

O'REILLY®

# Architectural Katas Challenge

Winter 2024





# Today's Agenda

- Introductions
- Event overview
- Account activation and pre-work playlist
- Tour of O'Reilly learning platform
- Next steps
- Questions?



# Introductions

# Architectural Katas challenge

A live online event in the O'Reilly learning platform

- All teams will be given the same architectural problem to solve
- You'll create an architectural solution, judged on specific criteria like clarity, completeness, diagrams, etc.
- Not required to use any particular technology/language for your solution but there will be things to consider (i.e. mobile apps, security, privacy, etc.)
- You'll post your solution (diagrams, narrative, documentation, etc.) in a GitHub repo for the semi-finalist round
- If you make it to final round, you'll create a short video presentation

See the [Winter 2024 event page](#) >>



# Hosts and panel of judges

Learn from some of the best experts in software architecture



## Neal Ford, host

O'Reilly author, Director, Software Architect, and Meme Wrangler at ThoughtWorks, a global IT consultancy with a focus on end-to-end software development and delivery.



## Mark Richards, host

O'Reilly author, hands-on software architect, primarily helping companies migrate from legacy systems to Microservices and service-based architecture.



## Jacqui Read, judge

Author of the *Communication Patterns* and solution architect. UK based.



## Andrew Harmel-Law, judge

Tech principal at Thoughtworks, author, and instructor



## Sergey Zinchenko, judge

Technical director at SD Interra in Toronto



## Diana Montalion, judge

Founder of Mentrax Group, over 17 years of experience delivering transformative initiatives. Previously, principal architect for The Economist and the Wikimedia Foundation.

# Katas Challenge Timeline

Today	Introductions, set-up, O'Reilly trial access begins
Now - 29 Jan	Pre-work playlist in the O'Reilly platform
13 Feb	<b>Katas Kick-off (live event #1)</b>
22 Feb	Solutions in Github repos due by 11:59pm EDT
23 Feb - 1 March	Judges review and pick semifinalists
4 March	<b>Semifinalists announced (live event #2)</b>
7 March	Semifinalist video presentations due by 11:59pm EDT
8 - 11 March	Judges review video presentations
12 March	<b>Winners announced (live event #3)</b>
13 March	Wrap-up, feedback, O'Reilly trial access ends





# What's next?

## Action items for Katas teams

- Activate your O'Reilly account by: {DATE at least 2 days before 2/12}
- Confirm all three live Katas events are on your calendar
  - Feb 12
  - March 4
  - March 12
- Make time to go through the pre-work playlist (it will help you come up with your solution)
- Communication going forward
- Schedule wrap-up meeting



# Important Links

[Katas info page](#)

[Architectural Katas Playlist](#)

[Architectural Katas event page on the O'Reilly platform](#)







# Tour of O'Reilly learning platform



Questions?

# The prizes

## First Place

- 1-year free O'Reilly membership for each team member
- \$100 Visa gift card for each team member
- Choice of 1 O'Reilly book for each team member
- Box of swag for each team member

## Second Place

- 3 month free O'Reilly membership for each team member
- Choice of 1 O'Reilly book for each team member

## Third Place

- 3 month free O'Reilly membership for each team member
- Choice of 1 O'Reilly book for each team member

