GH-500T00: GitHub Advanced Security

Course Content

Description:

GitHub Advanced Security (GHAS) plays a crucial role in enhancing the security posture of software development projects on GitHub. It provides a comprehensive set of tools and features designed to identify and address security vulnerabilities throughout the development lifecycle. By integrating security directly into the development process with GHAS, your team can build more secure and reliable software. The course will explore how to utilize GHAS to maximize security impact and understand GHAS and its role in the security ecosystem.

Prerequisites:

None

Target Audience:

This course in intended for students who want to understand and implement advanced security practices with the help of GitHub Advanced Security (GHAS).

Topics:

Lesson 1: GitHub Advanced Security
- Introduction to GitHub Advanced Security
- Configure Dependabot security updates on your GitHub repo
- Configure and use secret scanning in your GitHub repository
- Configure code scanning on GitHub

Lesson 2: GitHub Advanced Security
- Identify security vulnerabilities in your codebase by using CodeQL
- Code scanning with GitHub CodeQL
- GitHub administration for GitHub Advanced Security
- Manage sensitive data and security policies within GitHub

Register for this class by visiting us at:
www.tcworkshop.com or by calling us at 800-639-3535

NASBA Information

Attendance Requirement: To be awarded the full credit hours, you must sign in and attend the entire course.
Recommended Field(s) of Study:
Recommended CPEs: 7.80

Policies: Course Registration, Cancellation, Refund, and Complaint Resolution
For more information regarding administrative policies such as complaint and program cancellation policies, please contact our offices at 800-639-3535 or visit us at: **www.tcworkshop.com**

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