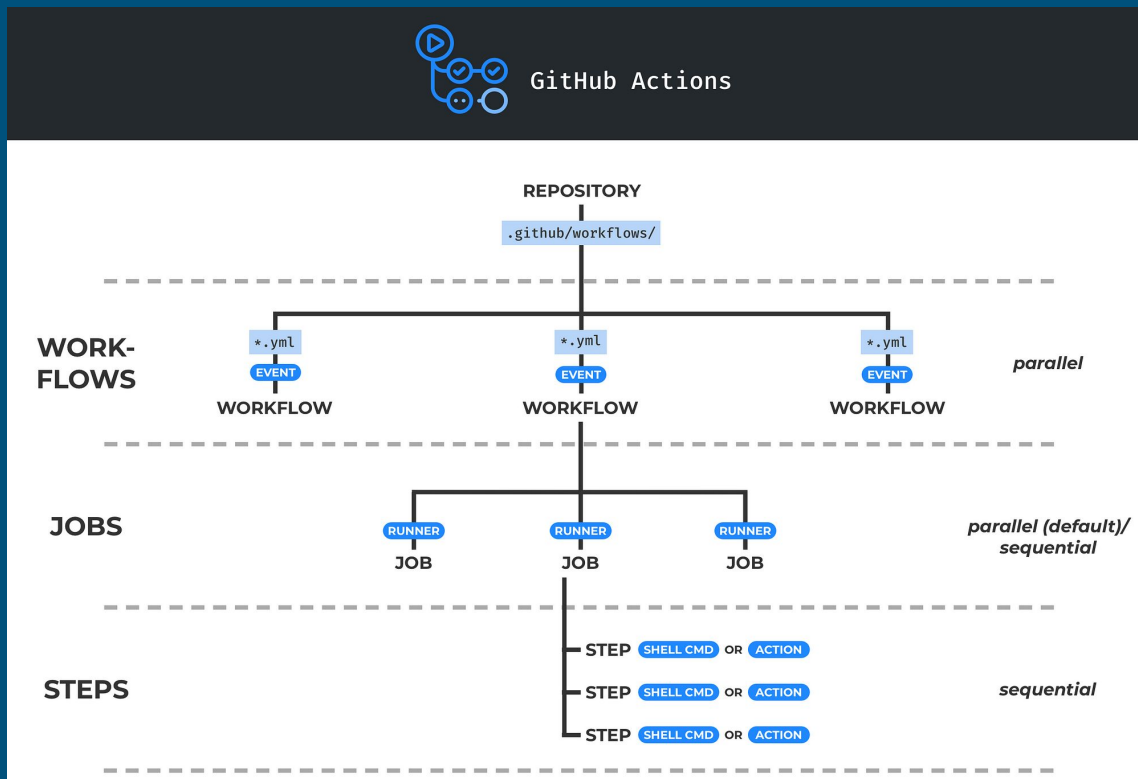


Github Actions

What is Github actions?

- GitHub Actions is a continuous integration and continuous delivery (CI/CD) platform built into GitHub, enabling automation of the build, test, and deployment pipeline of software projects.
- Triggered by events within the GitHub repository such as pushes, pull requests, issue creation, or manual triggers.
- Workflow files (YAML format) define the automation steps, which are executed as "actions" on virtual environments hosted by GitHub.

Architecture



Hands-on