# Deploy applications in AWS App Runner with GitHub Actions

https://aws.amazon.com/blogs/containers/deploy-applications-in-aws-app-runner-with-github-actions/

AWS App Runner is a fully managed service that makes it easy for developers to quickly deploy containerized web applications and APIs at scale and with no prior infrastructure experience required.

Code-based deployment

App Runner uses "AWS Connector for GitHub" to point to an existing source code repository in GitHub with the suitable runtime. App Runner will build the container image based on the language/platform runtime and starts the service based on the generated image.
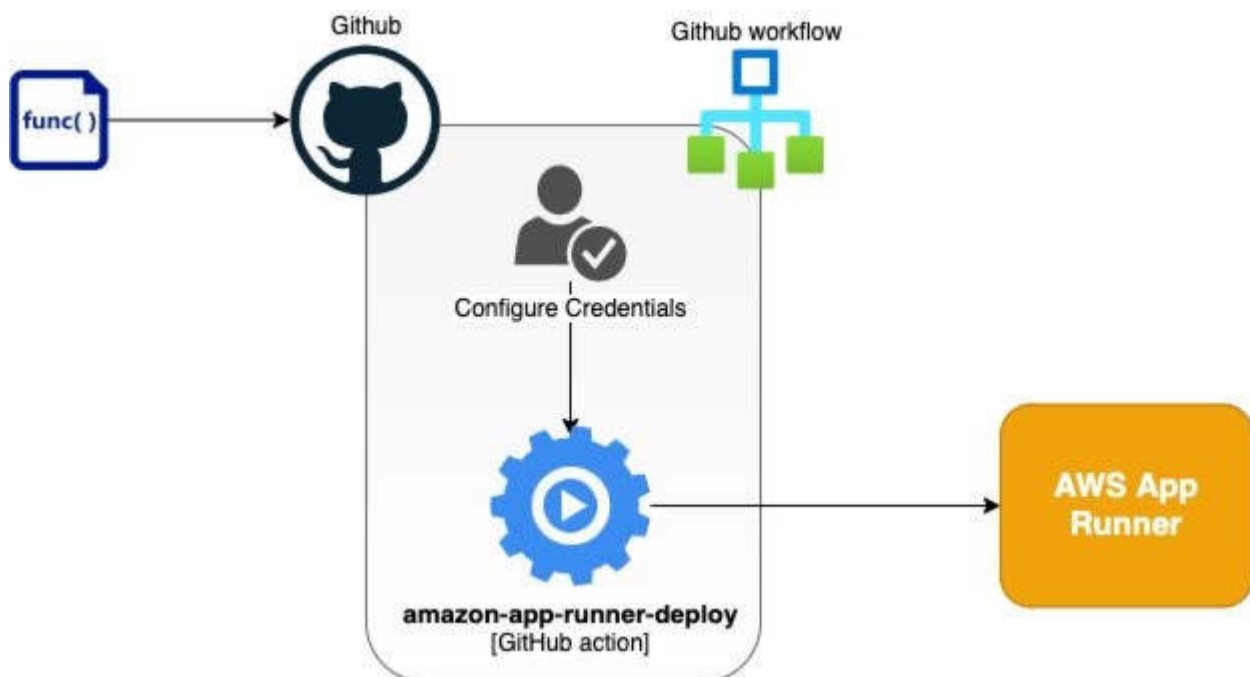
Image-based deployment

For and image-based service, the source image can be a public or private container image stored in an image repository. It can be used by App Runner to deploy the application without any build stage.