

- Development Tools and Production Setup
 - Development Tools
 - 1. Editors
 - 2. Version Control
 - 3. Database Tools
 - 4. Webhook Tools
 - 5. UX/UI Designing Tools
 - Programming Languages and Frameworks
 - Backend
 - Database
 - Frontend
 - Production Setup
 - 1. Web Server
 - 2. Operating System
 - 3. Additional Tools

Development Tools and Production Setup

Development Tools

1. Editors

- **Visual Studio Code:** A lightweight and powerful code editor with extensive plugin support. [Download](#)
- **PHP Storm:** A feature-rich IDE tailored for PHP development. [Download](#)
- **PyCharm:** An IDE designed for Python development. [Download](#)

2. Version Control

- **GitHub:** A platform for version control and collaborative development. [Visit](#)

3. Database Tools

- **MySQL Server:** A robust relational database management system. [Learn More](#)
- **MySQL Workbench:** A visual tool for database design and management. [Download](#)
- **XAMPP:** An open-source cross-platform web server solution (conflicts with Apache 2 when used simultaneously). [Download](#)

4. Webhook Tools

- **Ngrok (Version 3):** A tool for creating secure tunnels to localhost, used for webhook integration. [Download](#)

5. UX/UI Designing Tools

- **Figma:** A collaborative tool for creating mockups, prototypes, wireframes, and responsive designs with team support. [Visit](#)
-

Programming Languages and Frameworks

Backend

- **PHP**
- **Laravel:** Versions 8.3 or later, 11.0 or later.

Database

- **MySQL:** Supported with PDO, MySQLi, and SQLite, fully compatible with Laravel 11.
- Libraries and Tools:
 - **Guzzle:** [Learn More](#)
 - **Spatie:** [Visit](#)
 - **Sanctum:** [Documentation](#)
 - **Livewire:** [Visit](#)

- **Jetstream:** [Learn More](#)
- **Fortify:** [Documentation](#)
- **Tinker:** [Learn More](#)
- **Breeze:** [Documentation](#)
- **Blade:** For server-side testing. [Learn More](#)

Frontend

- **Vue.js 3:** [Visit](#)
 - **Tailwind CSS:** [Learn More](#)
 - **Vite 6:** [Visit](#)
 - **Alpine.js:** [Documentation](#)
 - **ApexCharts:** [Learn More](#)
 - **jQuery (Axios):** [jQuery](#), [Axios](#)
 - **TypeScript:** [Documentation](#)
-

Production Setup

1. Web Server

- **NGINX:** A high-performance web server for hosting applications. [Learn More](#)

2. Operating System

- **Ubuntu:** A popular Linux distribution for deploying production environments. [Learn More](#)

3. Additional Tools

- **Apache 2.4:** A widely-used open-source web server. [Learn More](#)