

Mastering Myself Before Mastering Kyverno

LESSONS LEARNED FROM AUTHORING
MY FIRST COURSE



KubeCon



CloudNativeCon

North America 2024





Atulpriya Sharma

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-  CNCF Ambassador, Co-Chair WG-Platforms
-  Cloud Native, Kubernetes, Platform Engineering
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Mastering Kubernetes Security with Kyverno (LFS255)

Learn to implement and enforce security policies with Kyverno to manage Kubernetes resources effectively.



Atulpriya Sharma

Expand ▾



Sonali Srivastava

Expand ▾

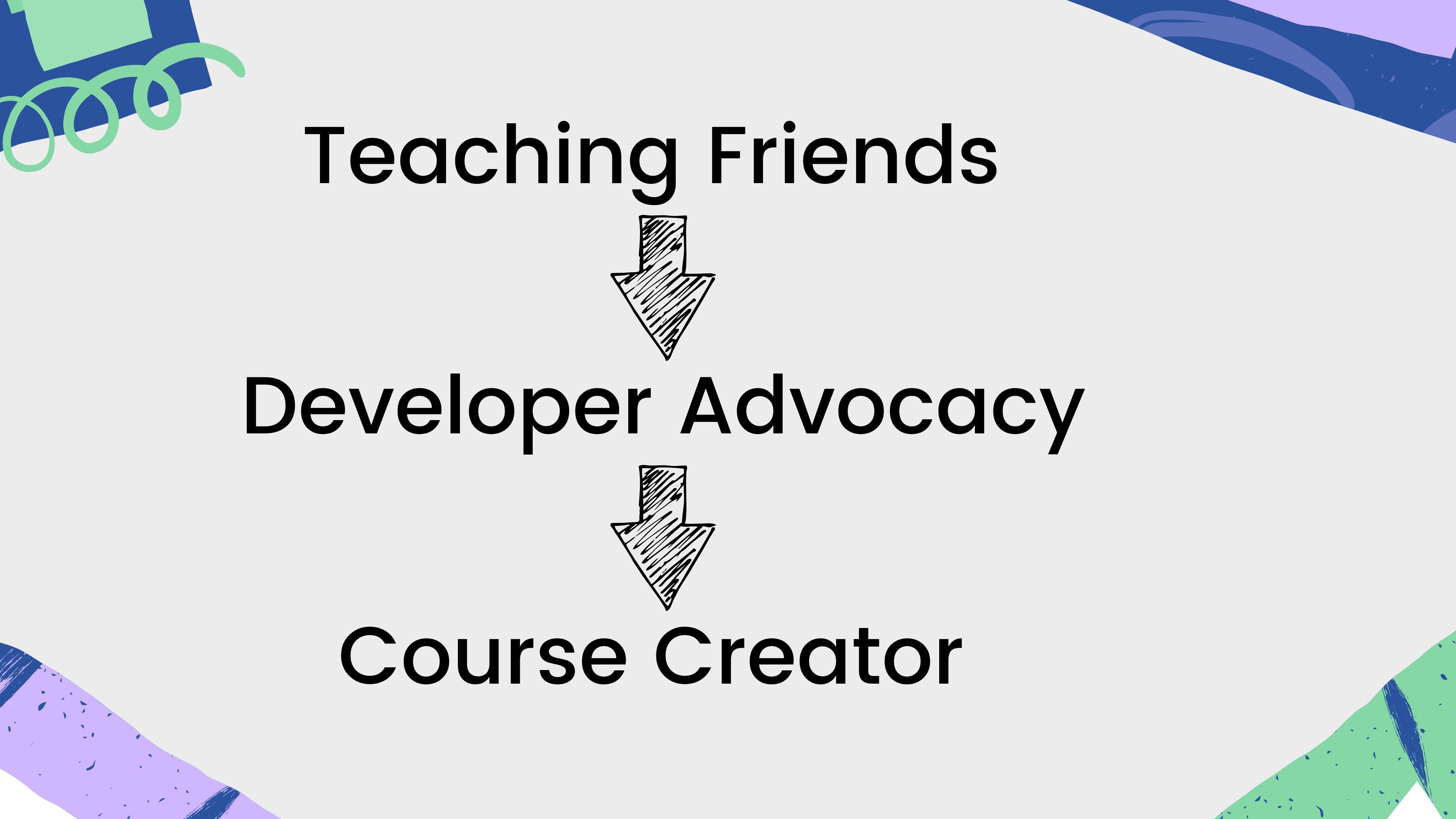
Where it all began - 2014



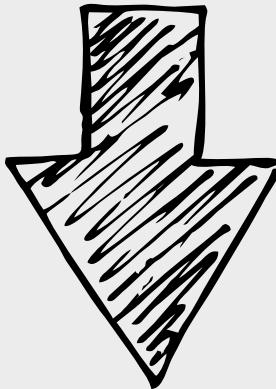
Developer Advocacy

The collage consists of seven images arranged in two rows. The top row features five images: 1. A Google Developer Groups (GDD) slide for 'Community Day 2024' featuring Atulpriya Sharma. 2. A video thumbnail for 'Overly Complex Design' by Atulpriya Sharma. 3. A slide for 'All the platform's a stage: A Shakespearean journey of a platform' by Atulpriya Sharma. 4. A photo of Atulpriya Sharma speaking into a microphone on stage. 5. A screenshot of a presentation slide titled 'How to setup blue green deployments with DNS routing' by Atulpriya Sharma. The bottom row features two images: 1. A screenshot of a live webinar for 'Platform Automation Using Crossplane' by Atulpriya Sharma. 2. A slide for 'DevOpsDays Kerala' featuring Atulpriya Sharma.

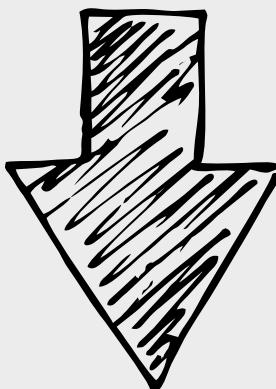
- Community Day 2024 Speaker**
Atulpriya Sharma
Sr. Developer Advocate, InfraCloud Technologies
AI Powered Devops.
- Overly Complex Design**
The downfall of platforms lies in their self-inflicted complexity.
- All the platform's a stage: A Shakespearean journey of a platform**
Atulpriya Sharma
Sr. Developer Advocate at InfraCloud | CNCF Ambassador
May 14, 2024
07:00 PM CEST • 01:00 PM ET
humanitec
- Platform Automation Using Crossplane**
ATULPRIYA SHARMA
VICTOR FRANCO
VISHAL RYAM
- DevOpsDays Kerala**
devopsdayskerala.in
Is Your Kubernetes Testing Stuck in the Past? Let's Modernize it with Testkube and GPTScript
Atulpriya Sharma
Senior Developer Advocate
INFRA CLOUD
Register Now
<https://bit.ly/devopskerala>
28 Sep 2024
Le Méridien, Kochi
- How to setup blue green deployments with DNS routing**
BY ATULPRIYA SHARMA
CLOUD NATIVE COMPUTING FOUNDATION



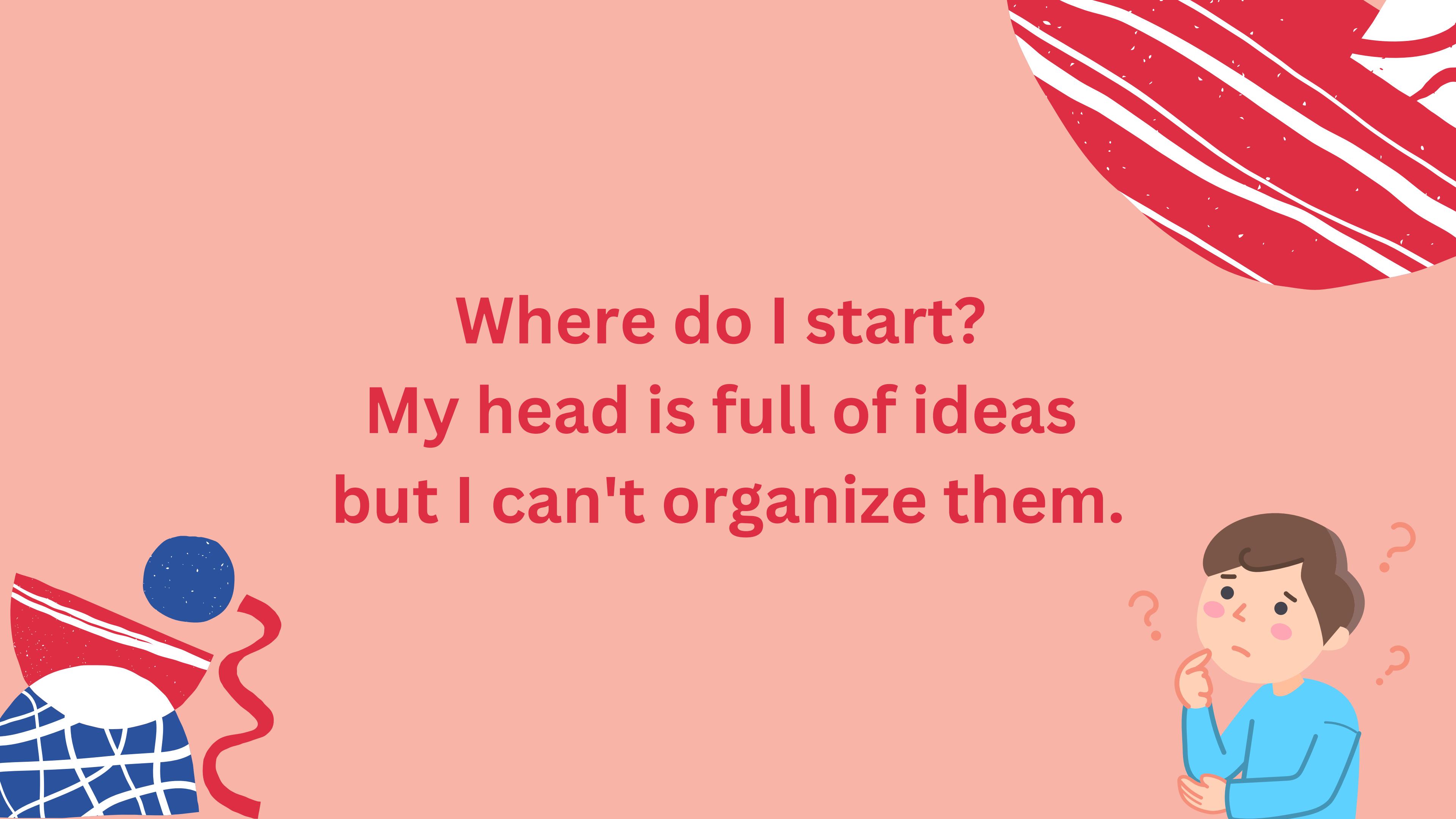
Teaching Friends



Developer Advocacy



Course Creator



**Where do I start?
My head is full of ideas
but I can't organize them.**



How deep should I go into each topic?



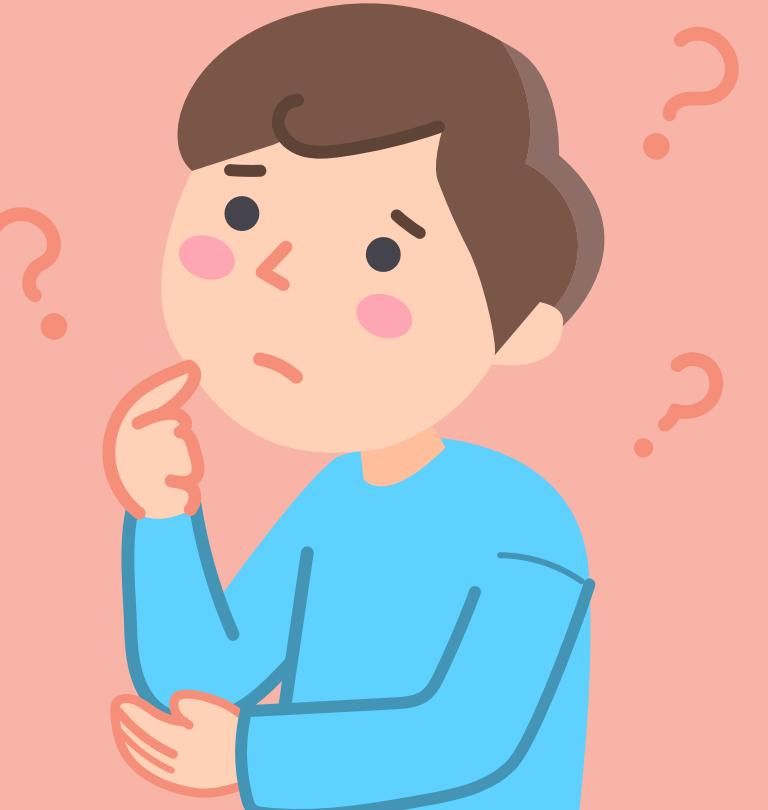


How do I make sure participants actually learn, not just read?



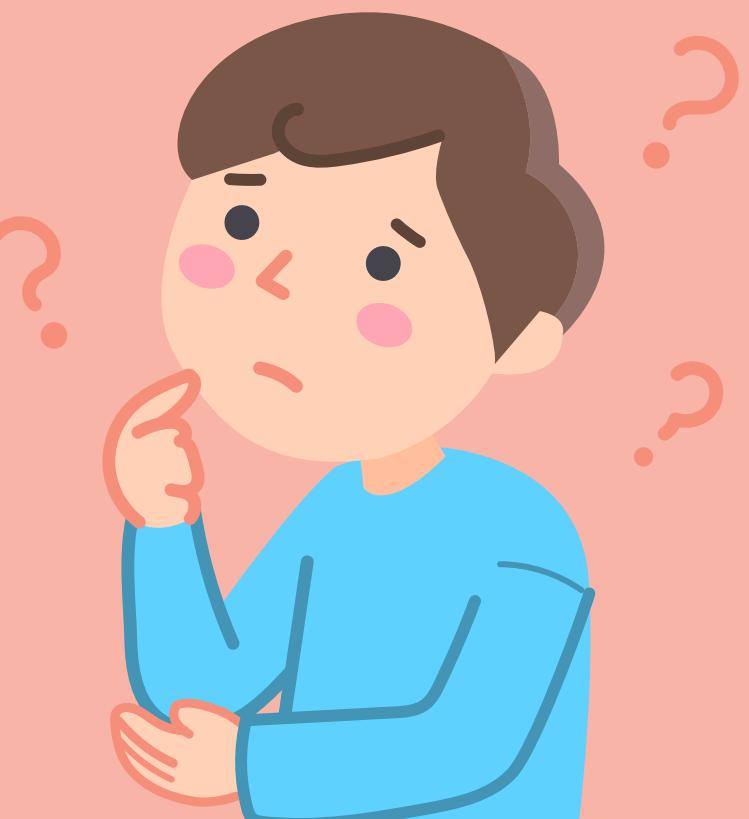


How do I make complex topics digestible?





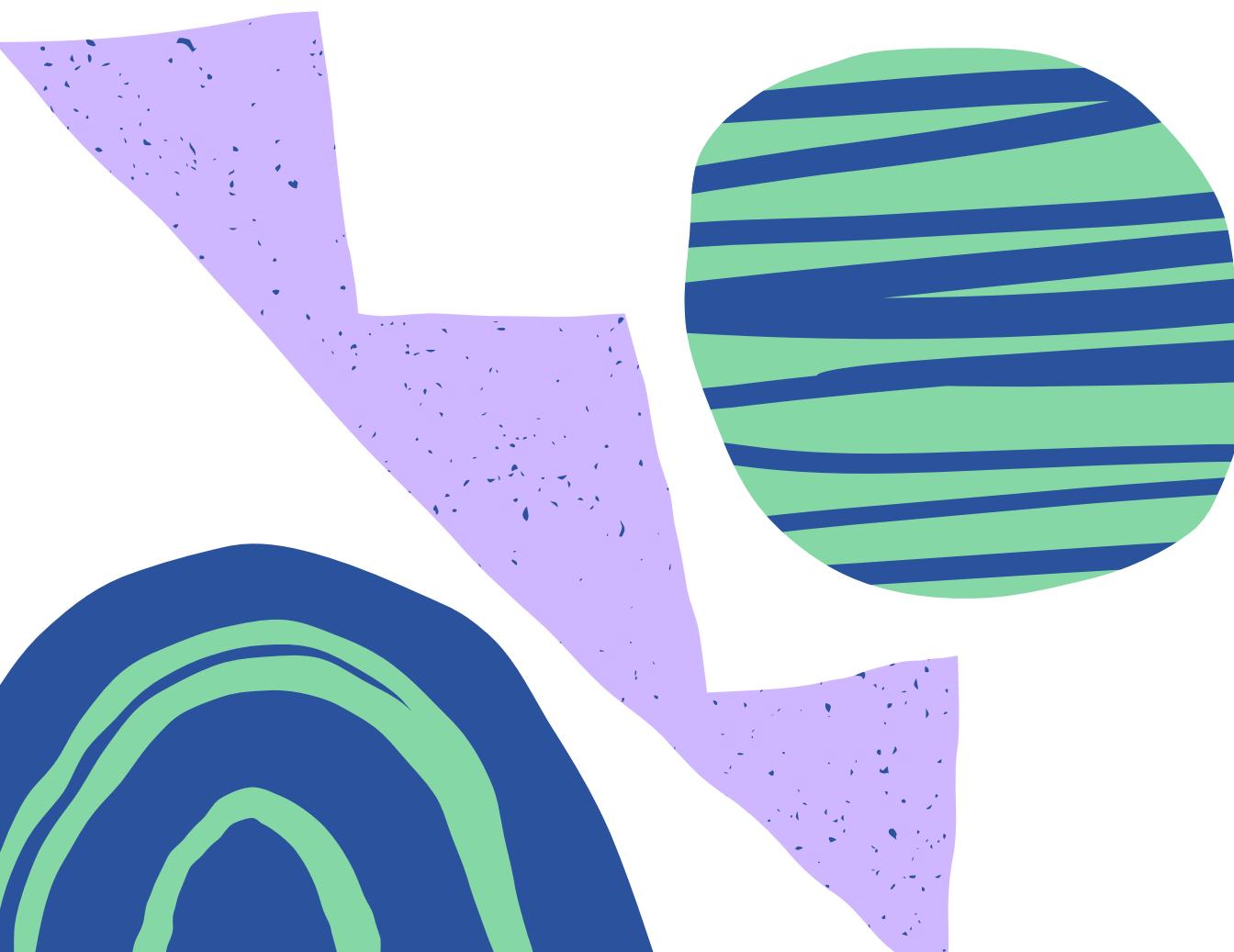
What if someone points out mistakes in my content?





So How Do You Start?

Conquering The Inner Voice

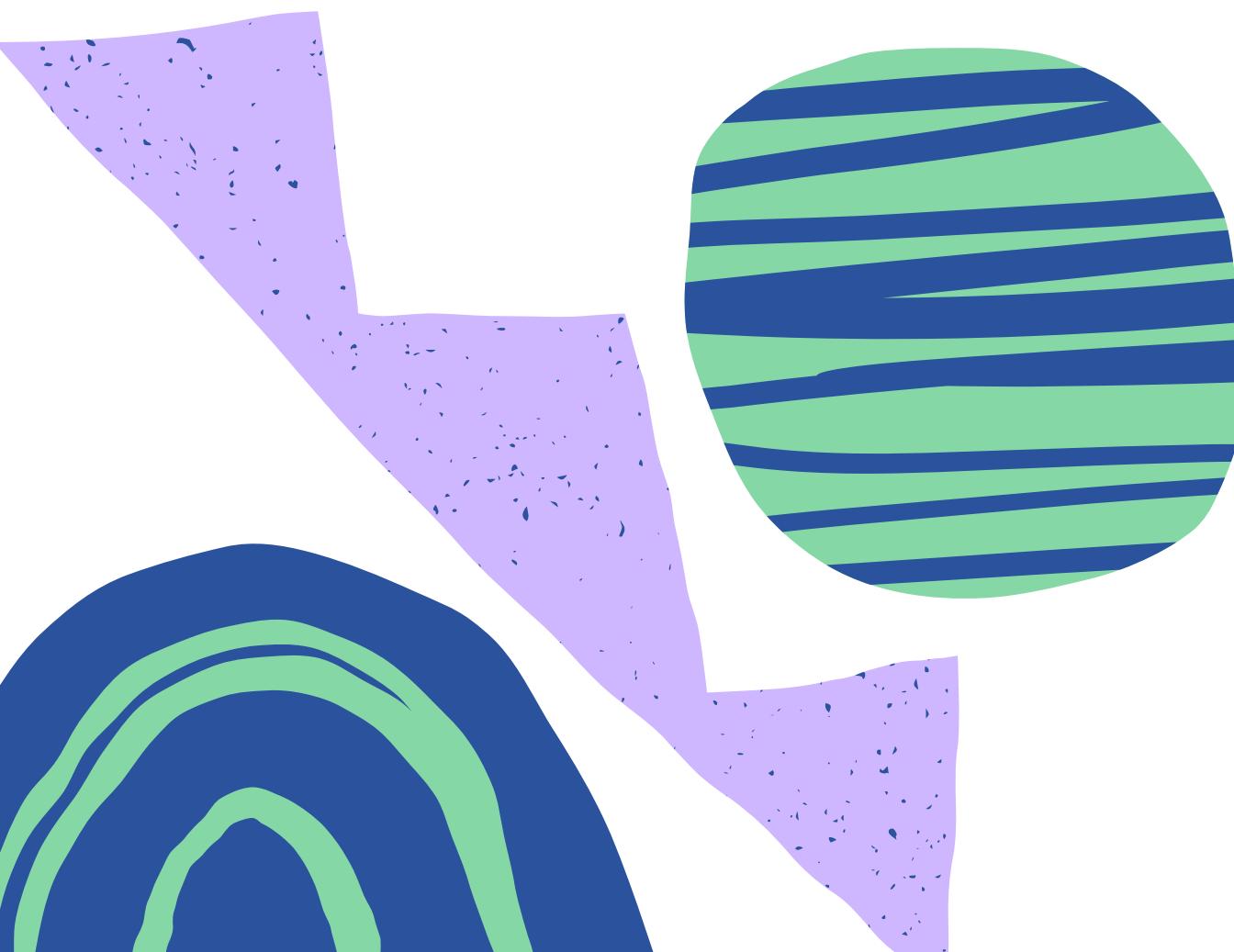


"But I'm not an expert..."

*"Someone else could do
it better..."*

*"What if I make
mistakes?"*

Building The Foundation

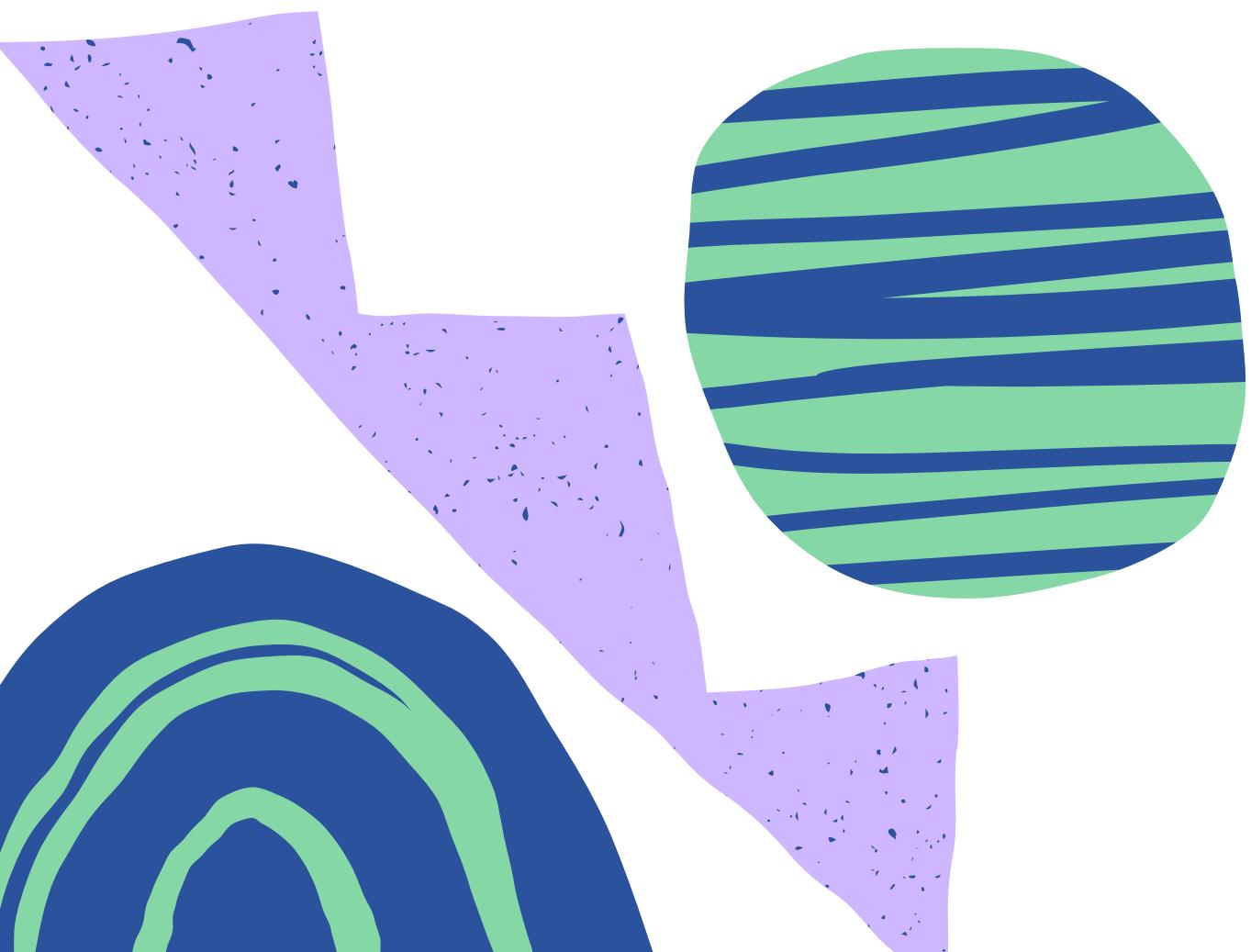


Start With The End In Mind

Map Learner's Journey

Create A Detailed Course Outline

Start With The Basics

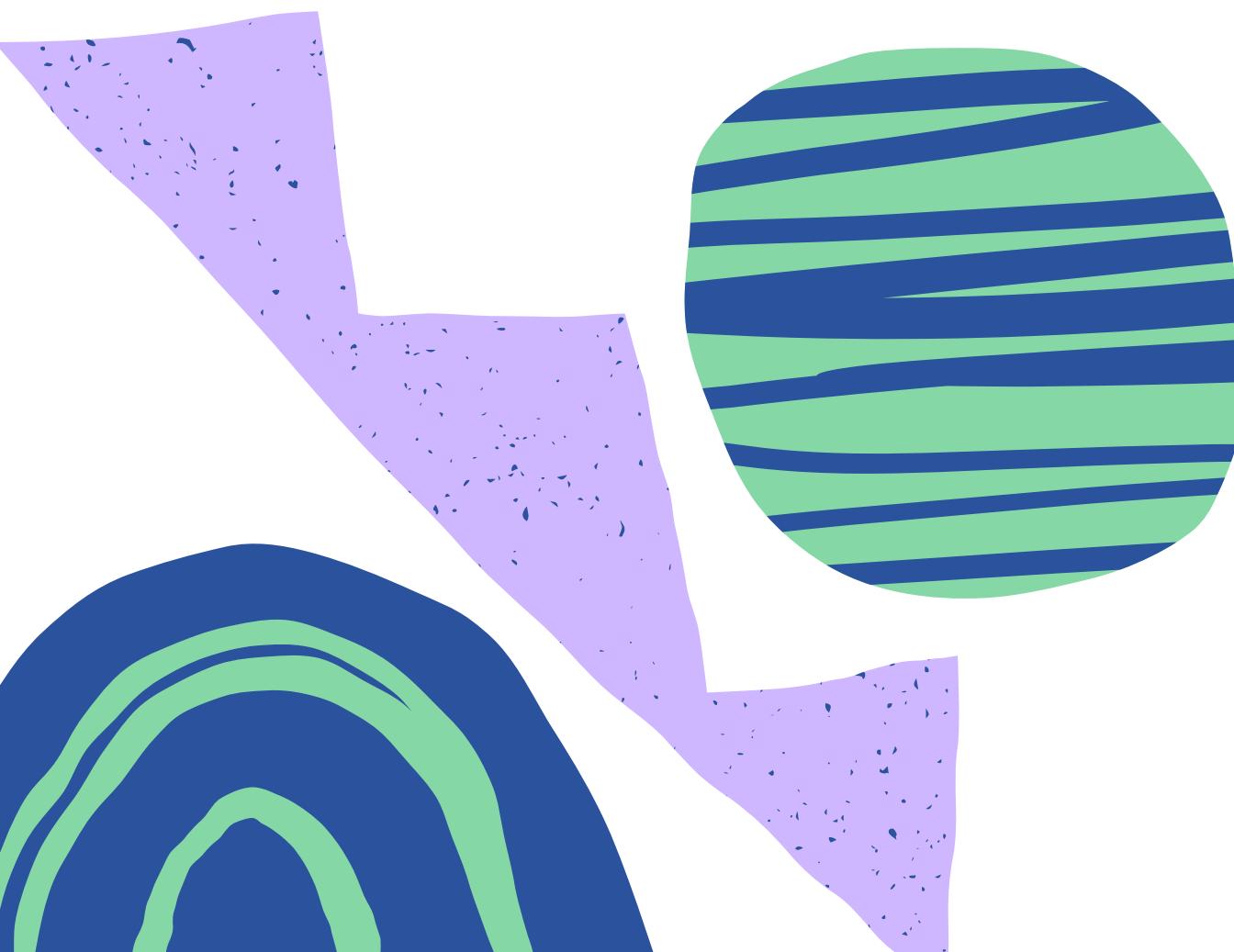


Concept Mapping

Use Real World
Analogies

Knowledge
Checkpoints

Technical Content

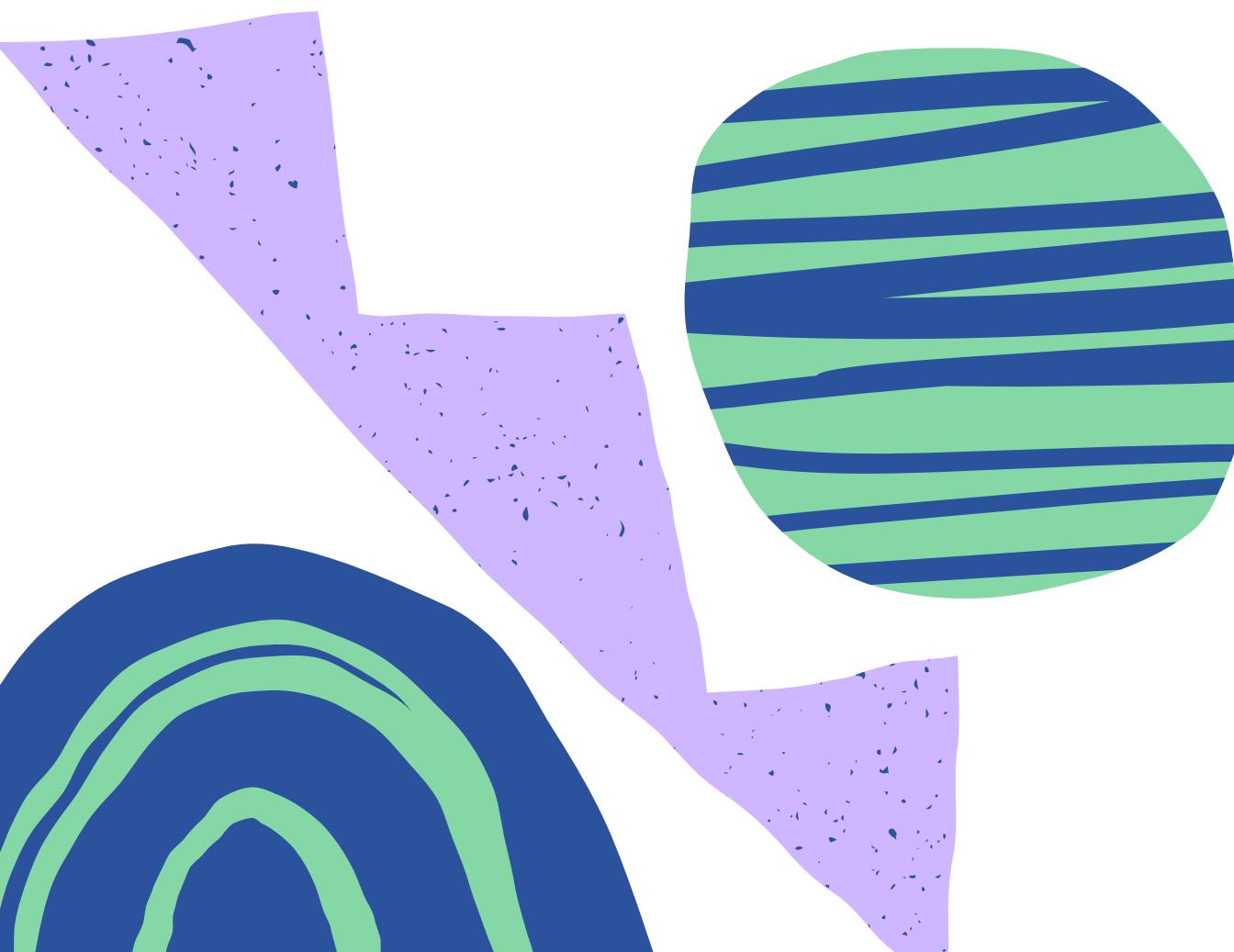


Path To Production

Include Troubleshooting
Guides

Keep Examples
Version Controlled

Hands-On Lab Exercises



Guided / Semi Guided
Exercises

Practical Tips

Common Pitfalls

Wrapping Up

**Start
Small
Plan
Big**

30
|
40
|
20
Rule

**Document
Everything**

5Rs Rule
Research
Record
Review
Refine
Release

Let's Connect!

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 [@TheTechMaharaj](#)

 <https://github.com/Techmaharaj>



Feedback?