Kickstarting the Kubernetes & Cloud Native Bootcamp!

Speaker: Harsh Manvar

Topic: Cloud Native Application Delivery

We Made It! 5 Weeks. 5 Powerful Sessions. Endless Learning. 27

Our KCNA Certification Bootcamp has officially wrapped up with an incredible final session on Cloud Native Application Delivery – and what a journey it's been!

Week 1: Kubernetes Fundamentals

Week 2: Container Orchestration

Week 3: Cloud Native Architecture

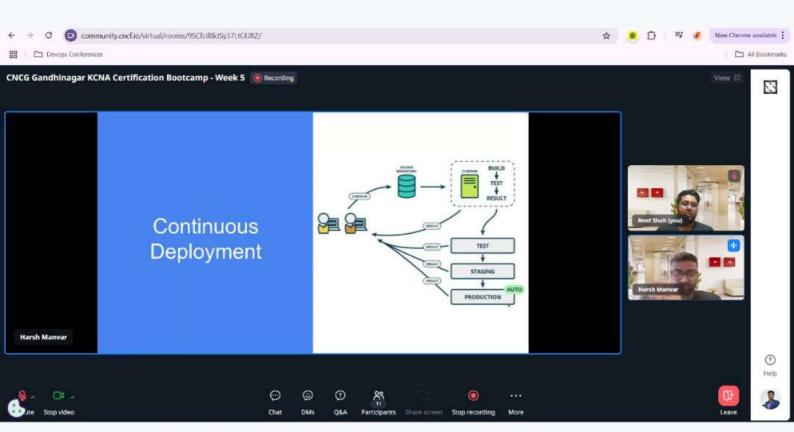
Week 4: Cloud Native Observability

Week 5: Cloud Native Application Delivery - DONE! *



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What We Covered Q



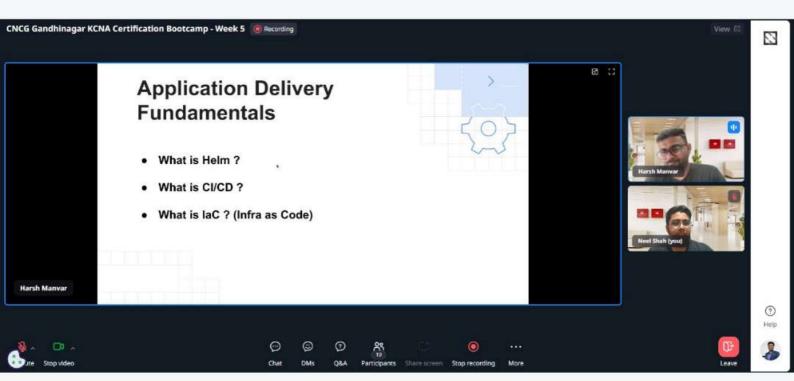
WEEK 5 - CLOUD NATIVE APPLICATION DELIVERY

In this session, we explored:

- The CI/CD lifecycle in cloud-native environments
- GitOps fundamentals and tools like ArgoCD and Flux
- Deployment strategies Canary, Blue/Green, and Rolling Updates
- Real-world examples of delivering applications with speed, safety, and automation
- It was a high-impact, practical session that gave participants a clear understanding of how to ship, scale, and manage cloud-native applications like pros.



What We Covered Q



Learning Together, Growing Together – And We Did It!
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From Kubernetes fundamentals to cloud-native application delivery, our community has journeyed through 5 transformative weeks of deep learning, collaboration, and growth!
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- Active O&A
- Hands-on sessions
- Meaningful connections
- · Real, career-boosting growth

Whether you started as a beginner or joined to level up — this bootcamp has been a shared experience of empowerment, support, and progress.

Swipe through for highlights from Week 5 and a look back at the full bootcamp journey!

To everyone who joined us: Thank you for showing up, learning with heart, and making this community something truly special.

Let's stay connected, keep building, and support each other as we move forward to ace the KCNA exam and beyond!

Swipe 🐑

Key Takeaways from the Session

CLOUD NATIVE APPLICATION DELIVERY = MORE THAN JUST DEPLOYMENTS IN OUR FINAL SESSION, WE EXPLORED HOW AUTOMATION, GITOPS, AND SMART DELIVERY STRATEGIES POWER MODERN CLOUD-NATIVE TEAMS.

TOOLS WE COVERED:

- · ArgoCD for GitOps-driven deployments
- · Flux for continuous delivery
- · Helm for Kubernetes packaging
- · Git as the single source of truth

WE LEARNED HOW TO:

- Automate application rollouts with CI/CD pipelines
- Implement safe deployments using Canary, Blue/Green, and Rolling updates
- Embrace GitOps principles for better version control and rollback
- Deliver software faster, safer, and more reliably in production

"YOU BUILD IT, YOU SHIP IT — CONFIDENTLY." THAT'S THE ESSENCE OF CLOUD-NATIVE DELIVERY!



- FROM THE COMMUNITY, FOR THE COMMUNITY OVER 5 WEEKS, WE'VE:
- Explored key KCNA concepts
- Participated in hands-on learning
- Heard from industry experts
- Built a stronger cloud-native community



