

AWS EC2 - Real-World Use-Cases

Use-Case	Description
Web server	Host websites & web apps (Apache, Nginx, Node.js)
Database server	Run MySQL, PostgreSQL, MongoDB
Dev & Test environments	Create sandboxes for development & testing
Game servers	Host multiplayer game servers
AI/ML workloads	Run TensorFlow, PyTorch training on GPU
VPN/Proxy server	Create secure private VPN
CI/CD tools	Run Jenkins, GitLab Runners
File/Backup servers	NFS, Samba, SFTP backups
Batch processing jobs	Run data processing scripts
Container host	Run Docker or Kubernetes worker nodes