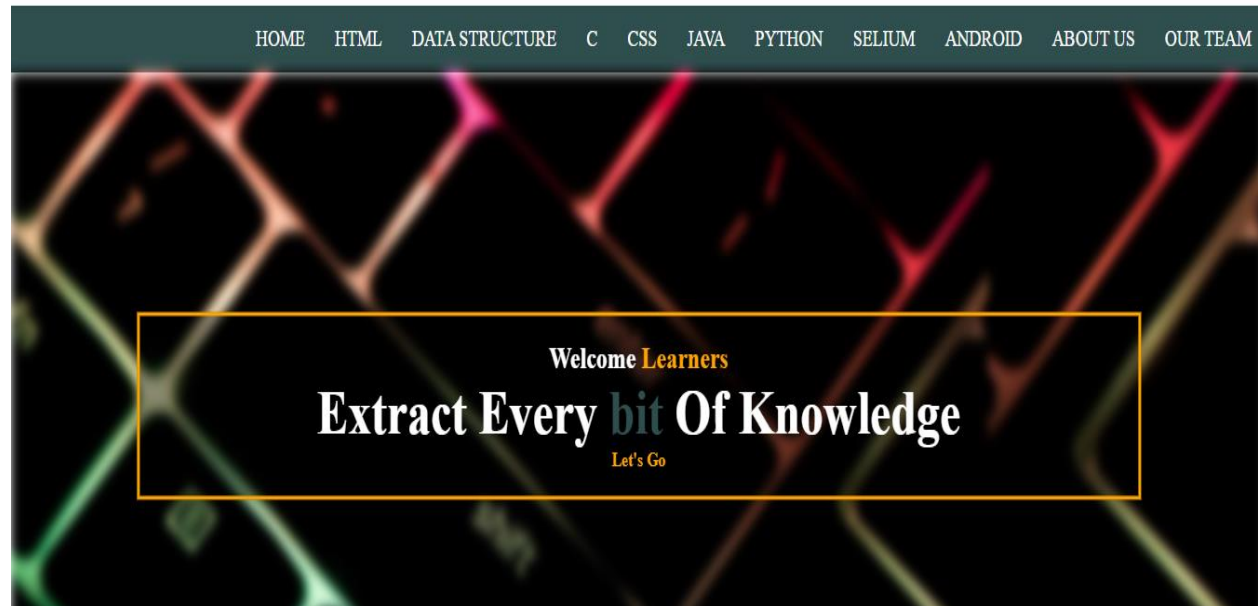
proposed system.

The economical feasibility will review the expected costs to see if they are in-line with the projected budget or if the project has an acceptable return on investment. At this point, the projected costs will only be a rough estimate. The exact costs are not required to determine economic feasibility. It is only required to determine if it is feasible that the project costs will fall within the target budget or return on investment. A rough estimate of the project schedule is required to determine if it would be feasible to complete the systems project within a required timeframe. The required timeframe would need to be set by the organization.

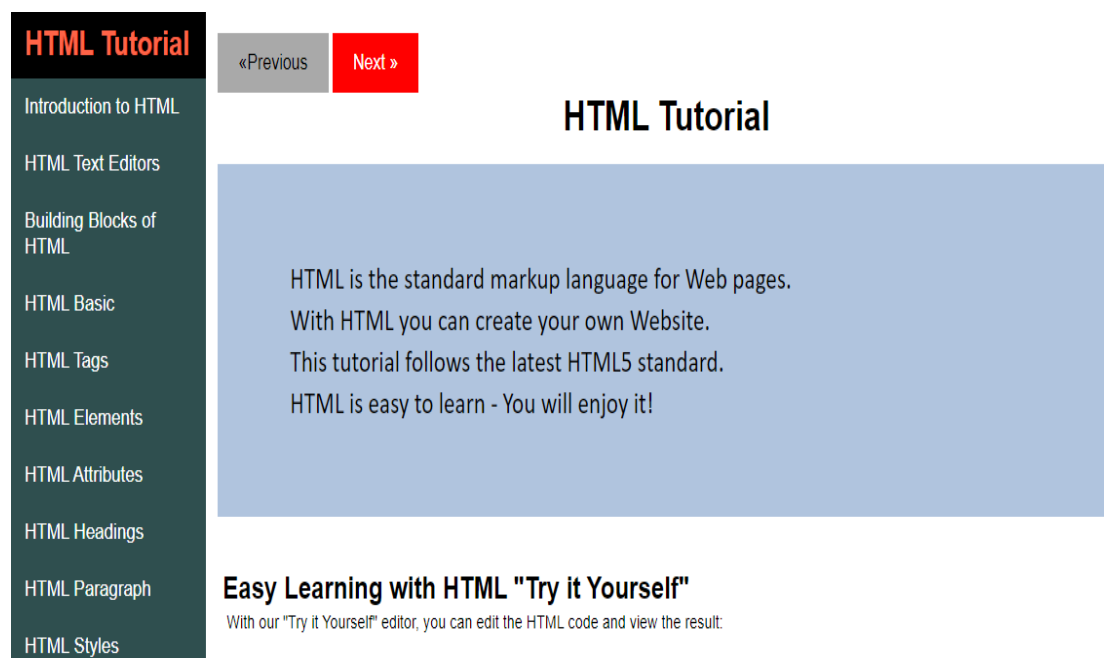
## OutPut of the project

### Home Page:-

**bitLearners**



### Html Module



## Data Structure Module



HOME HTML DATA STRUCTURE C CSS JAVA PYTHON SELIUM ANDROID ABOUT US OUR TEAM

DS Tutorials

DS Introduction

DS Algorithm

Asymptotic Analysis

DS Pointer

DS Structure

DS Array

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## Data Structures Tutorial

Data Structures (DS) tutorial provides basic and advanced concepts of Data Structure. Our Data Structure tutorial is designed for beginners and professionals.

Data Structure is a way to store and organize data so that it can be used efficiently.

Our Data Structure tutorial includes all topics of Data Structure such as Array, Pointer, Structure, Linked List.

## C Module

HOME HTML DATA STRUCTURE C CSS JAVA PYTHON SELIUM ANDROID ABOUT US OUR TEAM

C Tutorial

What Is C Language

Features Of C

First C Program

Compilation process

printf scanf

Variable in C

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## C Tutorial

History of C language is interesting to know. Here we are going to discuss a brief history of the c language. C programming language was developed in 1972 by Dennis Ritchie at bell laboratories of AT&T (American Telephone & Telegraph), located in the U.S.A. Dennis Ritchie is known as the founder of the c language. It

## CSS Module

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CSS Tutorial

CSS Syntax

CSS Selector

How to add CSS

Inline CSS

External CSS

Internal CSS

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## CSS Tutorial

CSS tutorial or CSS 3 tutorial provides basic and advanced concepts of CSS technology. Our CSS tutorial is developed for beginners and professionals. The major points of CSS are given below: CSS stands for Cascading Style Sheet. CSS is used to design HTML tags. CSS is a widely used language on the web. HTML, CSS and JavaScript are used for web designing. It helps the web designers to apply style on HTML tags.

## Java Module

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**Java Tutorial**

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## Java Tutorial

Our core Java programming tutorial is designed for students and working professionals. Java is an object-oriented, class-based, concurrent, secured and general-purpose computer-programming language. It is a widely used robust technology.

## Python Module

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**PythonTutorial**

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## Python Tutorial

Python tutorial provides basic and advanced concepts of Python. Our Python tutorial is designed for beginners and professionals. Python is a simple, general purpose, high level, and object-oriented programming language. Python is an interpreted scripting language also. Guido Van Rossum is known as the founder of Python programming. Our Python Tutorial includes all topics of Python.

## Selenium Module

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**Selenium Tutorial**

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## Selenium Tutorial

Selenium tutorial provides basic and advanced concepts of Selenium. Our Selenium tutorial is designed for beginners and professionals. Selenium is one of the most widely used open source Web UI (User Interface) automation testing suite Our Selenium tutorial includes all topics of Selenium such as Features, Selenium vs QTP, Selenium Tool Suits, Selenium IDE, Selenium IDE Locating Strategies, Selenium WebDriver, WebDriver Features, WebDriver vs RC, WebDriver Installation, etc.

# Android Module

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## Android Tutorial

[What Is Android](#)  
[History and Version](#)  
[Android Architecture](#)  
[Core Building Blocks](#)  
[Android Emulator](#)  
[Hello Android Example](#)  
[Dalvik VM](#)

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## Android Studio Tutorial

Android tutorial or Android Studio tutorial covers basic and advanced concepts of android technology. Our Android development tutorial is developed for beginners and professionals. Android is a complete set of software for mobile devices such as tablet computers, notebooks, smartphones, electronic book readers,

set-top boxes etc. It contains a linux-based Operating System, middleware and key mobile applications. It can be thought of as a mobile operating system. But it is not limited to mobile only. It is currently used in various devices such as mobiles,



# Coding

## Index Module:-

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
    <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
```

```
    <link rel="stylesheet" type="text/css" href="style.css">
```

```
</head>
```

```
<body>
```

```
<div class="fixed">
```

```
    <p class="logo"><span style="color: darkslategray;">bit</span><span style="color:orange;">Learners</span></p>
```

```
    <div class="menu">
```

```
        <div class="rightm">
```

```
            <div class="menur">
```

```
                <div class="menu">
```

```
    <ul>
```

```
        <li><a href="#OUR TEAM">OUR TEAM</a></li>
```

```
        <li><a href="about.html">ABOUT US</a></li>
```

```
        <li><a href="android.html">ANDROID</a></li>
```

```
        <li><a href="selenium.html">SELIUM</a></li>
```

```
        <li><a href="python.html">PYTHON</a></li>
```

```
        <li><a href="java.html">JAVA</a></li>
```

```
        <li><a href="css.html">CSS</a></li>
```

```

        <li><a href="c.html">C</a></li>

        <li><a href="DS.html">DATA STRUCTURE</a></li>

        <li><a href="HTML.html">HTML</a></li>

        <li><a href="index.html">HOME</a></li>

    </ul>

    </div>

        </div>

    </div>

</div>

<div class="bgimage">
    
</div>
<div class="bg-text">
    <h2>Welcome <span style="color: orange;">Learners</span></h2>
    <h1 style="font-size:50px">Extract Every <span style="color:darkslategray;">bit</span>
Of Knowledge</h1>
    <p style="color: orange;">Let's Go</p>
</div>
<br><br><br>

<div class="page-wrapper">
    <div class="parent">
        <article class="columnO">
            <br><h1 style="color: white; font-size: 45px; ">COURSES YOU SHOULD
START WITH</h1>

            <section class="floatl">

```

```
<br><h1>C</h1><br>

<p>Want to develop softwares?</p><br><br>

<button id="buttonone"><a href="c.html">LEARN
C</a></button><br><br>

</section>

<section class="floatr">

  <br><h1>HTML</h1><br>

  <p>Want To develop webpages?</p><br><br>

  <button id="buttonone"><a href="html.html">LEARN
HTML</a></button><br><br>

</section>

</article>

</div>

</div>
```

```
<div class="footer">

  <div class="footer-social-icons">

    <ul>

      <li><a href="#" target="_blank"><i class="fa fa-
facebook"></i></a></li>

      <li><a href="#" target="_blank"><i class="fa fa-
twitter"></i></a></li>

      <li><a href="#" target="_blank"><i class="fa fa-
instagram"></i></a></li>

      <li><a href="#" target="_blank"><i class="fa fa-
github"></i></a></li>

    </ul>

  </div>

  <div class="footer-menu-one">

    <ul>

      <li><a href="#">HOME</a></li>

      <li><a href="#">ABOUT</a></li>

      <li><a href="#">OUR TEAM</a></li>
```

```
<li><a href="#">CONTACT US</a></li>

</ul>

</div>

<div class="footer-menu-two">

    <p>

        bitLearners is optimized for learning and improving. Examples might be
        simplified to improve reading and basic

        understanding. Tutorials, references, and examples are constantly
        reviewed to avoid errors, but we cannot warranty full correctness of all content.

        While using this site, you agree to have read and accepted our terms of
        use, cookie and privacy policy.

    </p>

</div>

<div class="footer-bottom">

    &copy; bitLearners.com | DESIGNED BY
    &nbsp;NITIKA&nbsp;&nbsp;SHUBHAM &nbsp;&nbsp;PIYUSH

</div>

</div>

</body>

</html>
```

## Html Module

```
<!DOCTYPE html>

<html>

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/font-
    awesome/4.7.0/css/font-awesome.min.css">

    <link rel="stylesheet" type="text/css" href="htmlstyle.css">
```

</head>

<body >

<p class="logo"><span style="color: darkslategray;">bit</span><span style="color:orange;">Learners</span></p>

<div class="menu">

<div class="rightm">

<div class="menur">

<div class ="menu">

<ul>

<li><a href="#OUR TEAM">OUR TEAM</a></li>

<li><a href="about.html">ABOUT US</a></li>

<li><a href="android.html">ANDROID</a></li>

<li><a href="selenium.html">SELIUM</a></li>

<li><a href="python.html">PYTHON</a></li>

<li><a href="java.html">JAVA</a></li>

<li><a href="css.html">CSS</a></li>

<li><a href="c.html">C</a></li>

<li><a href="DS.html">DATA STRUCTURE</a></li>

<li><a href="HTML.html">HTML</a></li>

<li><a href="index.html">HOME</a></li>

</ul>

</div>

</div>

</div>

</div>

</div>

```
<div class="tab">

    <button class="tablinks" onclick="openHtml(event, 'HTML Tutorial')"
id="defaultOpen"><h2 style="color:Tomato;">HTML Tutorial</h2></button>

    <button class="tablinks" onclick="openHtml(event, 'HTML')"
id="defaultOpen">Introduction to HTML</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Text')"id="defaultOpen">HTML Text Editors</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Blocks')"id="defaultOpen">Building Blocks of HTML</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML Basic')"
id="defaultOpen">HTML Basic</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Tags')"id="defaultOpen">HTML Tags</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Elements')"id="defaultOpen"> HTML Elements</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML Attributes')"
id="defaultOpen">HTML Attributes</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Headings')"id="defaultOpen">HTML Headings</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Paragraph')"id="defaultOpen">HTML Paragraph</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML Styles')"
id="defaultOpen">HTML Styles</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Formatting')"id="defaultOpen">HTML Formatting</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Quotations')"id="defaultOpen"> HTML Quotations</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML Comments')"
id="defaultOpen">HTML Comments</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Colors')"id="defaultOpen">HTML Colors</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
CSS')"id="defaultOpen">HTML CSS</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML Links')"
id="defaultOpen">HTML Links</button>

    <button class="tablinks" onclick="openHtml(event, 'HTML
Images')"id="defaultOpen">HTML Images</button>
```

`<button class="tablinks" onclick="openHtml(event, 'HTML Tables')"id="defaultOpen"> HTML Tables</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Lists')"id="defaultOpen">HTML Lists</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Block&Inline')"id="defaultOpen">HTML Block&Inline</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Classes')"id="defaultOpen">HTML Classes</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Id')"id="defaultOpen">HTML Id</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Iframes')"id="defaultOpen">HTML Iframes</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML JavaScript')"id="defaultOpen"> HTML JavaScript</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML File Paths')"id="defaultOpen">HTML File Paths</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Head')">HTML Head</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Layout')">HTML Layout</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Responsive')"id="defaultOpen">HTML Responsive</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Computercode')">HTML Computercode</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Semantics')">HTML Semantics</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Entities')">HTML Entities</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Symbols')">HTML Symbols</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Emojis')"id="defaultOpen">HTML Emojis</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Charset')"id="defaultOpen">HTML Charset</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML URL Encode')"id="defaultOpen"> HTML URL Encode</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML vs XHTML')"id="defaultOpen">HTML vs XHTML</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Forms')" id="defaultOpen"><h3 style="color:Tomato;">HTML Forms</h3></button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Forms')" id="defaultOpen">HTML Forms</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Form Elements')" id="defaultOpen">HTML Form Elements</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Input Types')" id="defaultOpen">HTML Input Types</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Input Attributes')" id="defaultOpen">HTML Input Attributes</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Input Form Attributes')" id="defaultOpen">HTML Input Form Attributes</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Graphics')" id="defaultOpen"><h3 style="color:Tomato;">HTML Graphics</h3></button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Canvas')" id="defaultOpen">HTML Canvas</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML SVG')" id="defaultOpen">HTML SVG</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Media')" id="defaultOpen"><h3 style="color:Tomato;">HTML Media</h3></button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Media')" id="defaultOpen">HTML Media</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Audio')" id="defaultOpen">HTML Audio</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Video')" id="defaultOpen">HTML Video</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Plug-ins')" id="defaultOpen">HTML Plug-ins</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML YouTube')" id="defaultOpen">HTML YouTube</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML APIs')" id="defaultOpen"><h3 style="color:Tomato;">HTML APIs</h3></button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Geolocation')" id="defaultOpen">HTML Geolocation</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Drag and Drop')" id="defaultOpen">HTML Drag and Drop</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Web Storage')" id="defaultOpen">HTML Web Storage</button>`



```
<button class="tablinks" onclick="openHtml(event, 'HTML Web
Workers')"id="defaultOpen">HTML Web Workers</button>
```

```
<button class="tablinks" onclick="openHtml(event, 'HTML
SSE')"id="defaultOpen">HTML SSE</button>
```

```
</div>
```

```
<div id="HTML Tutorial" class="tabcontent">
```

```
<br>
```

```
<a href="#" class="previous">&laquo;Previous</a>
```

```
<a href="#" class="next">Next &raquo;</a>
```

```
</br>
```

```
<h1 style="text-align:center;">HTML Tutorial</h1>
```

```
<br>
```

```
<div style="background-color:LightSteelBlue;color:black;padding:70px;">
```

```
<p style="font-family:calibri; font-size:145%;">HTML is the standard markup
language for Web pages.</p>
```

```
<p style="font-family:calibri; font-size:145%;">With HTML you can create your
own Website.</p>
```

```
<p style="font-family:calibri; font-size:145%;">This tutorial follows the latest
HTML5 standard.</p>
```

```
<p style="font-family:calibri; font-size:145%;">HTML is easy to learn - You
will enjoy it!</p>
```

```
</div>
```

```
</br>
```

```
<br>
```

```
<article class="all-browsers">
```

## <h2>Easy Learning with HTML "Try it Yourself"</h2>

<p>With our "Try it Yourself" editor, you can edit the HTML code and view the result:</p>

</br>

<article class="browser">

<br><b>&lt;!DOCTYPE html&gt;

<br>&lt;head&gt;</br>

<br>&lt;title&gt;Page Title&lt;/title&gt;</br>

<br>&lt;/head&gt;</br>

<br>&lt;body&gt;</br>

<br>&lt;h1&gt;My First Heading&lt;/h1&gt;</br>

<br>&lt;p&gt;My First Paragraph&lt;/p&gt;</br>

<br>&lt;/body&gt;</br>

<br>

&lt;/html&gt;</b>

</br>

</article>

</div>

<div id="HTML" class="tabcontent">

<br>

<a href="#" class="previous">&laquo; Previous</a>

<a href="#" class="next">Next &raquo;</a>

</br>

<h1 style="text-align:center;">HTML Introduction</h1>

<br>



<p style="font-family:calibri; font-size:120%;">HTML tutorial or HTML 5 tutorial provides basic and advanced concepts of HTML. </p>

<p style="font-family:calibri; font-size:120%;">Our HTML tutorial is developed for beginners and professionals.</p>

<p style="font-family:calibri; font-size:120%;"> In our tutorial, every topic is given step-by-step so that you can learn it in a very easy way.</p>

<p style="font-family:calibri; font-size:120%;"> If you are new in learning HTML, then you can learn HTML from basic to a professional level<p>

<p style="font-family:calibri; font-size:120%;"> and after learning HTML with CSS and JavaScript you will be able to create your own interactive and dynamic website.</p>

<p style="font-family:calibri; font-size:120%;"> But Now We will focus on HTML only in this tutorial.</p>

</br>

<br>

<h2> What is HTML?</h2>

</br>

<p style="font-family:calibri; font-size:120%;">HTML is an acronym which stands for Hyper Text Markup Language which is used for creating web pages and web applications.

Let's see what is meant by Hypertext Markup Language, and Web page.</p>

<br>

<p style="font-family:calibri; font-size:120%;"><b>Hyper Text:</b> HyperText simply means "Text within Text." A text has a link within it, is a hypertext. Whenever you click on a

link which brings you to a new webpage, you have clicked on a hypertext. HyperText is a way to link two or more web pages (HTML documents) with each other.</p>

</br>

<br>

<p style="font-family:calibri; font-size:120%;"><b>Markup language: </b>A markup language is a computer language that is used to apply layout and formatting conventions to a text

document. Markup language makes text more interactive and dynamic. It can turn text into images, tables, links, etc.</p>

</br>

<br>

<p style="font-family:calibri; font-size:120%;"><b>Web Page: </b>A web page is a document which is commonly written in HTML and translated by a web browser. A web page can be

identified by entering an URL. A Web page can be of the static or dynamic type. With the help of HTML only, we can create static web pages.</p>

<br>

</br>

<p style="font-family:calibri; font-size:120%;">Hence, HTML is a markup language which is used for creating attractive web pages with the help of styling, and which looks in

a nice format on a web browser. An HTML document is made of many HTML tags and each HTML tag contains different content.</p>

</br>

<br>

<p style="font-family:calibri; font-size:120%;">The major points of HTML are given below:</p>

</br>

<ul>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%; margin-left: 20px;"> HTML stands for Hyper Text Markup Language</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left: 20px;">HTML is the standard markup language for creating Web pages</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left: 20px;">HTML describes the structure of a Web page</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left: 20px;">HTML consists of a series of elements</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left: 20px;">HTML elements tell the browser how to display the content</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left: 20px;">HTML elements label pieces of content such as "this is a heading", "this is a paragraph",

"this is a link", etc.</li>

</ul>

<hr>

<br>

&nbsp; &nbsp;<h2>HTML Example with HTML Editor</h2>

</br>

<p style="font-family:calibri; font-size:120%;">In this tutorial, you will get a lot of HTML examples, at least one example for each topic with explanation. </p>

<p style="font-family:calibri; font-size:120%;"> Learning HTML is fun, and it's very easy to learn.</p>

```

<article class="all-browsers">

  <h2>Example:</h2>

  <article class="browser">

    <br><b>&lt;!DOCTYPE html&gt;</br>

    <br>&lt;head&gt;</br>

    <br>&lt;title&gt;Page Title&lt;/title&gt;</br>

    <br>&lt;/head&gt;</br>

    <br>&lt;body&gt;</br>

    <br>&lt;h1&gt;My First Heading&lt;/h1&gt;</br>

    <br>&lt;p&gt;My First Paragraph&lt;/p&gt;</br>

    <br>&lt;/body&gt;</br>

    <br>

    &lt;/html&gt;</b>

  </br>

</article>

</hr>

<hr>

  <br>

    <h2>Description of HTML Example</h2>

  </br>

  <ul>

```

```

    &nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left:
20px;"><p> <strong style="color:Tomato;">&lt;!DOCTYPE&gt;</strong> It defines the
document type or it instruct the browser about the version of HTML.</li>

```

```

    &nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left: 20px;"
><strong style="color:Tomato;">&lt;html&gt; :</strong>This tag informs the browser that it is
an HTML document.

```

Text between html tag describes the web document. It is a container for all other elements of HTML except !DOCTYPE</li>

```

    &nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left:
20px;"><strong style="color:Tomato;">&lt;head&gt;</strong> It should be the first element
inside the &lt;html&gt; element,

```

which contains the metadata(information about the document). It must be closed before the body tag opens.</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left:20px;"><strong style="color:Tomato;">&lt;title&gt;: </strong>As its name suggested, it is used to add title of that HTML page which appears at the top of

the browser window. It must be placed inside the head tag and should close immediately. (Optional)</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left:20px;"><strong style="color:Tomato;">&lt;body &gt;: </strong>Text between body tag describes the body content of the page that is visible to the end user.

This tag contains the main content of the HTML document.</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left:20px;"><strong style="color:Tomato;">&lt;h1&gt;: </strong>Text between <strong style="color:Tomato;">&lt;h6&gt;: </strong>tag describes the first level heading of the webpage.</li>

&nbsp; &nbsp;<li style="font-family:calibri; font-size:120%;margin-left:20px;"><strong style="color:Tomato;">&lt;p&gt;: </strong> Text between <strong style="color:Tomato;">&lt;p&gt;: </strong> tag describes the paragraph of the webpage.

</ul>

</hr>

<hr>

<br>

<h2>Brief History of HTML</h2>

</br>

&nbsp; &nbsp;<p style="font-family:calibri; font-size:120%;">In the late 1980's , a physicist, Tim Berners-Lee who was a contractor at CERN, proposed a system for

CERN researchers. In 1989, he wrote a memo proposing an internet based hypertext system.</p>

&nbsp; &nbsp;<p style="font-family:calibri; font-size:120%;">Tim Berners-Lee is known as the father of HTML. The first available description of HTML was a document

called "HTML Tags" proposed by Tim in late 1991. The latest version of HTML is HTML5, which we will learn later in this tutorial.</p>

</hr>

```

        <hr>

<br>

        <h2>HTML Versions</h2>

</br>

        <ul>

</html>

Data structure Module

<!DOCTYPE html>

<html>

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">

    <link rel="stylesheet" type="text/css" href="dsstyle.css">

</head>

<body >

    <p class="logo"><span style="color: darkslategray;">bit</span><span
style="color:orange;">Learners</span></p>

        <div class="menu">

            <div class="rightm">

                <div class="menur">

                    <div class ="menu">

<ul>

        <li><a href="#OUR TEAM">OUR TEAM</a></li>

        <li><a href="#ABOUT US">ABOUT US</a></li>

        <li><a href="android.html">ANDROID</a></li>

        <li><a href="selenium.html">SELIUM</a></li>

```

```

        <li><a href="python.html">PYTHON</a></li>

        <li><a href="java.html">JAVA</a></li>

        <li><a href="css.html">CSS</a></li>

        <li><a href="c.html">C</a></li>

        <li><a href="DS.html">DATA STRUCTURE</a></li>

        <li><a href="HTML.html">HTML</a></li>

        <li><a href="index.html">HOME</a></li>

    </ul>

</div>

    </div>

</div>

</div>

</div>

<div class="tab">

    <button class="tablinks" onclick="openDS(event, 'DS Tutorial')" id="defaultOpen"><h2
style="color: tomato;">DS Tutorials</h2></button>

    <button class="tablinks" onclick="openDS(event, 'DS Introduction')" >DS
Introduction</button>

    <button class="tablinks" onclick="openDS(event, 'DS Algorithm')" >DS Algorithm</button>

    <button class="tablinks" onclick="openDS(event, 'Asymptotic Analysis')" >Asymptotic
Analysis</button>

    <button class="tablinks" onclick="openDS(event, 'DS Pointer')" >DS Pointer</button>

    <button class="tablinks" onclick="openDS(event, 'DS Structure')" >DS Structure</button>

    <button class="tablinks" onclick="openDS(event, 'DS Array')" ><h2 style="color:
tomato;">DS Array</h2></button>

    <button class="tablinks" onclick="openDS(event, '2D Array')" >2D Array</button>

    <button class="tablinks" onclick="openDS(event, 'DS Linked List')" ><h2 style="color:
tomato;">DS Linked List</h2></button>

    <button class="tablinks" onclick="openDS(event, 'Doubly Linked List')" >Doubly Linked
List</button>

    <button class="tablinks" onclick="openDS(event, 'Circular Linked List')" >Circular Linked
List</button>

```



<button class="tablinks" onclick="openDS(event, 'Circular Doubly List')">Circular Doubly List</button>

<button class="tablinks" onclick="openDS(event, 'DS Stack')"><h2 style="color: tomato;">DS Stack</h2></button>

<button class="tablinks" onclick="openDS(event, 'Array Implementation')">Array Implementation</button>

<button class="tablinks" onclick="openDS(event, 'Linked List Implementation')">Linked List Implementation</button>

<button class="tablinks" onclick="openDS(event, 'DS Queue')"><h2 style="color: tomato;">DS Queue</h2></button>

<button class="tablinks" onclick="openDS(event, 'Array Representation')">Array Representation</button>

<button class="tablinks" onclick="openDS(event, 'Linked List Representation')">Linked List Representation</button>

<button class="tablinks" onclick="openDS(event, 'Circular Queue')">Circular Queue</button>

<button class="tablinks" onclick="openDS(event, 'DS Tree')"><h2 style="color: tomato;">DS Tree</h2></button>

<button class="tablinks" onclick="openDS(event, 'Binary Tree')">Binary Tree</button>

<button class="tablinks" onclick="openDS(event, 'Binary Search Tree')">Binary Search Tree</button>

<button class="tablinks" onclick="openDS(event, 'AVL Tree')">AVL Tree</button>

<button class="tablinks" onclick="openDS(event, 'B Tree')">B Tree</button>

<button class="tablinks" onclick="openDS(event, 'B+ Tree')">B+ Tree</button>

<button class="tablinks" onclick="openDS(event, 'DS Graph')"><h2 style="color: tomato;">DS Graph</h2></button>

<button class="tablinks" onclick="openDS(event, 'Graph Implementation')">Graph Implementation</button>

<button class="tablinks" onclick="openDS(event, 'BFS Algorithm')">BFS Algorithm</button>

<button class="tablinks" onclick="openDS(event, 'DFS Algorithm')">DFS Algorithm</button>

<button class="tablinks" onclick="openDS(event, 'Spanning Tree')">Spanning Tree</button>

<button class="tablinks" onclick="openDS(event, 'Linear Search')">Linear Search</button>

<button class="tablinks" onclick="openDS(event, 'Binary Search')">Binary Search</button>

<button class="tablinks" onclick="openDS(event, 'Bubble Sort')">Array Representation</button>

<button class="tablinks" onclick="openDS(event, 'Bucket Sort')">Bucket Sort</button>

`<button class="tablinks" onclick="openDS(event, 'Comb Sort')" >Comb Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Counting Sort')" >Counting Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Heap Sort')" >Heap Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Insertion Sort')" >Insertion Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Merge Sort')" >Merge Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Quick Sort')" >Quick Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Radix Sort')" >Radix Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Selection Sort')" >Selection Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Shell Sort')" >Shell Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Bitonic Sort')" >Bitonic Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Cocktail Sort')" >Cocktail Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Cycle Sort')" >Cycle Sort</button>`  
`<button class="tablinks" onclick="openDS(event, 'Tim Sort')" >Tim Sort</button>`

`</div>`

`<div id="DS Tutorial" class="tabcontent">`

`<br>`

`<div class="previous">`

`<a href="#">&laquo;Previous</a>`

`</div>`

`<div class="next">`

`<a href="#">Next &raquo;</a>`

`</div>`

`<br><br><br>`

`<h1><span style="color: darkslategray;">Data Structures Tutorial </span></h1>`

`<br>`

`<p>Data Structures (DS) tutorial provides basic and advanced concepts of Data Structure.`

`<div>Our Data Structure tutorial is designed for beginners and professionals.`

`</p>`

`<br>`

`<p>Data Structure is a way to store and organize data so that it can be used efficiently.</p>`

<br>

<p>Our Data Structure tutorial includes all topics of Data Structure such as

Array, Pointer, Structure, Linked List, Stack, Queue, Graph, Searching, Sorting, Programs, etc.

</p>

<br><br>

<hr width="99% ">

<br><br>

<h2><span style="color: darkslategray;">Prerequisite -</span></h2>

<br>

<p>Before learning Data Structure, you must have the basic knowledge of C.</p>

<br>

<h2><span style="color: darkslategray;">Audience -</span></h2>

<br>

<p>Our Data Structure tutorial is designed to help beginners and professionals.</p>

<br>

<h2><span style="color: darkslategray;">Problem -</span></h2>

<br>

<p>We assure that you will not find any problem in this Data Structure tutorial.

But if there is any mistake, please post it in the contact form.

</p>

</div>

<div id="DS Introduction" class="tabcontent">

<br>

<div class="previous">

<a href="#">&laquo;Previous</a>

</div>

<div class="next">

<a href="#">Next &raquo;</a>

</div>

<br><br>

# <h1><span style="color: darkslategray;">Data Structure</span></h1>

<br>

<hr width="99% ">

<br>

## <h2><span style="color: darkslategray;">Introduction -</span></h2>

<br>

<p>Data Structure can be defined as the group of data elements which provides an efficient way of storing

and organising data in the computer so that it can be used efficiently. Some examples of Data Structures

are arrays, Linked List, Stack, Queue, etc. Data Structures are widely used in almost every aspect of

Computer Science i.e. Operating System, Compiler Design, Artificial intelligence, Graphics and many more.

</p>

<br>

<p>Data Structures are the main part of many computer science algorithms as they enable the programmers to

handle the data in an efficient way. It plays a vitle role in enhancing the performance of a software

or a program as the main function of the software is to store and retrieve the user's data as fast as possible

</p>

<br><br>

## <h2><span style="color: darkslategray;">Basic Terminology -</span></h2>

<br>

<p>Data structures are the building blocks of any program or the software. Choosing the appropriate data structure

for a program is the most difficult task for a programmer. Following terminology is used as far as data structures are concerned

</p>

<br>

<p><b>Data:</b> can be defined as an elementary value or the collection of values, for example, student's name and its id

are the data about the student.

</p>

<br>

<p><b>Group Items:</b> Data items which have subordinate data items are called Group item, for example,

name of a student can have first name and the last name.

</p>

<br>

<p><b>Record:</b> Record can be defined as the collection of various data items, for example,

if we talk about the student entity, then its name, address, course and marks can be grouped together

to form the record for the student.

</p>

<br>

<p><b>File:</b> A File is a collection of various records of one type of entity, for example,

if there are 60 employees in the class, then there will be 20 records in the related file where each record contains the data about each employee.

</p>

<br>

<p><b>Attribute and Entity:</b> An entity represents the class of certain objects.

it contains various attributes. Each attribute represents the particular property of that entity.

</p>

<br>

<p><b>Field:</b> Field is a single elementary unit of information representing

the attribute of an entity.

</p>

<br><br>

<h2><span style="color: darkslategray;">Need of Data Structures -</h2>

<br>

<p>As applications are getting complexed and amount of data is increasing day by day,

there may arise the following problems:

</p>

<br>

```
<p><b>Processor speed:</b> To handle very large amount of data, high speed
processing is required, but as the data is growing day by day to the billions of
files per entity, processor may fail to deal with that much amount of data.
</p>
</html>
```

## C Module

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
  <link rel="stylesheet" type="text/css" href="htmlstyle.css">

</head>
<body >

  <p class="logo"><span style="color: darkslategray;">bit</span><span
style="color:orange;">Learners</span></p>

  <div class="menu">
    <div class="rightm">
      <div class="menur">
        <div class ="menu">

<ul>

  <li><a href="#OUR TEAM">OUR TEAM</a></li>
  <li><a href="#ABOUT US">ABOUT US</a></li>
  <li><a href="android.html">ANDROID</a></li>
  <li><a href="selenium.html">SELIUM</a></li>
```

```

        <li><a href="python.html">PYTHON</a></li>
        <li><a href="java.html">JAVA</a></li>
        <li><a href="css.html">CSS</a></li>
        <li><a href="c.html">C</a></li>
        <li><a href="DS.html">DATA STRUCTURE</a></li>
        <li><a href="HTML.html">HTML</a></li>
        <li><a href="index.html">HOME</a></li>

    </ul>

</div>

    </div>

</div>

</div>

</div>

    <div class="tab">

        <button class="tablinks" onclick="openHtml(event, 'HTML Tutorial')"
id="defaultOpen"><h2 style="color:Tomato;">C Tutorial</h2></button>

        <button class="tablinks" onclick="openHtml(event, 'HTML')
id="defaultOpen">What Is C Language</button>

        <button class="tablinks" onclick="openHtml(event, 'HTML
Text')">id="defaultOpen">Features Of C</button>

        <button class="tablinks" onclick="openHtml(event, 'HTML
Blocks')">id="defaultOpen">First C Program</button>

        <button class="tablinks" onclick="openHtml(event, 'HTML Basic')
id="defaultOpen">Compilation process</button>

        <button class="tablinks" onclick="openHtml(event, 'HTML
Tags')">id="defaultOpen">printf scanf</button>

        <button class="tablinks" onclick="openHtml(event, 'HTML
Elements')">id="defaultOpen">Variable in C</button>

        <button class="tablinks" onclick="openHtml(event, 'HTML Attributes')
id="defaultOpen">Data Type in C</button>

        <button class="tablinks" onclick="openHtml(event, 'HTML
Headings')">id="defaultOpen">C Operators</button>

```

`<button class="tablinks" onclick="openHtml(event, 'HTML Paragraph')"id="defaultOpen">Constant in C</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Styles')"id="defaultOpen">Tokens in C</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Formatting')"id="defaultOpen">Conditional Operator</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Quotations')"id="defaultOpen">Bitwise Operator</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Comments')"id="defaultOpen" style="color:Tomato">C Control Statement</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Colors')"id="defaultOpen">if else</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML CSS')"id="defaultOpen">Switch</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Links')"id="defaultOpen">C Loops</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Images')"id="defaultOpen">do-while loop</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Tables')"id="defaultOpen">while loop</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Lists')"id="defaultOpen">for loop</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Block&Inline')"id="defaultOpen">Nested loop</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Classes')"id="defaultOpen">C break</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Id')"id="defaultOpen">C continue</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Iframes')"id="defaultOpen">C goto</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML JavaScript')"id="defaultOpen">Type Casting</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML File Paths')"id="defaultOpen" style="color:Tomato">C Function</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Head')">Call:value & Reference</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Layout')">Recursion in C</button>`



`<button class="tablinks" onclick="openHtml(event, 'HTML Responsive')" id="defaultOpen">Storage Classes</button>`

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`<button class="tablinks" onclick="openHtml(event, 'HTML Entities')">2-D Array</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Symbols')">Return Array in C</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Emojis')" id="defaultOpen">Array to function</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Charset')" id="defaultOpen" style="color:Tomato">C Pointer</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML URL Encode')" id="defaultOpen">C Pointer to Pointer</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML vs XHTML')" id="defaultOpen">Pointer Airthmetic</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Forms')" id="defaultOpen">Dereference Pointer</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Forms')" id="defaultOpen">C Function Pointer</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Form Elements')" id="defaultOpen">Function Pointer as Argument</button>`

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`<button class="tablinks" onclick="openHtml(event, 'HTML Graphics')" id="defaultOpen">C String Function</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Canvas')" id="defaultOpen">Strlen() & Strcpy()</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML SVG')" id="defaultOpen">Strcat() & Strcmp()</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Media')" id="defaultOpen">Strrev() & Strlwr()</button>`

<button class="tablinks" onclick="openHtml(event, 'HTML Media')"id="defaultOpen" style="color:Tomato">C Structure Union</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Audio')"id="defaultOpen">Typedef</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Video')"id="defaultOpen">C Array of Structure</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Plugins')"id="defaultOpen">C Nested Structure</button>

<button class="tablinks" onclick="openHtml(event, 'HTML YouTube')"id="defaultOpen">C Union</button>

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<button class="tablinks" onclick="openHtml(event, 'HTML Geolocation')"id="defaultOpen">C fprintf() & fscanf()</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Drag and Drop')"id="defaultOpen">C fputc() & fgetc()</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Web Storage')"id="defaultOpen">C fputs() & fgets()</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Web Wokers')"id="defaultOpen">fseek() & rewind()</button>

<button class="tablinks" onclick="openHtml(event, 'HTML SSE')"id="defaultOpen">C ftell()</button>

</div>

<div id="HTML Tutorial" class="tabcontent">

<br>

<a href="#" class="previous">&laquo;Previous</a>

<a href="introduction .html" class="next">Next &raquo;</a>

</br>

<h1 style="text-align:center;">C Tutorial</h1>

<br>

<div style="background-color:LightSteelBlue;color:black;padding:70px;">

<p style="font-family:calibri; font-size:145%;">History of C language is interesting to know. Here we are going to discuss a brief history of the c language.

C programming language was developed in 1972 by Dennis Ritchie at bell laboratories of AT&T (American Telephone & Telegraph), located in the U.S.A.

Dennis Ritchie is known as the founder of the c language.

It was developed to overcome the problems of previous languages such as B, BCPL, etc.

Initially, C language was developed to be used in UNIX operating system. It inherits many features of previous languages such as B and BCPL.

</p>

</div>

</br>

<br>

<article class="all-browsers">

<h2>How to install C</h2>

<p>whole installation process of C:</p>

</br>

<article class="browser">

There are many compilers available for c and c++. You need to download any one. Here, we are going to use Turbo C++. It will work for both C and C++. To install the Turbo C software, you need to follow following steps.

<br>

<br>

<ol type="i" >

<li>Download Turbo C++</li>

<li>Create turboc directory inside c drive and extract the tc3.zip inside c:\turboc</li>

<li>Double click on install.exe file</li>

<li>Click on the tc application file located inside c:\TC\BIN to write the c program</li>

</ol>

```

<br>
<ol type="I">
<h5>
    <br>
    <h5><li>Double click on the install.exe file and follow steps</li></h5>
</li> Download Turbo C++ software</li></h5>
    You can download turbo c++ from many sites. download Turbo c++
    <br>
    <br>
    <h5><li>Create turboc directory in c drive and extract the tc3.zip </li> </h5>
    Now, you need to create a new directory turboc inside the c: drive. Now extract the
    tc3.zip file in c:\truboc directory.
    <br>
</html>

```

## CSS Module

```

<!DOCTYPE html>
<html>
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/font-
    awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet" type="text/css" href="htmlstyle.css">
</head>
<body >

    <p class="logo"><span style="color: darkslategray;">bit</span><span
    style="color:orange;">Learners</span></p>

    <div class="menu">
        <div class="rightm">

```

```
<div class="menur">
```

```
<div class ="menu">
```

```
<ul>
```

```
<li><a href="#OUR TEAM">OUR TEAM</a></li>
```

```
<li><a href="#ABOUT US">ABOUT US</a></li>
```

```
<li><a href="android.html">ANDROID</a></li>
```

```
<li><a href="selenium.html">SELIUM</a></li>
```

```
<li><a href="python.html">PYTHON</a></li>
```

```
<li><a href="java.html">JAVA</a></li>
```

```
<li><a href="css.html">CSS</a></li>
```

```
<li><a href="c.html">C</a></li>
```

```
<li><a href="DS.html">DATA STRUCTURE</a></li>
```

```
<li><a href="HTML.html">HTML</a></li>
```

```
<li><a href="index.html">HOME</a></li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
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</div>
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```
<div class="tab">
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```
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```

```
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```
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Text')"id="defaultOpen">CSS Selector</button>
```

```
<button class="tablinks" onclick="openHtml(event, 'HTML  
Blocks')"id="defaultOpen">How to add CSS</button>
```

`<button class="tablinks" onclick="openHtml(event, 'HTML Basic')"  
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`<button class="tablinks" onclick="openHtml(event, 'HTML  
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`<button class="tablinks" onclick="openHtml(event, 'HTML  
Elements')"id="defaultOpen">Internal CSS</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Attributes')"  
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`<button class="tablinks" onclick="openHtml(event, 'HTML  
Paragraph')"id="defaultOpen">CSS Layout</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Styles')"  
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`<button class="tablinks" onclick="openHtml(event, 'HTML  
Tables')"id="defaultOpen">CSS Display</button>`

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`<button class="tablinks" onclick="openHtml(event, 'HTML JavaScript')"id="defaultOpen">CSS Font-family</button>`

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`<button class="tablinks" onclick="openHtml(event, 'HTML Emojis')"id="defaultOpen">CSS Padding</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Charset')"id="defaultOpen">CSS Position</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML URL Encode')"id="defaultOpen">CSS Width</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML vs XHTML')"id="defaultOpen">CSS Height</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Forms')"id="defaultOpen">Box-shadow CSS</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Forms')"id="defaultOpen">Text-shadow CSS</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Form Elements')"id="defaultOpen">CSS Text-transform</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Input Types')"id="defaultOpen">CSS Outline</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Input Attributes')"id="defaultOpen">CSS Visibility</button>`

<button class="tablinks" onclick="openHtml(event, 'HTML Input Form Attributes')"id="defaultOpen">CSS Counter</button>

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<button class="tablinks" onclick="openHtml(event, 'HTML Canvas')"id="defaultOpen">CSS Animation</button>

<button class="tablinks" onclick="openHtml(event, 'HTML SVG')"id="defaultOpen">CSS @keyframes</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Media')"id="defaultOpen">CSS Pseudo-element</button>

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<button class="tablinks" onclick="openHtml(event, 'HTML Audio')"id="defaultOpen">CSS translate</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Video')"id="defaultOpen">CSS Gradient</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Plugins')"id="defaultOpen">CSS z-index</button>

<button class="tablinks" onclick="openHtml(event, 'HTML YouTube')"id="defaultOpen">CSS minify</button>

<button class="tablinks" onclick="openHtml(event, 'HTML APIs')"id="defaultOpen">CSS Loader</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Geolocation')"id="defaultOpen">CSS units</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Drag and Drop')"id="defaultOpen">CSS Combinators</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Web Storage')"id="defaultOpen">CSS Masking</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Web Wokers')"id="defaultOpen">CSS Transition</button>

<button class="tablinks" onclick="openHtml(event, 'HTML SSE')"id="defaultOpen">CSS Tooltips</button>

</div>

<div id="HTML Tutorial" class="tabcontent">

<br>

<a href="#" class="previous">&laquo;Previous</a>

<a href="introduction .html" class="next">Next &raquo;</a>

</br>



```
<h1 style="text-align:center;">CSS Tutorial</h1>
```

```
<br>
```

```
<div style="background-color:LightSteelBlue;color:black;padding:70px;">
```

```
<p style="font-family:calibri; font-size:120%;">CSS tutorial or CSS 3 tutorial  
provides basic and advanced concepts of CSS technology. Our CSS tutorial is developed for  
beginners and professionals. The major points of CSS are given below:
```

CSS stands for Cascading Style Sheet.

CSS is used to design HTML tags.

CSS is a widely used language on the web.

HTML, CSS and JavaScript are used for web designing. It helps the web designers to apply style  
on HTML tags.</p>

```
</div>
```

```
</html>
```

## Java Module

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/font-  
awesome/4.7.0/css/font-awesome.min.css">
```

```
<link rel="stylesheet" type="text/css" href="htmlstyle.css">
```

```
</head>
```

```
<body >
```

<p class="logo"><span style="color: darkslategray;">bit</span><span style="color:orange;">Learners</span></p>

<div class="menu">

<div class="rightm">

<div class="menur">

<div class ="menu">

<ul>

<li><a href="#OUR TEAM">OUR TEAM</a></li>

<li><a href="#ABOUT US">ABOUT US</a></li>

<li><a href="android.html">ANDROID</a></li>

<li><a href="selenium.html">SELIUM</a></li>

<li><a href="python.html">PYTHON</a></li>

<li><a href="java.html">JAVA</a></li>

<li><a href="css.html">CSS</a></li>

<li><a href="c.html">C</a></li>

<li><a href="DS.html">DATA STRUCTURE</a></li>

<li><a href="HTML.html">HTML</a></li>

<li><a href="index.html">HOME</a></li>

</ul>

</div>

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</div>

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</div>

<div class="tab">

<button class="tablinks" onclick="openHtml(event, 'HTML Tutorial')"  
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`id="defaultOpen">Java if-else</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML`  
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`<button class="tablinks" onclick="openHtml(event, 'HTML`  
`Colors')"``id="defaultOpen">Java Do While Loop</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML`  
`CSS')"``id="defaultOpen">Java Break</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Links')"`  
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`<button class="tablinks" onclick="openHtml(event, 'HTML`  
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`<button class="tablinks" onclick="openHtml(event, 'HTML`  
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`<button class="tablinks" onclick="openHtml(event, 'HTML Lists')"`  
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`<button class="tablinks" onclick="openHtml(event, 'HTML Block&Inline')"``id="defaultOpen">Object & Class</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Classes')"``id="defaultOpen">Method</button>`

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`<button class="tablinks" onclick="openHtml(event, 'HTML Iframes')"``id="defaultOpen">Static Keyword</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML JavaScript')"``id="defaultOpen">This Keyword</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML File Paths')"``id="defaultOpen" style="color:tomato">Java Inheritance</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Head')"``>Inheritance(IS-A)</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Layout')"``>Aggregation(HAS-A)</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Responsive')"``id="defaultOpen" style="color:tomato">Java Polymorphism</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Computercode')"``>Method Overloading</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Semantics')"``>Method Overriding</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Entities')"``>Super Keyword</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Symbols')"``>Final Keyword</button>`

`<button class="tablinks" onclick="openHtml(event, 'HTML Emojis')"``id="defaultOpen">Runtime Polymorphism</button>`

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`<button class="tablinks" onclick="openHtml(event, 'HTML Forms')"``id="defaultOpen">Abstract vs Interface</button>`

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<button class="tablinks" onclick="openHtml(event, 'HTML Form Elements')"id="defaultOpen">Package</button>

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<button class="tablinks" onclick="openHtml(event, 'HTML Input Attributes')"id="defaultOpen">Encapsulation</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Input Form Attributes')"id="defaultOpen" style="color:tomato">Java Array</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Graphics')"id="defaultOpen">Java Array</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Canvas')"id="defaultOpen" style="color:tomato;">Java OOPs Mics</button>

<button class="tablinks" onclick="openHtml(event, 'HTML SVG')"id="defaultOpen">Object Cloning</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Media')"id="defaultOpen">Wrapper Class</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Media')"id="defaultOpen">Java String</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Audio')"id="defaultOpen">Exception Handling</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Video')"id="defaultOpen">Java Inner Class</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Plugins')"id="defaultOpen">Java Multithreading</button>

<button class="tablinks" onclick="openHtml(event, 'HTML YouTube')"id="defaultOpen">Java I/O</button>

<button class="tablinks" onclick="openHtml(event, 'HTML APIs')"id="defaultOpen">Java Networking</h3></button>

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</div>

```
<div id="HTML Tutorial" class="tabcontent">
<br>
<a href="#" class="previous">&laquo;Previous</a>
<a href="introduction .html" class="next">Next &raquo;</a>
</br>
```

```
<h1 style="text-align:center;">Java Tutorial</h1>
<br>
```

```
<div style="background-color:LightSteelBlue;color:black;padding:70px;">
```

```
<p style="font-family:calibri; font-size:145%;">Our core Java programming
tutorial is designed for students and working professionals. Java is an object-oriented, class-
based, concurrent, secured and general-purpose computer-programming language. It is a widely
used robust technology.</p>
```

```
<br>
```

```
<h2>What is Java</h2>
```

```
<p style="font-family:calibri; font-size:145%;">Java is a programming language and a
platform. Java is a high level, robust, object-oriented and secure programming language.
```

Java was developed by Sun Microsystems (which is now the subsidiary of Oracle) in the year 1995. James Gosling is known as the father of Java. Before Java, its name was Oak. Since Oak was already a registered company, so James Gosling and his team changed the name from Oak to Java.</p>

```
</div>
```

```
</br>
```

```
<br>
```

```
<article class="all-browsers">
```

```
<h3>Platform</h3><br>
```

```
<p>Any hardware or software environment in which a program runs, is known as
a platform. Since Java has a runtime environment (JRE) and API, it is called a platform.</p>
```

```
</br>
```

```
<h3>Java Simple Example</h3>
```

```
<article class="browser">
```

```
class Simple
```

```
{ <br>
```

```
public static void main(String args[])<br>
```

```
{ <br>
```

```
System.out.println("Hello Java"); <br>
```

```
} <br>
```

```
} <br>
```

```
</article>
```

```
<br>
```

```
</html>
```

## Python Module

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
```

```
<link rel="stylesheet" type="text/css" href="htmlstyle.css">
```

```
</head>
```

```
<body >
```

```
<p class="logo"><span style="color: darkslategray;">bit</span><span style="color:orange;">Learners</span></p>
```

```
<div class="menu">
```

```
<div class="rightm">
```

```
<div class="menur">
```

```
<div class ="menu">
```

<ul>

<li><a href="#OUR TEAM">OUR TEAM</a></li>  
<li><a href="#ABOUT US">ABOUT US</a></li>  
<li><a href="android.html">ANDROID</a></li>  
<li><a href="selenium.html">SELIUM</a></li>  
<li><a href="python.html">PYTHON</a></li>  
<li><a href="java.html">JAVA</a></li>  
<li><a href="css.html">CSS</a></li>  
<li><a href="c.html">C</a></li>  
<li><a href="DS.html">DATA STRUCTURE</a></li>  
<li><a href="HTML.html">HTML</a></li>  
<li><a href="index.html">HOME</a></li>

</ul>

</div>

</div>

</div>

</div>

</div>

<div class="tab">

<button class="tablinks" onclick="openHtml(event, 'HTML Tutorial')"  
id="defaultOpen"><h2 style="color:Tomato;">PythonTutorial</h2></button>

<button class="tablinks" onclick="openHtml(event, 'HTML')"  
id="defaultOpen">History of Python</button>

<button class="tablinks" onclick="openHtml(event, 'HTML  
Text')"  
id="defaultOpen">Python Application</button>

<button class="tablinks" onclick="openHtml(event, 'HTML  
Blocks')"  
id="defaultOpen">Python Program </button>

<button class="tablinks" onclick="openHtml(event, 'HTML Basic')"  
id="defaultOpen">Python Features</button>



<button class="tablinks" onclick="openHtml(event, 'HTML Tags')"id="defaultOpen">python Variables</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Elements')"id="defaultOpen">python Data Types</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Attributes')"id="defaultOpen">Python Operators</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Headings')"id="defaultOpen">Python Keywords</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Paragraph')"id="defaultOpen" style="color:tomato">Control Statement</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Styles')"id="defaultOpen">Python if-else</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Formatting')"id="defaultOpen">Python Pass </button>

<button class="tablinks" onclick="openHtml(event, 'HTML Quotations')"id="defaultOpen">Python For Loop</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Comments')"id="defaultOpen">Python While Loop</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Colors')"id="defaultOpen">Python List</button>

<button class="tablinks" onclick="openHtml(event, 'HTML CSS')"id="defaultOpen">Python Break</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Links')"id="defaultOpen">Python Continue</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Images')"id="defaultOpen">Python String</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Tables')"id="defaultOpen">Python Array</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Lists')"id="defaultOpen">Python Sets</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Block&Inline')"id="defaultOpen">Python Dictionary</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Classes')"id="defaultOpen">Python Function</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Id')"id="defaultOpen">Python Files I/O</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Iframes')"id="defaultOpen">Python Exceptions</button>

<button class="tablinks" onclick="openHtml(event, 'HTML JavaScript')"id="defaultOpen" style="color:tomato">Python OOPs</button>

<button class="tablinks" onclick="openHtml(event, 'HTML File Paths')"id="defaultOpen">Python Inheritance</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Head')">OOPs Concept</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Layout')">Python Object Class</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Responsive')"id="defaultOpen">Python Constructor</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Computercode')">Abstraction Python</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Semantics')" style="color:tomato">Python MySQL</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Entities')">Database Connection</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Symbols')">Creating Database</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Emojis')"id="defaultOpen">Creating Tables</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Charset')"id="defaultOpen">Insert Operation</button>

<button class="tablinks" onclick="openHtml(event, 'HTML URL Encode')"id="defaultOpen">Read Operation</button>

<button class="tablinks" onclick="openHtml(event, 'HTML vs XHTML')"id="defaultOpen">Update Operation</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Forms')"id="defaultOpen">Join Operation</button>

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<button class="tablinks" onclick="openHtml(event, 'HTML Form Elements')"id="defaultOpen">Python MongoDB</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Input Types')"id="defaultOpen" style="color:tomato">Python SQLite</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Input Attributes')"id="defaultOpen">Python SQLite</button>

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<button class="tablinks" onclick="openHtml(event, 'HTML Graphics')" id="defaultOpen">Python Tkinter</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Canvas')" id="defaultOpen">Tkinter Button</button>

<button class="tablinks" onclick="openHtml(event, 'HTML SVG')" id="defaultOpen">Tkinter Canvas</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Media')" id="defaultOpen">Tkinter Checkbutton</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Media')" id="defaultOpen">Tkinter Enter</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Audio')" id="defaultOpen">Tkinter Frame</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Video')" id="defaultOpen">Tkinter Label</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Plugins')" id="defaultOpen">Tkinter Listbox</button>

<button class="tablinks" onclick="openHtml(event, 'HTML YouTube')" id="defaultOpen">Tkinter Menubutton</button>

<button class="tablinks" onclick="openHtml(event, 'HTML APIs')" id="defaultOpen">Tkinter Menu</h3></button>

<button class="tablinks" onclick="openHtml(event, 'HTML Geolocation')" id="defaultOpen">Math Class</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Drag and Drop')" id="defaultOpen">Tkinter Meassage</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Web Storage')" id="defaultOpen">Tkinter Scale</button>

<button class="tablinks" onclick="openHtml(event, 'HTML Web Wokers')" id="defaultOpen">Tkinter Scrollbar</button>

<button class="tablinks" onclick="openHtml(event, 'HTML SSE')" id="defaultOpen">Tkinter Text</button>

</div>

<div id="HTML Tutorial" class="tabcontent">

<br>

<a href="#" class="previous">&laquo;Previous</a>

<a href="introduction .html" class="next">Next &raquo;</a>

</br>

<h1 style="text-align:center;">Python Tutorial</h1>

<br>

<div style="background-color:LightSteelBlue;color:black;padding:70px;">

<p style="font-family:calibri; font-size:145%;">Python tutorial provides basic and advanced concepts of Python. Our Python tutorial is designed for beginners and professionals.

Python is a simple, general purpose, high level, and object-oriented programming language.

Python is an interpreted scripting language also. Guido Van Rossum is known as the founder of Python programming.

Our Python tutorial includes all topics of Python Programming such as installation, control statements, Strings, Lists, Tuples, Dictionary, Modules, Exceptions, Date and Time, File I/O, Programs, etc. There are also given Python interview questions to help you better understand Python Programming.</p>

</div>

</br>

<br>

<article class="all-browsers">

<h2>What is Python</h2><br>

<p style="font-family:calibri; font-size:120%;">

Python is a general purpose, dynamic, high-level, and interpreted programming language. It supports Object Oriented programming approach to develop applications. It is simple and easy to learn and provides lots of high-level data structures.<br><br>

Python is easy to learn yet powerful and versatile scripting language, which makes it attractive for Application Development.

Python's syntax and dynamic typing with its interpreted nature make it an ideal language for scripting and rapid application development.<br><br>

Python supports multiple programming pattern, including object-oriented, imperative, and functional or procedural programming styles.

Python is not intended to work in a particular area, such as web programming. That is why it is known as multipurpose programming language because it can be used with web, enterprise, 3D CAD, etc.<br><br>

We don't need to use data types to declare variable because it is dynamically typed so we can write a=10 to assign an integer value in an integer variable.

Python makes the development and debugging fast because there is no compilation step included in Python development, and edit-test-debug cycle is very fast.

</p>

</html>