



# GitHub fundamentals – Administration basics and product features

**ID** GH-100T00 **Price** 690.— €(excl. tax) **Duration** 1 day

## Course Overview

In this course, you'll learn the basics of GitHub and gain a better understanding of its fundamental features with a hands-on exercise all within a GitHub repository. You'll learn best practices for building, hosting, and maintaining a secure repository on GitHub.

## Who should attend

This course is intended for students who want to understand and GitHub best practices. You will understand the fundamental features of GitHub, learn about repository management, gain an understanding of the GitHub flow, including branches, commits, and pull requests. Additionally, you will explore the collaborative features of GitHub by reviewing issues and discussions and be able to manage your GitHub notifications and subscriptions.

## Course Content

- Introduction to GitHub
- Introduction to GitHub administration
- Introduction to GitHub's products
- Maintain a secure repository by using GitHub best practices
- Manage sensitive data and security policies within GitHub
- Authenticate and authorize user identities on GitHub
- GitHub administration for enterprise support and adoption
- Manage GitHub Actions in the enterprise
- Leverage GitHub Actions to publish to GitHub Packages

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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