# GitHub Intermediate Training

| Day - 1 | Day - 2 |
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**Day - 1**

- **Installing and configuring GitHub Enterprise**

  - System overview
  - Setting up a GitHub Enterprise instance
  - Configuring the GitHub Enterprise appliance
  - Configuring your GitHub Enterprise network settings
  - Monitoring your GitHub Enterprise appliance
  - Updating the virtual machine and physical resources
  - Configuring GitHub Enterprise for high availability
  - Configuring Git Large File Storage on GitHub Enterprise

- **GitHub Enterprise User Management Guide**

  - Authenticating users for your GitHub Enterprise instance
  - Basic account settings
  - Organizations and teams
  - User security
  - Repositories

**Day - 2**

- **GitHub Enterprise User Training**

  - Exploring projects on GitHub
  - Setting up and managing your GitHub user account
  - Authenticating to GitHub
  - Setting up and managing your GitHub profile
  - Writing on GitHub
  - Receiving notifications about activity on GitHub
  - Setting up and managing organizations and teams
  - Creating, cloning, and archiving repositories
  - Managing files in a repository
  - Working with non-code files
  - Managing Large Files
  - Searching for information on GitHub
  - Collaborating with issues and pull requests
  - Managing Repository Collaborators
  - Managing Remotes
  - Visualizing repository data with graphs
  - Importing your projects to GitHub
  - Managing your work on GitHub
  - Administering a repository
  - Gists
  - Wiki
  - GitHub Pages Basics
  - Customizing GitHub Pages

# Day - 3

- **Migrating user, organization, and repository data**

    - Exporting migration data from GitHub Enterprise

    - Exporting migration data from GitHub.com

    - Importing migration data to GitHub Enterprise

    - Importing data from third-party version control systems

- **GitHub Enterprise Clustering Guide**

    - Clustering overview

    - Differences between Clustering and High Availability (HA)

    - Setting up the cluster instances

    - Managing a GitHub Enterprise cluster