

Secure Coding in ASP.NET Core - Gavin Johnson-Lynn

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ASP.NET Core is the cornerstone for developing mission-critical applications that handle sensitive data with utmost security. In the course **"Secure Coding in ASP.NET Core - Gavin Johnson-Lynn,"** participants are guided through implementing essential security measures and defenses recommended by OWASP (Open Web Application Security Project) to fortify ASP.NET Core applications against potential vulnerabilities.

Throughout this comprehensive course, learners will be equipped with the necessary skills to create more secure web applications on the .NET platform by leveraging OWASP resources. Participants delve into securing input and output data effectively by starting with an overview of authentication and authorization mechanisms. Additionally, the course covers crucial topics such as protecting sensitive data and implementing robust error handling and logging practices.

Furthermore, participants explore techniques to manage vulnerable dependencies, safeguard business logic, and handle untrusted files securely. Focusing on practical applications, also addresses the hardening of configuration settings and ensuring API security. By the course's conclusion, learners will have a solid understanding of ASP.NET Core secure coding techniques, empowering them to safeguard users and applications against potential security threats effectively.

Secure Coding in ASP.NET Core Table of contents:

1. Course Overview (Duration: 1min)
2. Secure Coding with OWASP Resources (Duration: 19mins)
3. Authentication (Duration: 26mins)
4. Session Management (Duration: 18mins)
5. Access Control (Duration: 24mins)
6. Securely Handling Input and Output Data (Duration: 42mins)
7. Protecting Sensitive Data (Duration: 46mins)
8. Secure Error Handling and Logging (Duration: 16mins)
9. Managing Vulnerable Dependencies (Duration: 13mins)
10. Protecting the Business Logic (Duration: 16mins)
11. Handling Untrusted Files (Duration: 21mins)



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标签

- ASP.Net
- Components
- .Net

- 12. Hardening Configuration (Duration: 12mins)
- 13. API Security (Duration: 18mins)

版本列表

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