

## GitHub Advanced Security (GHAS) Certification Bootcamp - Course Outline

Understand the GHAS security features and functionality

- Contrast GHAS features and their role in the security ecosystem
- Explain and use specific GHAS features

Configure and use secret scanning

- Enable and use secret scanning
- Customize default secret scanning behavior

Configure and use dependency management

- Describe tools for managing vulnerabilities in dependencies
- Enable and configure tools for managing vulnerable dependencies
- Identify and remediate vulnerable dependencies

Configure and use code scanning

- Describe and enable code scanning
- Use code scanning with third-party tools
- Configure code scanning

Use code scanning with CodeQL

- Explain how CodeQL enables code scanning
- Use CodeQL for code scanning
- Describe how to triage code scanning results from CodeQL analysis
- Use third-party tools with code scanning

Identify GitHub Advanced Security best practices, results, and how to take corrective measures

GitHub Advanced Security Administration