

Backend Development

Introduction to Backend

Backend handles server-side logic, databases, and APIs.

Languages include Node.js, Python, and Java.

Databases

Databases store application data.

Examples include MySQL and MongoDB.

APIs

APIs allow communication between frontend and backend.

REST APIs use HTTP methods like GET and POST.

Authentication

User authentication ensures secure login.

JWT and sessions are common methods.

Deployment

Backend apps are deployed on servers or cloud platforms.

Examples include AWS and Heroku.