



Borcelle  
Language Course



# Kickstart your Full Stack Developer Career

**Duration : 180 Days**

[www.codeofschool.com](http://www.codeofschool.com)





Borcelle  
Language Course



CODE OF SCHOOL

A VENTURE OF INFORAG TECHNOLOGY

# About Us

Gain practical skills in front-end, back-end, and mobile app development. With 300+ hours of hands-on training, become a job-ready Full-Stack Web & Mobile App Developer using industry-relevant technologies.



Expert teams

**250+**



Languages

**45+**





Borcelle  
Language Course

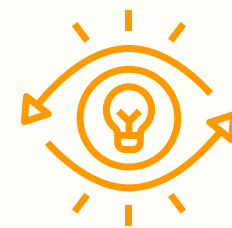


CODE OF SCHOOL

A VENTURE OF INFORAG TECHNOLOGY



# Vision and Mission



## Our Vision

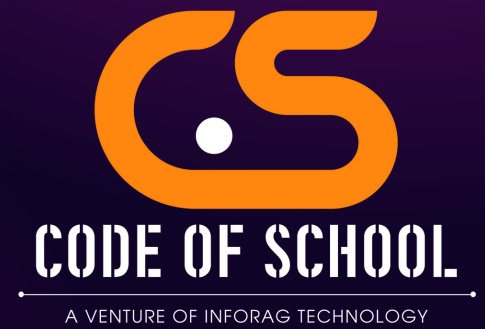
Skilling youth in full-stack & app development.



## Our Mission

To build future-ready tech professionals for the digital world.

# Our Service



## Interactive Lessons

Join live sessions with expert instructors for hands-on, engaging learning.

## Comprehensive Resources

Access well-structured content, real-world projects, and practical tools.

## Flexible Learning

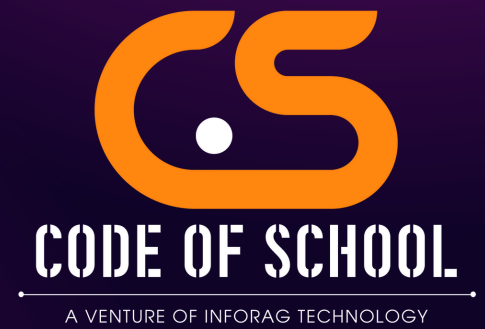
Learn at your own pace with schedules that fit your routine.

## Proficiency Assessments

Track your progress through customized tests aligned with your goals.



# Our History



 2020

## Launch

Started online classes to make language learning globally accessible.

 2021

## Expansion

Expanded reach worldwide, building a strong learner base.

 2023

## Global Impact

















Borcelle course gained industry recognition and student success.

 2022

## Innovation

Launched offline + online classes with job assistance support.

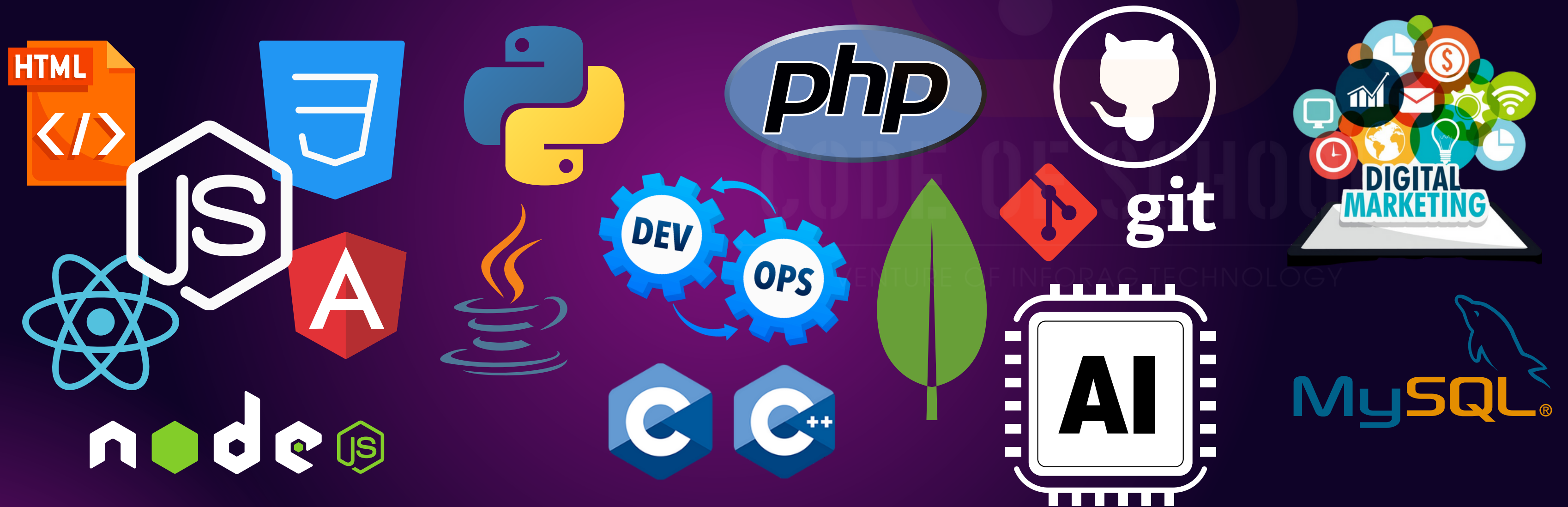
# Placement Overview

 <p><b>Uma Chawla</b> Graphics Designer <b>7.6 LPA</b> Qualwebs</p>	 <p><b>Ayush Tripathi</b> Full Stack Developer <b>6 LPA</b> Tudip Digital</p>	 <p><b>Payal Kewat</b> Java Developer <b>5 LPA</b> HOTWAX SYSTEMS</p>	 <p><b>Raghunandan Yogi</b> Full Stack Developer <b>5 LPA</b> LabsuAIT</p>	 <p><b>Siddarth Yadav</b> Digital Marketing Expert <b>4.2 LPA</b> CS</p>	 <p><b>Radhika Gour</b> Front end Developer <b>4 LPA</b> BRAINTREE</p>	 <p><b>Abhishek songara</b> Associate analytics <b>3.8 LPA</b> INFOCEPTS Data &amp; AI</p>	 <p><b>Monica Mishra</b> Front end Developer <b>3.6 LPA</b> CS</p>
 <p><b>Abhishek Chandravanshi</b> Server Administrator <b>3.6 LPA</b> CS</p>	 <p><b>Yuvraj Singh</b> Full Stack developerr <b>3.2 LPA</b> LIUGONG</p>	 <p><b>Vishal Lowanshi</b> Full Stack Developer <b>3.2 LPA</b> Omiv Digital Media</p>	 <p><b>Gayatri bodade</b> Full Stack Developer <b>2.4 LPA</b> NETAWISH</p>	 <p><b>Shubham Lowanshi</b> Full Stack Developer <b>2 LPA</b> APLITE</p>	 <p><b>Prashant Kumar</b> Front end Developer <b>2 LPA</b> INFORAG</p>	 <p><b>Deepak Rajput</b> Digital Marketing Expert <b>2 LPA</b> Jump Online</p>	 <p><b>Next for you</b></p>

# Placed in Top Companies



# Languages Frameworks & Tools



# Total Project

<b>HTML + CSS</b>	<b>10+</b>
<b>JAVASCRIPT</b>	<b>10+</b>
<b>REACT JS</b>	<b>10+</b>
<b>JAVA</b>	<b>10+</b>
<b>FULL STACK</b>	<b>2+</b>
<b>LIVE PROJECT</b>	<b>2+</b>



Build a strong portfolio with 50+ real-world projects and stand out to top employers

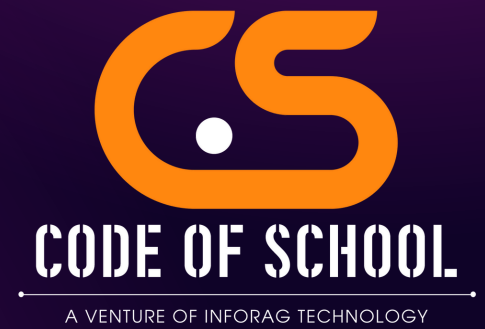
# HTML Course

- **HTML Basics:** Tags, elements, attributes.
- **Document Structure:** .
- **Headings & Paragraphs:** Content formatting.
- **Lists:** Ordered and unordered lists.
- **Links & Images:** Adding interactivity and visuals.
- **Tables:** Structuring tabular data.
- **Forms:** Inputs, buttons, checkboxes, radios.
- **Semantic HTML:** Accessibility-friendly layout
- **Best Practices:** Clean code, SEO-ready markup.



✓ Mini Project: Build a basic portfolio or resume webpage.

# CSS Course

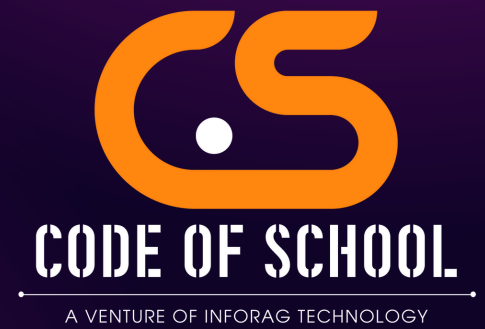


- **CSS Syntax & Selectors: IDs, classes, attribute selectors.**
- **Colors, Fonts, Borders, Backgrounds: Make your site visually appealing.**
- **Box Model: Margins, borders, padding, content.**
- **Positioning & Z-Index: Overlapping and layering elements.**
- **Animations: CSS transitions, keyframes.**



- ✓ Mini Project: Create a landing page or modern login UI.

# Layout & Responsive Design



- **Flexbox:** Easily align and distribute space in one-dimensional layouts.
- **Grid:** Create advanced two-dimensional layouts (rows & columns).
- **Media Queries:** Make your site adapt to mobile, tablet, and desktop screens.
- **Responsive Units:** Use %, em, rem, vh, vw for scalable design.
- **Mobile-First Design:** Start with mobile layout and scale up for larger screens.
- **DevTools:** Test and debug layouts using browser tools.

# Git & GitHub

## Version Control with Git & GitHub

- What is Git & GitHub?
- Install & Configure Git
- Basic Commands
- Git Workflow: Working Directory → Staging → Repository
- Branching & Merging
- Undoing Changes (reset, revert)
- .gitignore usage
- Push code to GitHub (remote, push, pull, clone)
- GitHub Collaboration: Fork, Pull Request, Issues
- Host Projects with GitHub Pages
- Write a professional README.md



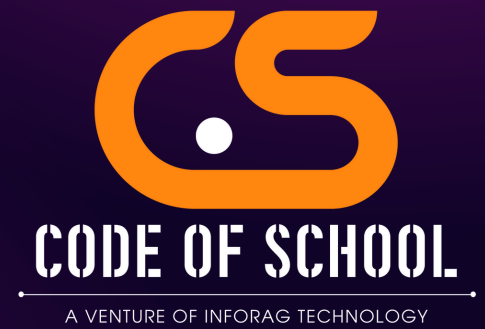
# Bootstrap Responsive UI Framework

- **Grid System:** Simplify layout design using rows & columns.
- **Utility Classes:** Quick styling with pre-defined classes.
- **Components:** Use ready-made UI elements like navbars, buttons, cards, modals.
- **Customisation:** Override Bootstrap styles with your own CSS.
- **Responsive Design:** Built-in support for all device sizes.



✓ **Mini Project:** Build a portfolio or business homepage using Bootstrap.

# JavaScript Course

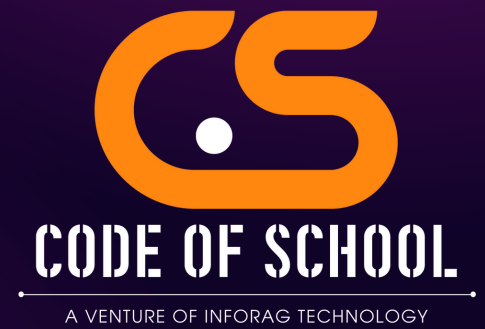


## Fundamentals & DOM

- **Introduction to JavaScript (What, Why, and How JavaScript Works)**
- **Setup: Browsers, VS Code, Console**
- **Variables: var, let, const**
- **Data Types & Type Conversion**
- **Operators & Expressions**
- **Conditional Statements (if, else, switch)**
- **Loops (for, while, do-while)**
- **Functions (Regular, Arrow, Scope, Closures)**
- **Arrays & Methods (map, filter, reduce)**
- **Objects & Nested Structures**
- **DOM Manipulation:**
  - **Selectors**
  - **Changing content & styles**
  - **Creating & removing elements**
  - **Event Handling (click, input, submit)**
  - **Form Validation Techniques**
  - **Storage: LocalStorage & SessionStorage**



# JavaScript Course



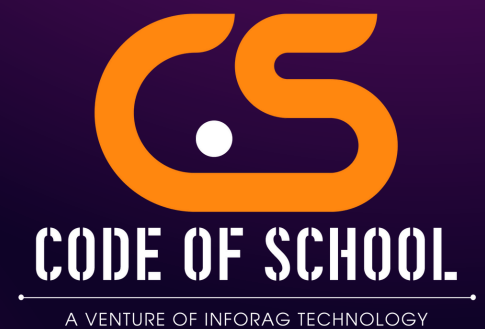
## Modern JS + Projects

- **ES6+ Concepts:**
  - **Template Literals**
  - **Destructuring**
  - **Spread & Rest Operators**
  - **Modules (import/export)**
- **Promises & Async/Await**
- **Fetch API & Working with JSON**



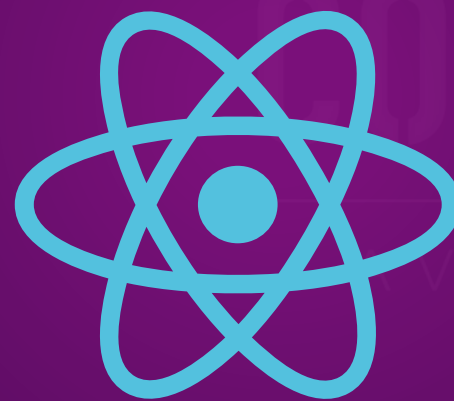
- **Mini Projects:**
  - ✓ **To-Do App**
  - ✓ **Calculator**
  - ✓ **Weather App (with API)**
  - ✓ **Quiz/Form Validator**

# ReactJS Course



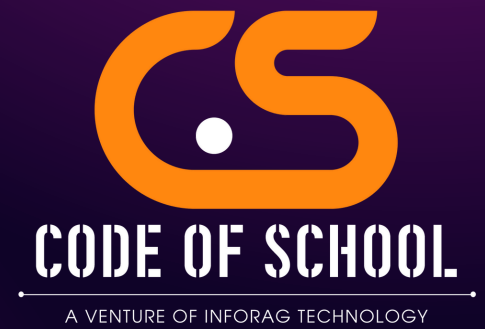
## React Basics & Core Concepts

- **What is React? Why React?**
- **Setting up React Project (CRA / Vite)**
- **Understanding Components**
  - **Functional Components**
  - **JSX Syntax**
  - **Props & Children**
- **State Management with useState**
- **Event Handling in React**
- **Conditional Rendering**
- **Lists and Keys**
- **Handling Forms in React**
- **Controlled vs Uncontrolled Components**



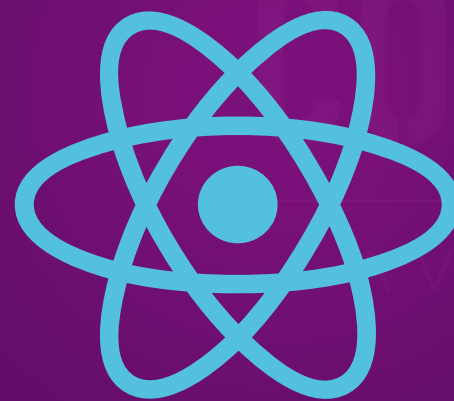
**✓ Mini Project: Build a Task Tracker or To-Do List App**

# ReactJS Course



## Advanced React & Real-world Projects

- Lifecycle in Functional Components (useEffect)
- Component Composition & Reusability
- Lifting State Up & Prop Drilling
- React Router v6+
  - Routing
  - Nested Routes
  - useNavigate, useParams
- useRef and useMemo Basics



- API Integration using fetch or axios
- Project Structure & Folder Organization
- Deployment (Vercel/Netlify)
- ✓ Final Project Ideas:
  - Weather App with API
  - Blog App (Routing + CRUD)
  - Product Listing Page with Filter/Search
  - Personal Portfolio in React

# Core Java

- **Introduction to Java & JVM**
- **Java Installation & IDE Setup (IntelliJ, Eclipse, NetBeans)**
- **Data Types, Variables, Operators**
- **Control Statements (if, switch, for, while)**
- **Input/Output (Scanner, BufferedReader)**
- **Type Casting and Type Conversion**
- **Arrays – 1D and 2D**
- **Basic Programs and Problem Solving**
- ✓ **Mini Project: Student Result Calculator**



- ✓ **Mini Project: Build a basic portfolio or resume webpage.**

# Object-Oriented Programming

- **Classes and Objects**
- **Constructors (Default, Parameterized)**
- **this Keyword & Method Overloading**
- **Inheritance (Single, Multilevel, Hierarchical)**
- **Polymorphism – Compile Time & Runtime**
- **Encapsulation and Abstraction**
- **Access Modifiers (public, private, protected)**
- **Static, Final Keywords**
- ✓ **Mini Project: Employee Management System**



✓ Mini Project: Build a basic portfolio or resume webpage.

# Exception Handling & File I/O

- **Errors vs Exceptions**
- **Try, Catch, Finally Blocks**
- **Throw & Throws Keywords**
- **Custom Exceptions**
- **File Reading/Writing using FileReader & FileWriter**
- **BufferedReader, BufferedWriter**
- **Serialization & Deserialization**
- **Directory and File Class**

✓ **Project: File-Based Address Book**

✓ **Mini Project: Build a basic portfolio or resume webpage.**



# Collections Framework

- **Arrays vs Collections**
- **List Interface: ArrayList, LinkedList**
- **Set Interface: HashSet, TreeSet**
- **Map Interface: HashMap, TreeMap**
- **Iterator & For-Each Loop**
- **Comparable vs Comparator**
- **Lambda Expressions (Java 8)**
- **Streams API Introduction**

✓ **Project: Student Record System Using Collections**

✓ **Mini Project: Build a basic portfolio or resume webpage.**



# GUI & Event Handling (Swing/AWT)

- Introduction to AWT & Swing
- Creating Windows, Buttons, Labels, TextFields
- Layout Managers
- ActionListener & Event Handling
- Dialog Boxes and Forms
- Menu Bars and Toolbars
- Integrating with Backend/Files
- MVC Pattern Basics

✓ **Project: Login & Registration Form**



✓ Mini Project: Build a basic portfolio or resume webpage.

# JDBC & Database Connectivity

- Introduction to JDBC
- Connecting Java with MySQL
- Executing SQL Queries via Java
- Insert, Update, Delete Operations
- PreparedStatement vs Statement
- Handling ResultSet
- Connection Pooling
- CRUD App using JDBC

✓ **Project: Java + MySQL Inventory Manager**



✓ **Mini Project: Build a basic portfolio or resume webpage.**

# Java Mini + Major Projects

- **Mini Projects:**

- **Quiz Application**
- **To-Do List**
- **Billing System**

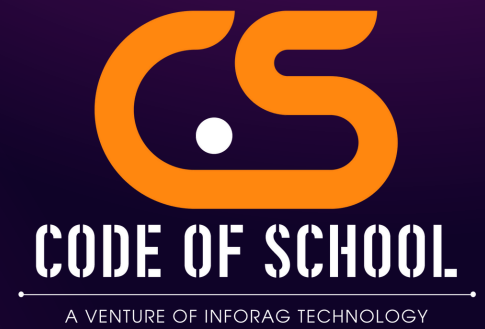
- **Major Project Ideas:**

- **Library Management System**
- **Hostel Booking System**
- **Online Exam Portal**
- **Banking System**



✓ Mini Project: Build a basic portfolio or resume webpage.





# CODE REVIEW & PROJECT DEPLOYMENT MASTERCLASS



Take your projects from code to live — just like in the real world!

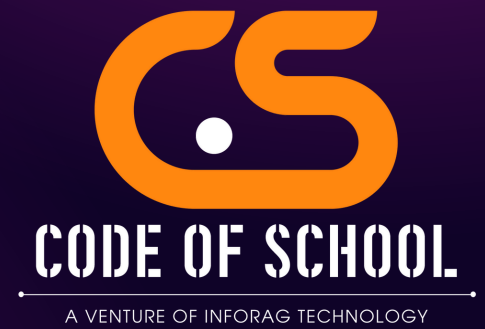
- ✓ Learn professional coding conventions
- ✓ Get your code reviewed by experienced developers
- ✓ Master deployment using top hosting platforms

## What You'll Get:

-  Comprehensive Notes
-  Interview Questions (Real-world Based)
-  Mock Interview Sessions
-  Deployment Assistance & Hosting Setup



# Level Up with Code Of School



Earn Your Certificate |



Boost Your Career



- ◆ Resume Building
- ◆ Portfolio Building
- ◆ Skill Enhancement
- ◆ Interview Preparation
- ◆ Career Mentoring



Borcelle  
Language Course



CODE OF SCHOOL

A VENTURE OF INFORAG TECHNOLOGY

# Get in Touch

Connect with us to begin charting your journey towards mastering a new language today



+91 9977-723-584 , 9165-234-695



thecodeofschool@gmail.com



www.codeofschool.com



Office No. 421, Shagun Tower  
Rasoma Square, Vijay Nagar  
Indore, Madhya Pradesh 452010

 Borcelle  
Language Course



# Thank You

For your attention

[www.codeofschool.com](http://www.codeofschool.com)