

Development roadmap

1. Introduction to web design(HTML)

- HTML Tags(Unclosed HTML Tags, HTML Meta Tags, HTML Text Tags, HTML Link Tags).
- HTML Attributes
- HTML Elements
- HTML Formatting
- HTML Heading
- HTML Paragraph
- HTML Phrase tag
- HTML Anchor
- HTML Image
- HTML Table
- HTML Lists
- HTML Ordered List | HTML Numbered List
- HTML Unordered List | HTML Bulleted List
- HTML Description List | HTML Definition List
- HTML Form
- HTML Form Input Types
- HTML form Attribute
- HTML style using CSS
- HTML Classes
- HTML Id Attribute
- HTML iframes
- HTML JavaScript
- HTML Comments
- HTML File Paths
- HTML Head
- HTML Layouts

- HTML Layout Techniques
- HTML Responsive
- HTML Entities
- HTML Char set
- HTML URL Encode
- Global Attributes
- HTML Event Attributes
 - Windows Event Attributes
 - Form Event Attributes
 - Form Event Attributes
 - Mouse Event Attributes
- Structural or Semantic Tags
- HTML5 Form Tags
- HTML5 Media Tags
- HTML5 New input types
- HTML area tag
- HTML Article Tag
- HTML Audio Tag
- HTML Button Tag
- HTML <caption> tag
- HTML <col> tag
- HTML <colgroup> tag
- HTML Datalist Tag
- HTML Details Tag
- HTML Dialog Tag
- HTML Div Tag
- Semantic Elements in HTML5
- HTML5 Migration
- HTML Video Tag
- HTML SVG
- HTML Canvas Tag

2. Introduction to web design(CSS)

- CSS Syntax
- CSS Selector
 - CSS Element Selector
 - CSS Id Selector
 - CSS Class Selector
- How to add CSS
 - Inline CSS
 - Internal CSS
 - External CSS
 - CSS Comments
- CSS Properties (many)
- CSS Advance (many)
- CSS Design (many)
- Basic Bootstrap

TESTING BABA

3. JAVASCRIPT

- JavaScript Basics
 - JavaScript Comment
 - JavaScript Variable
 - JavaScript Global Variable
 - JavaScript Data Types
 - JavaScript Operators
 - JavaScript If-else
 - JavaScript Switch
 - JavaScript Loops
 - JavaScript Functions
- JavaScript Objects :-
 - JavaScript Objects
 - JavaScript Array
 - JavaScript String
 - JavaScript Date Object
 - JavaScript Math
 - JavaScript Number Object
 - JavaScript Boolean
- JavaScript BOM :-
 - Browser Object Model
 - Window Object
 - JavaScript History Object
 - JavaScript Navigator Object
 - JavaScript Screen Object
- JavaScript DOM :-
 - Document Object Model
 - document.getElementById()
 - GetElementsByClassName()
 - document.getElementsByName()
 - document.getElementsByTagName()
 - innerHTML
 - innerText
- JavaScript Validation :-
 - JavaScript Form Validation
 - JavaScript email validation
- JavaScript OOPs :-

- JavaScript Classes
- JavaScript Objects
- JavaScript Prototype Object
- JavaScript Constructor Method
- JavaScript static Method
- JavaScript Encapsulation
- JavaScript Inheritance
- JavaScript Polymorphism
- JavaScript Abstraction
- JavaScript Cookies :-
 - JavaScript Cookies
 - Cookie Attributes
 - Cookie with multiple Name-Value pairs
 - Deleting a Cookie in JavaScript
- JavaScript Events :-
 - JavaScript Events
 - JavaScript addEventListener()
 - JavaScript onclick event
 - JavaScript doubleclick event
 - JavaScript onload
 - JavaScript onresize event
- JavaScript Exception Handling :-
 - Exception Handling in JavaScript
 - JavaScript try...catch

4. C#

- .Net Framework :-
 - .NET Framework
 - .NET Common Language Runtime (CLR)
 - .NET Framework Class Library
- C# Language :-
 - C# Features
 - C# Variable
 - C# Data Types
 - C# operators
 - C# Keywords
- C# Control Statement :-
 - C# if-else
 - C# switch
 - C# For Loop
 - C# While Loop
 - C# Do-While Loop
 - C# Break Statement
 - C# Continue Statement
 - C# Goto Statement
 - C# Comments
- C# Function :-
 - C# Function
 - C# Call By Value
 - C# Call By Reference
 - C# Out Parameter
- C# Arrays
- C# Object Class
- C# Properties
- C# Inheritance
- C# Abstraction
- C# Namespace
- C# Strings
- C# Exception Handling
- C# File IO

- C# Collections
- C# Generics
- C# Delegates
- C# Generics
- C# Reflection
- Anonymous Function
- C# Multithreading
- C# Synchronization
- C# Web Service
- C# Misc
- C# Programs List
- C# Interview Questions

TESTING BABA

5. Dot Net

- .Net Framework
 - .NET Framework
 - .NET Common Language Runtime (CLR)
 - .NET Framework Class Library
- ADO.NET
 - ADO.NET Introduction
 - ADO.NET Data Providers
 - ADO.NET SQL Server
 - ADO.NET Connection
 - ADO.NET Command
 - ADO.NET DataReader
 - ADO.NET DataSet
 - ADO.NET DataAdapter
 - ADO.NET DataTables
 - ADO.NET WF Example
 - ADO.NET MVC Example
 - ADO.NET Interview Questions
- ASP.NET
 - ASP .NET Introduction
 - ASP.NET Life Cycle
- ASP.NET Web Forms
 - ASP.NET WF Introduction
 - ASP.NET WF Features
 - ASP.NET WF Project
 - ASP.NET WF Example
 - ASP.NET Server Controls
 - ASP.NET Label
 - ASP.NET TextBox
 - ASP.NET Button
 - ASP.NET HyperLink
 - ASP.NET RadioButton
 - ASP.NET Calender
 - ASP.NET CheckBox
 - ASP.NET LinkButton
 - ASP.NET FileUpload

- Multiple FileUpload
- ASP.NET Download File
- ASP.NET Cookie
- ASP.NET Session
- ASP.NET DropDownList
- ASP.NET DataList
- ASP.NET DataGrid
- WF User Registration
- WF Events Handling
- WF Authentication
- WF Model Binding
- HTML Server Controls
- ASP.NET Validation
 - CompareValidator
 - RangeValidator
 - RegularExpressionValidator
 - RequiredFieldValidator
 - ValidationSummary
- ASP.NET MVC
 - ASP.NET MVC
 - MVC Project
 - MVC Controller
 - MVC Actions
 - MVC Action Selectors
 - MVC Action Filters
 - MVC Model
 - MVC Model Binding
 - MVC View
 - MVC Validation
 - MVC Entity Framework
 - MVC Authentication
 - MVC Bootstrap
 - MVC Routing
 - MVC Scaffolding
 - MVC ViewBag

- ASP.NET Razor
 - ASP.NET Razor
 - Razor Code Expressions
 - Razor Code Blocks
 - Razor Control Structures
 - Razor HTML Helpers
 - Razor Partial Views
- ASP.NET Interview Questions

TESTING BABA

6. DATABASE(SQL)

- DB Operations :-
 - SQL Server Login Database
 - SQL Server CREATE DATABASE
 - MS SQL Server Select Database
 - SQL Server DROP Database
- SQL Server Database :-
 - SQL Server CREATE TABLE
 - SQL Server DELETE or DROP Table
 - SQL Server Insert Data
 - SQL Server Update Data
 - SQL Server DELETE Data
 - SQL Server DELETE Top Statement
 - SQL Server ALTER Table
 - View in SQL Server
- Aggregate Function :-
 - SQL Server MIN Function
 - SQL Server MAX() Function
 - SQL Server SUM() Function
 - SQL Server AVG() Function
 - SQL Server COUNT() Function
- SQL Server Operators :-
 - SQL Server Comparison Operator
 - SQL Server UNION Operator
 - SQL Server INTERSECT Operator
 - SQL Server IN () Operators
 - SQL Server NOT Condition (Operator)
 - SQL Server BETWEEN Condition (Operator)
 - SQL Server IS NULL Condition (Operator)
 - SQL Server IS NOT NULL Condition (Operator)
 - SQL Server LIKE Condition (Operator)
 - SQL Server EXISTS Conditions
- SQL Server Clauses
 - SQL Server DISTINCT Clause
 - SQL Server GROUP BY Clause
 - SQL Server WHERE Clause
 - SQL Server ORDER BY
 - SQL Server HAVING
 - SQL Server SELECT

- SQL Server Keys :-
 - SQL Server Primary Key
 - Enable Primary Key
 - Disable Primary key
 - Drop Primary Key
 - SQL Server Foreign Key
 - Enable a Foreign Key
 - Disable Foreign Key
 - Drop a Foreign Key
- SQL Server Advance :-
 - SQL Server Create View
 - Backup a database
 - Restore a Database
- SQL Interview Questions

TESTING BABA

7. Core JAVA

- Java Basics
 - Features of Java
 - Internal Details of Hello Java Program
 - Java Variables
 - Data Types in Java
 - Operators in Java
 - Java Keywords
- Control Statements
 - Java Control Statements | Control Flow in Java
 - Java If-else Statement
 - Java Switch Statement
 - Loops in Java
 - Java While Loop
 - Java do-while Loop
 - Java Break Statement
 - Java Continue Statement
 - Java Comments
 - Java Programs | Java Programming Examples
- Java Object Class
 - Java OOPs Concepts
 - Java Naming Convention
 - Objects and Classes in Java
 - Method in Java
 - Constructors in Java
 - Java static keyword
 - this keyword in Java
- Java Inheritance
 - Inheritance in Java
 - Aggregation in Java

- Java Polymorphism
 - Method Overloading in Java
 - Method Overriding in Java
 - Covariant Return Type
 - Super Keyword in Java
 - Instance initialize block
 - Final Keyword In Java
 - Polymorphism in Java
 - Static Binding and Dynamic Binding
 - Java instanceof
- Java Abstraction
 - Abstract class in Java
 - Interface in Java
 - Difference between abstract class and interface
- Java Encapsulation
 - Java Package
 - Access Modifiers in Java
 - Encapsulation in Java
- Java Array
- Java String
- Java String Methods
- Exception Handling
- Java Inner Class
- Java Multithreading
- Java Synchronization
- Java I/O
- Java Networking
- Java Date and Time
- Java Convert String to int
- Collections in Java
- Java JDBC Tutorial
- JAVA Interview Questions