# Kubernetes Engine

Google Kubernetes Engine (GKE) it is one of the best service it provides a managed environment for deploying, managing, and scaling applications based on cpu, memory and customer matrix using Google infrastructure. The GKE environment consists of multiple machines grouped together to form a cluster

Basically it’s work is to handle traffic ,manage its workload and directing communication across the system. its contain certain commands to and resources to deploy and manage applications and perform administration tasks.

It can be used in different ways suppose Flipkart announce for big billion days and on that day there will be more user than normal days and to hand this traffic we can use kubernetes with one command we can increase our server storage and handle this situation easily.

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