

# Azure cloud -Azure Kubernetes Service

The screenshot displays the Microsoft Azure portal interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user's profile. The main content area shows the 'Kubernetes1Anusree' service overview. The left sidebar contains a navigation menu with options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Microsoft Defender for Cloud, Kubernetes resources, Namespaces, Workloads, Services and ingresses, and Storage. The main content area is divided into two sections: 'Essentials' and 'Properties'. The 'Essentials' section lists key information: Resource group (KubernetesGroup), Status (Succeeded (Running)), Location (East US), Subscription (Free Trial), and Subscription ID (35ce95c2-b69e-4dd9-88c3-09c909a0de39). The 'Properties' section shows the Kubernetes version (1.25.6), API server address (kubernetes1anusree-dns-a7aohbcx.hcp.eastus.azmk8s.io), Network type (plugin) (Kubenet), and Node pools (1 node pool). The bottom of the screen shows a Windows taskbar with various application icons and a system tray with the date and time (15:09, 12-06-2023).

The screenshot displays the Microsoft Azure portal interface, showing the 'Kubernetes1Anusree' service overview. The left sidebar contains a navigation menu with options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Microsoft Defender for Cloud, Kubernetes resources, Namespaces, Workloads, Services and ingresses, and Storage. The main content area is divided into two sections: 'Essentials' and 'Properties'. The 'Essentials' section lists key information: Resource group (KubernetesGroup), Status (Succeeded (Running)), Location (East US), Subscription (Free Trial), and Subscription ID (35ce95c2-b69e-4dd9-88c3-09c909a0de39). The 'Properties' section shows the Kubernetes version (1.25.6), API server address (kubernetes1anusree-dns-a7aohbcx.hcp.eastus.azmk8s.io), Network type (plugin) (Kubenet), and Node pools (1 node pool). The bottom of the screen shows a Windows taskbar with various application icons and a system tray with the date and time (15:11, 12-06-2023).

Microsoft Azure | Search resources, services, and docs (G+)

Home > microsoftaks-20230612123540 | Overview >

### KubernetiAnusree

Kubernetes service

PowerShell

```
Requesting a Cloud Shell. Succeeded.
Connecting terminal...

MOTD: SqlServer has been updated to Version 22!

VERBOSE: Authenticating to Azure ...
VERBOSE: Building your Azure drive ...
PS /home/anusree> kubectl apply -f azure-vote.yaml
deployment.apps/azure-vote-back created
service/azure-vote-back created
deployment.apps/azure-vote-front created
service/azure-vote-front created
PS /home/anusree> kubectl get service azure-vote-front --watch
NAME          TYPE          CLUSTER-IP    EXTERNAL-IP    PORT(S)          AGE
azure-vote-front LoadBalancer  10.0.179.116   20.85.143.126  80:30026/TCP     32s
```

Activate Windows  
Go to Settings to activate Windows

Not secure | 20.253.16.155

## Azure Voting App

Cats

Dogs

Reset

Cats - 3 | Dogs - 0

Activate Windows  
Go to Settings to activate Windows