**Git** is written in **C.**

**Docker** is written in the **Go** programming language, uses YAML syntax for writing **docker compose** file.

**Kubernetes** is written in the **Go** programming language, uses YAML syntax for writing **manifests**.

Official documentation link: <https://developer.hashicorp.com/terraform>

## IACs:

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| **Chef** scripts, which are called **recipes**, are made of reusable definitions that are written in the **Ruby** programming language. Chef recipes that perform related functions are grouped in a single container, called a **cookbook**. Cookbooks and recipes automate common infrastructure tasks.  **Ansible** is a tool written in **python,** uses YAML syntax for expressing **Ansible playbooks**  **Terraform** is written in the **Go** programming language and is an infrastructure-as-code software tool created by **HashiCorp**. Users define and provide data center infrastructure using a declarative configuration language known as **HashiCorp Configuration Language (HCL),** or  optionally **JSON**.  Why **Choose** Terraform **Over** Chef, Ansible, Puppet or CloudFormation?  <https://k21academy.com/terraform-iac/why-terraform-not-chef-ansible-puppet-cloudformation/#:~:text=Chef%2C%20Puppet%2C%20and%20Ansible%20are,like%20load%20balancers%2C%20databases%2C%20networking> |

## Azure DevOps Interview Questions:

<https://www.azurea2z.com/interview-questions/AzureDevOps>