



March 20-24, 2023
San Francisco, CA

Step Into Your Player's Shoes: Making the Most of Team Playtests on skate.

Andreia Gonçalves
Sr UX Designer
Full Circle, Electronic Arts

#GDC23

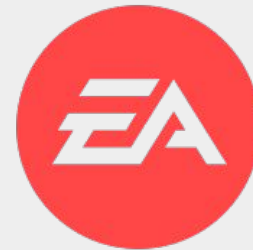
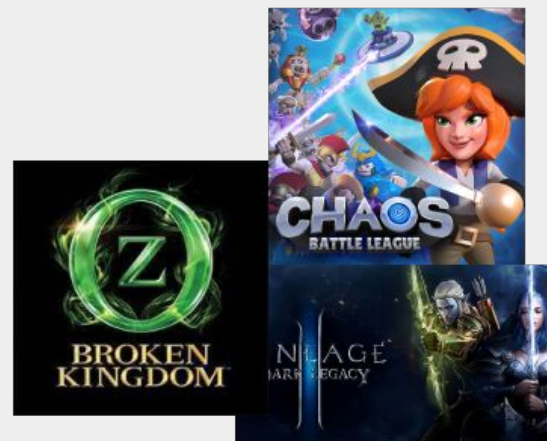
Hi! 🖐️

- Design & Programming
- Mobile, PC & Console
- Teaching & Mentoring



Andreia Gonçalves
Sr. UX Designer
Full Circle, EA

 ThisGameStudio



CENTRE FOR
ENTERTAINMENT ARTS

Langara.
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IGDA GAMES
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skate.™

WE'RE
WORKING
ON IT




Why talk about Team Playtesting?


Team Playtesting doesn't replace User Testing...




skate. Insider Playtest Highlights:
February | skate.




skate. Insider Playtest Highlights:
November | skate.



skate. Insider Playtest Highlights:
August | skate.



Still Working On It | skate.



We're Working On It | skate.

Why talk about Team Playtesting?

Team Playtesting doesn't replace User Testing...

but...

What we'll talk about

1. Team Playtesting
2. **Focused** Team Playtesting
3. How to run Focused Team Playtests
4. Learnings & Wrap up

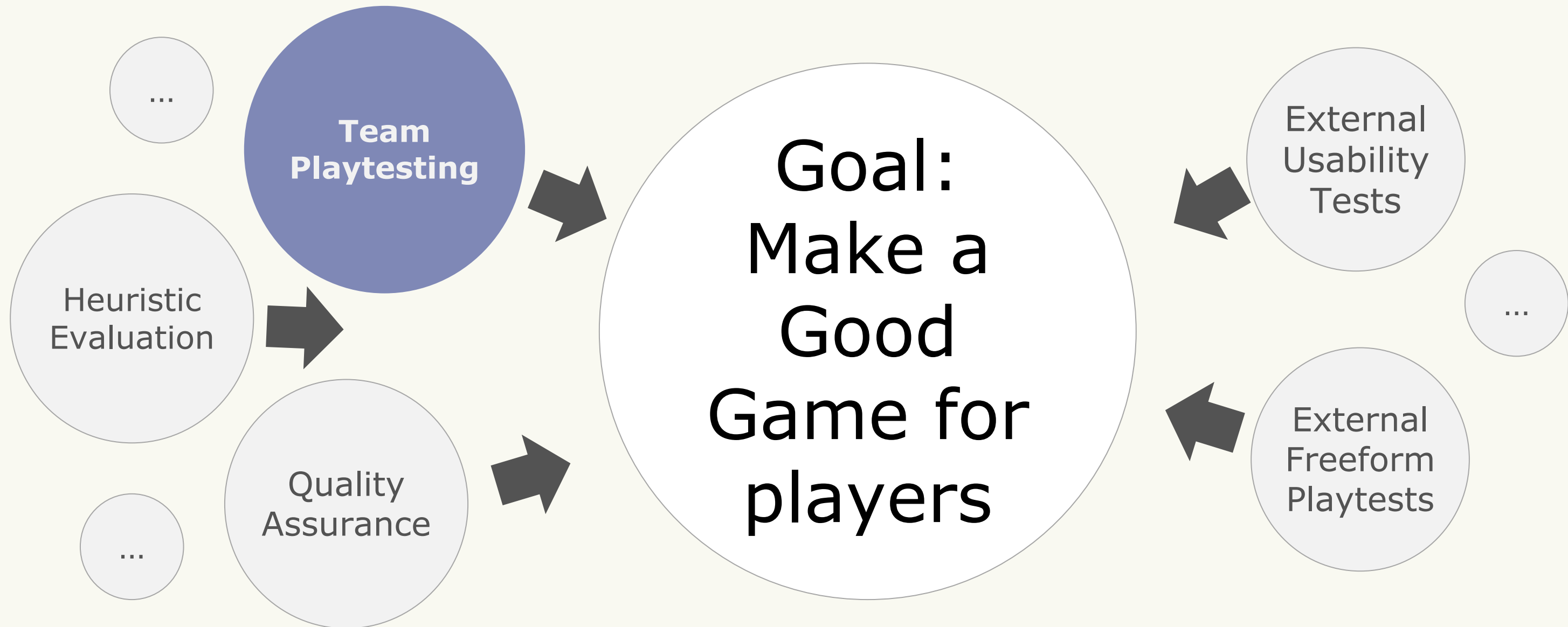
1 Team Playtesting

2 Focused Team Playtesting

3 How to Run Focused Team Playtests

4 Wrap up

Why do we test?

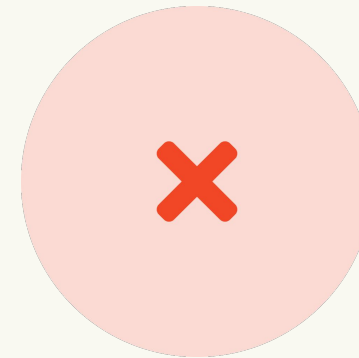


What is Team Playtesting?

- Testing with members of the team
- Common Practice
- Recurring
- Different sized groups



Quick & Low Cost
Iteration Loops



Different than
target audience

What do we mean by not being the target audience?



Curse of
Knowledge



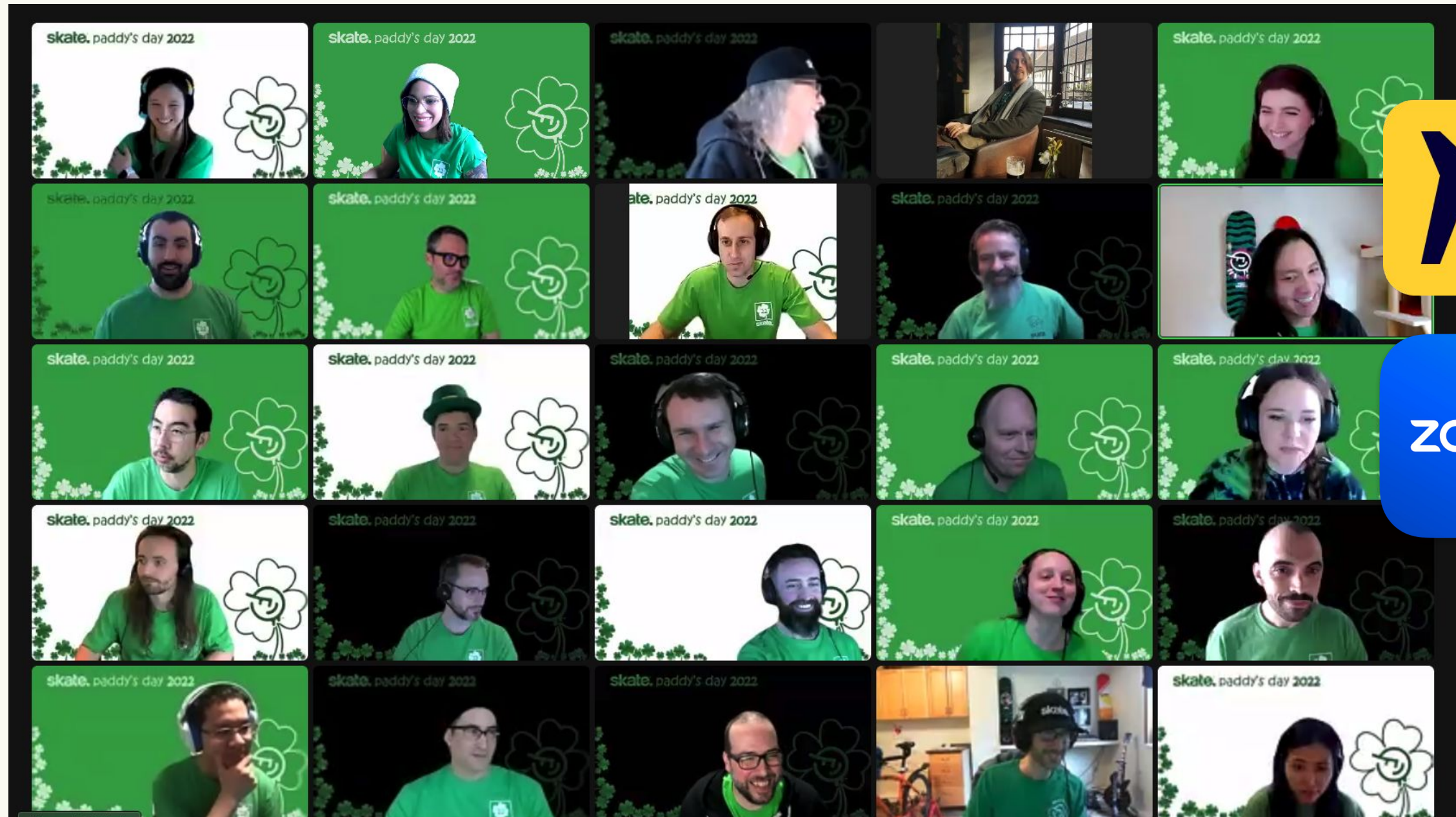
Personal Tastes &
Motivations

External User Testing solves this

- Recruit Target audience
- Recruit New players
- Freeform or Focused

...but this is not always an option

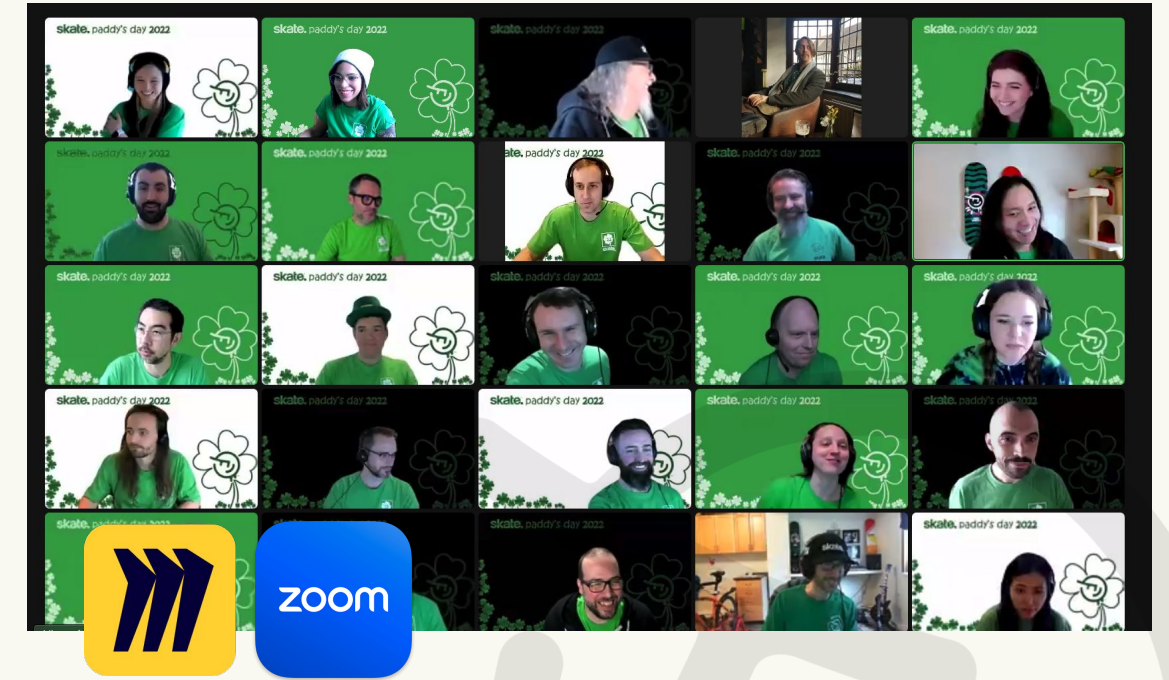
Team Benefits



Team Benefits

- Shared vision
- Give everyone input
- Connect & have fun

Need to balance different perspectives.



Leveraging Team Playtests

Good 👍

- Quick & Low cost iteration
- Fresh eyes in team
- Team alignment

Not so Good 👎

- Developer Bias

Leveraging Team Playtests

How can we leverage the **strengths** of Team Playtesting while minimizing the **weaknesses**?

How did we do this?

'Focused Team Playtests' where we get the team to Step into player's shoes:

- Provide scenarios to try
- Segment the feedback based on relevant traits

which resulted in:

- More meaningful feedback
- Team engagement & UX buy-in

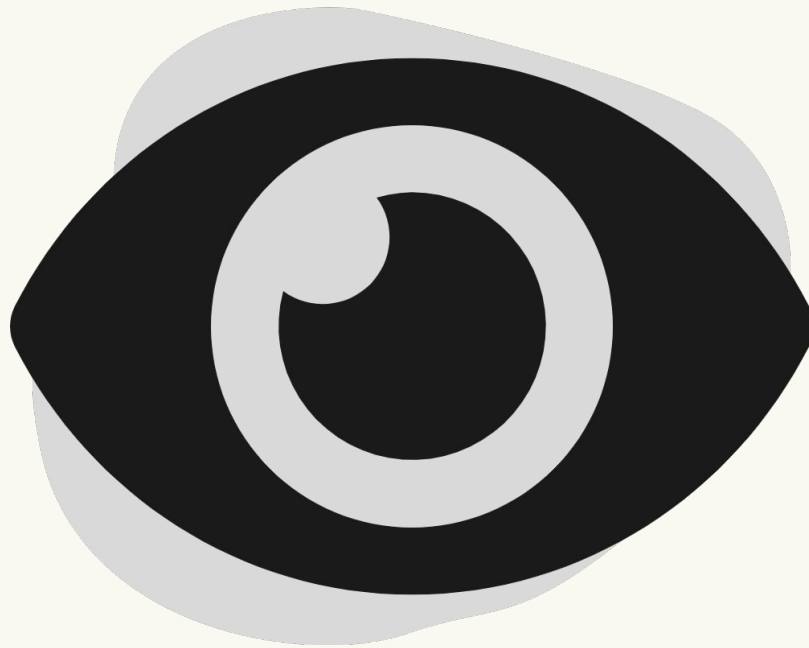
① Team Playtesting

② Focused Team Playtesting

③ How to Run Focused Team Playtests

④ Wrap up

What are Focused Team Playtests?



Player Lens

Scenarios & User Traits



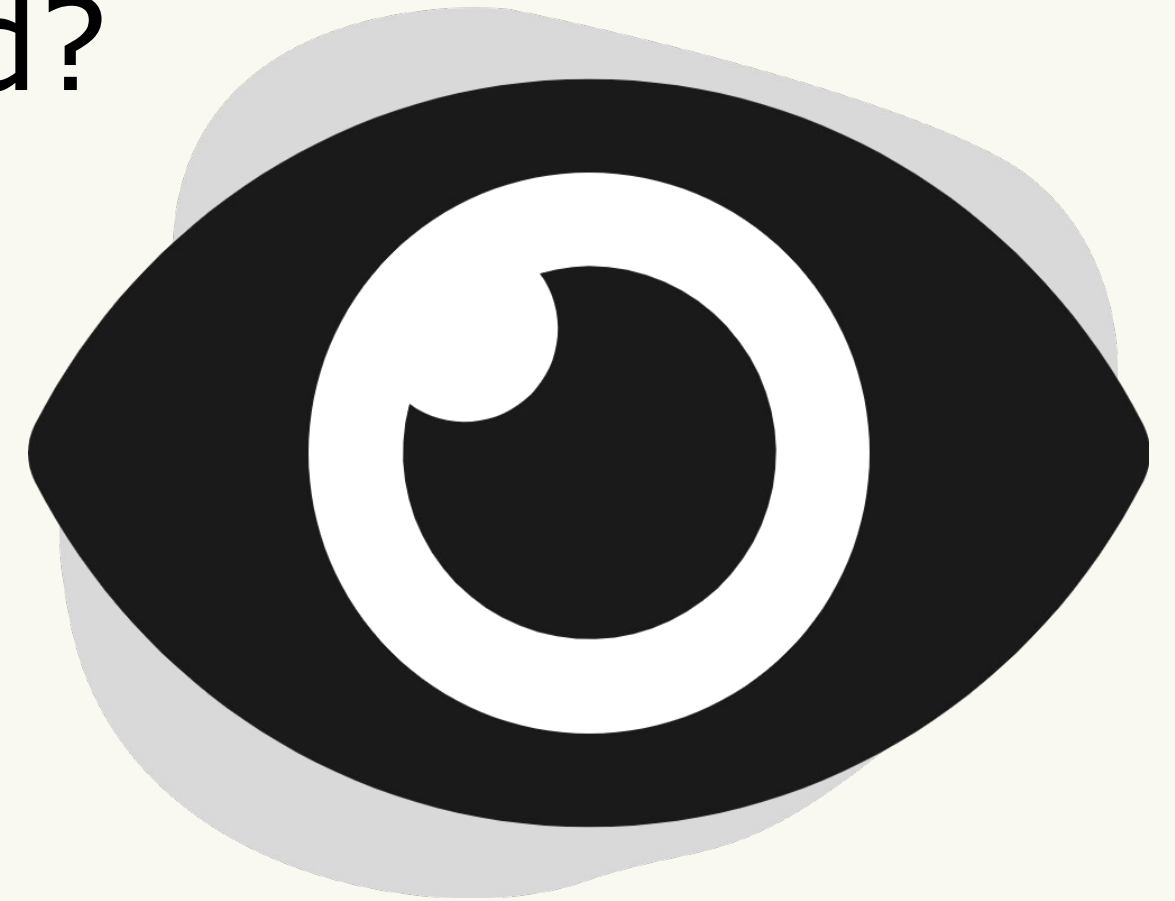
Logistics

Plan, Run & Action

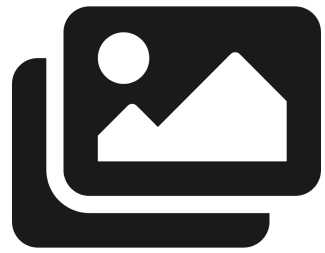
Player Lens

Who is it for and how is it used?

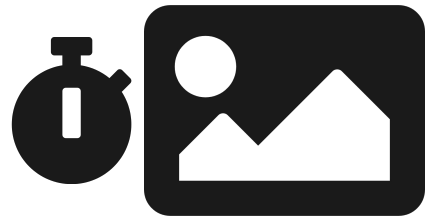
- Scenarios
- User Traits



What does a scenario look like?

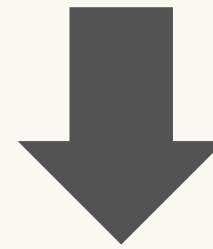


VS



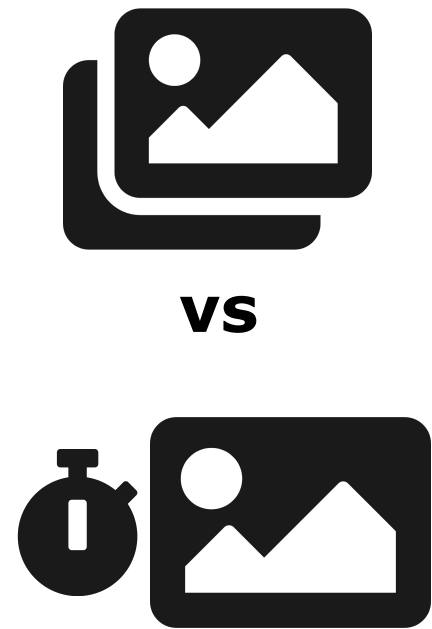
In-Context

“Take 2 photos from different camera angles”

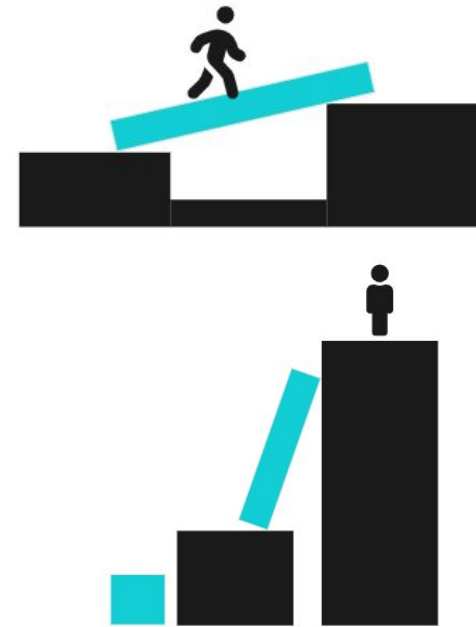


“Perform a trick, then take a photo of it, save and return to gameplay”

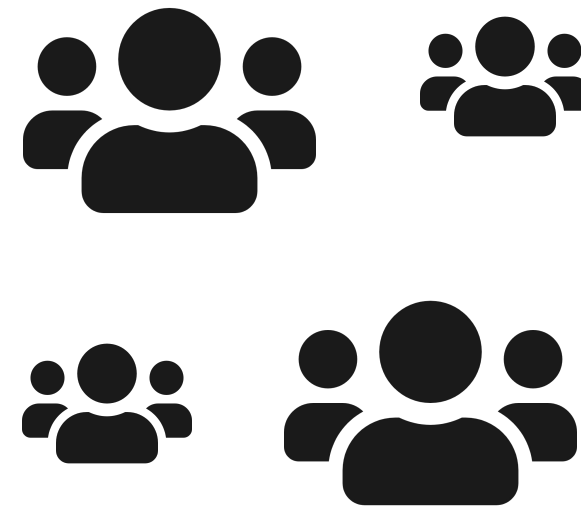
What does a scenario look like?



In-Context



Different Goals

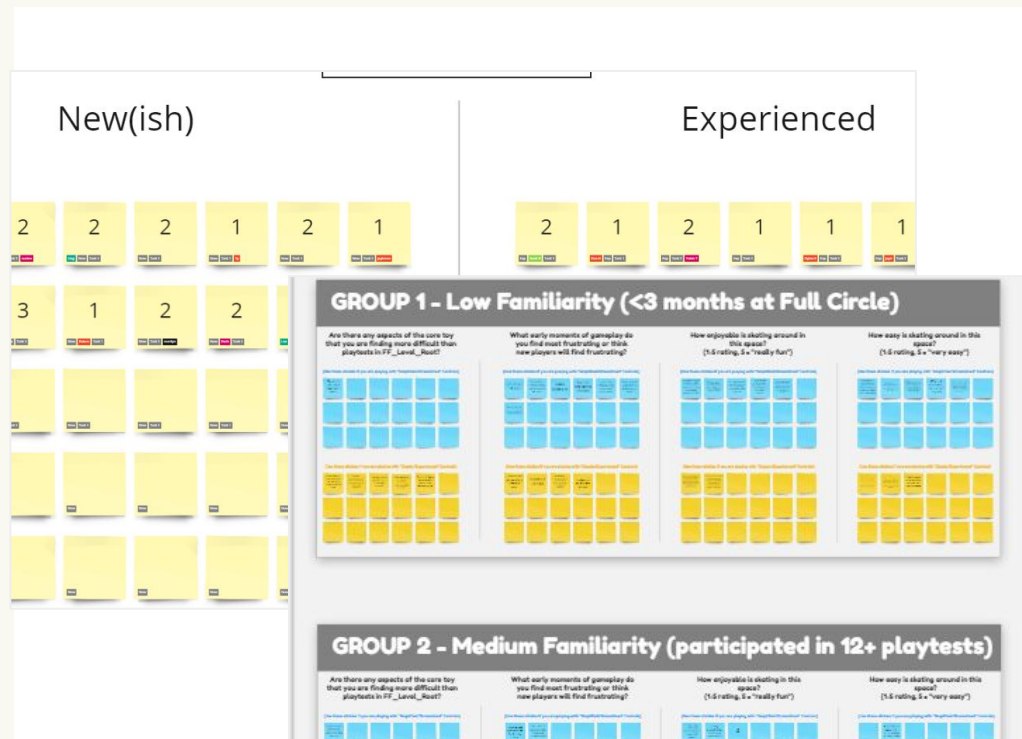


Situation

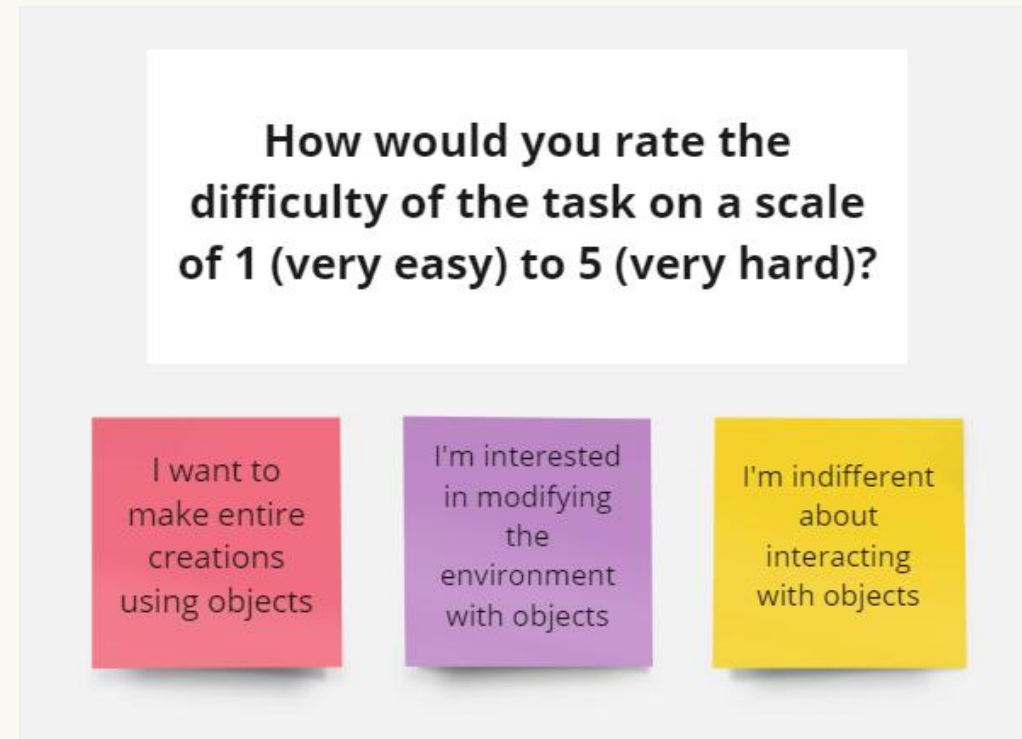


Constraints

What do user traits look like?



Familiarity



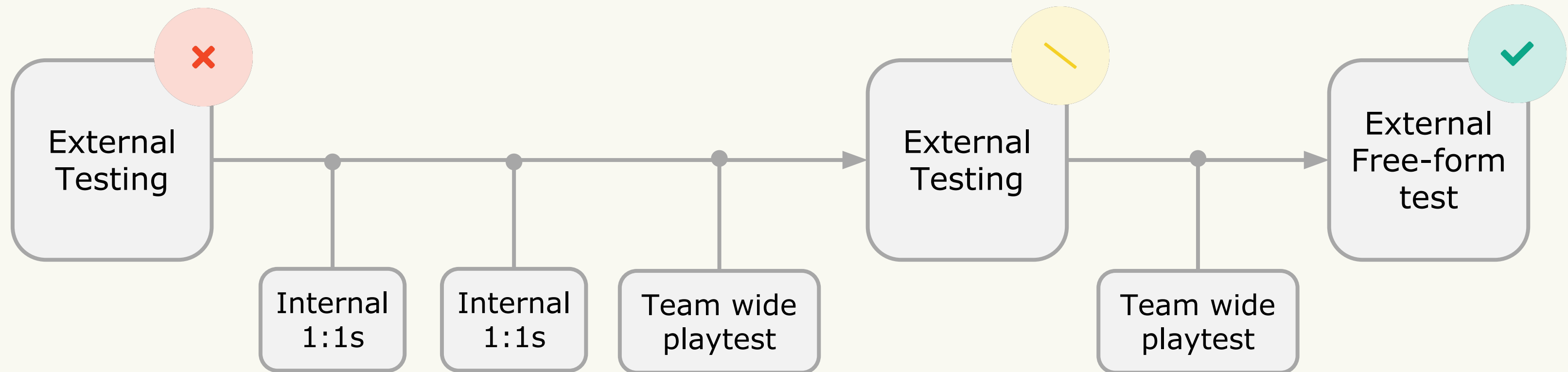
Motivation



Shared Pain Point

How have we used this before?

- Capture Feature iteration loop



Capture Tool Improvements

- Current state metrics below target
- Too complex for players
- Created Player Lens to assess from
- No extra external research bandwidth

The Camera tool was complicated to use, resulting in zero photos being produced during the session

Priority: High

Note: Some players were looking for just pressing a button to take a quick snapshot.

Internal 1:1 Tests

Hi Everyone! 🙌 Want to help with internal **Usability Testing** for one of our features and are available for a **45min Zoom** this month? If so, **read on.** 📌

Simply answer the 3 questions below so we can have a bit of background. Thanks in advance! 🙏

QUESTION 1: Which statement best describes YOU when taking/sharing Photos & Videos IRL?
Please **pick one** and respond with an emoji to mark your choice.

1

When I share Photos or Videos, I always take a lot of time and effort in making it perfect

2

When I share Photos or Videos, it's usually quick snapshots - something I've seen, a funny or special moment

3

When I share, it's both! Quick shares and perfectly crafted Photos or Videos

4

I don't share my Photos and Videos

QUESTION 2: Bonus Points! Do you share Photos or Videos from your phone more than once a week?
If yes, respond with 🌟 emoji. It's ok if you don't!

QUESTION 3: Do you have an Xbox Controller and access to the Playtest Builds?
If yes, respond with ✅ emoji. We will reach out to 3 volunteers!

Thanks! 🙌

1

7

2

14

3

5

4

5

🌟

7

✅

18

👍

Recruited on Slack
based on Traits



Test using Quick Creation
Tasks

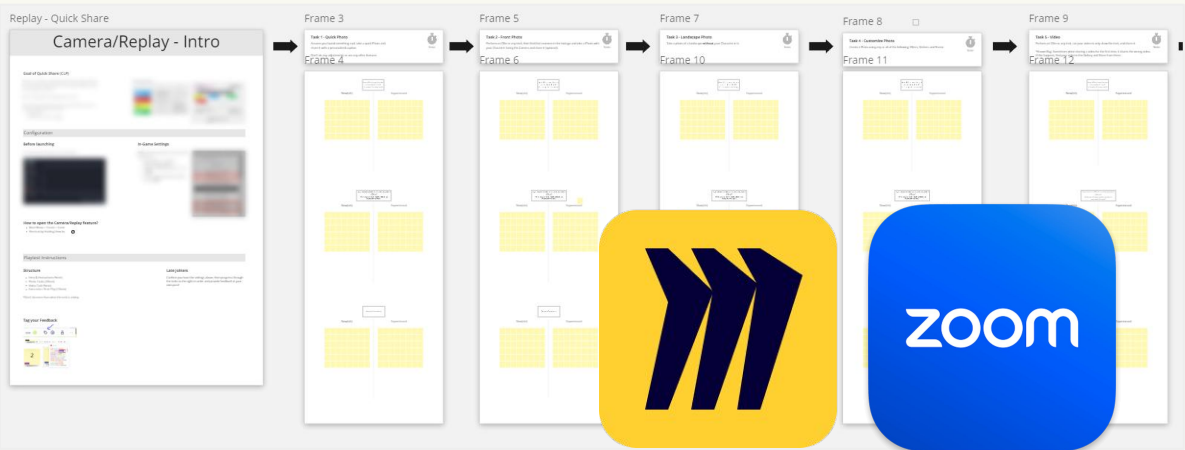
Orbit - Change camera to face character	✓
Free Cam - Take Picture without Landscape	✗
Trim	✓
Watch Trimmed Video	✗
Hide/Unhide UI	✗

Debrief scoring sheet to
track issues

Team-wide playtest

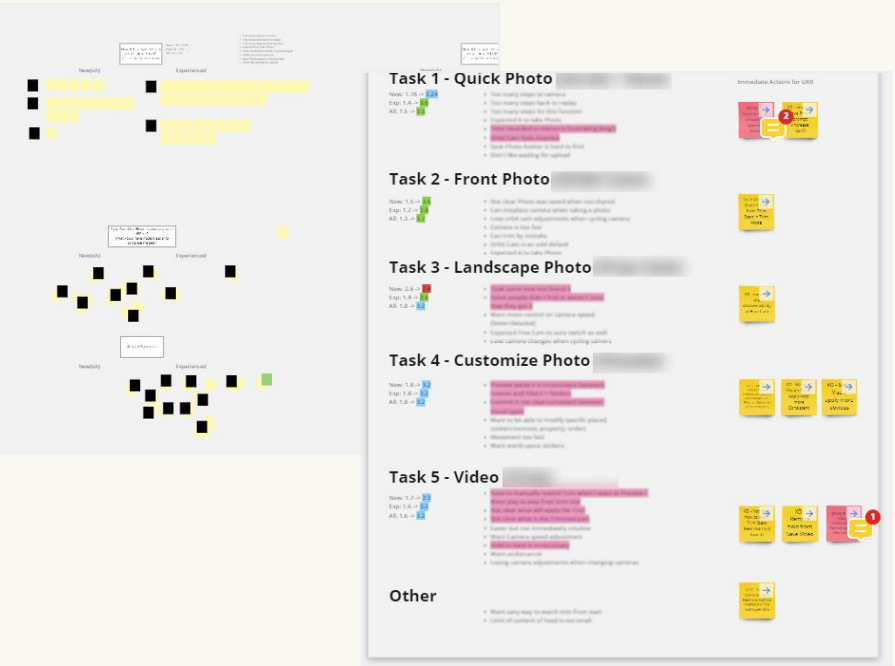
The screenshot shows a Miro board titled "Focused Playtest Feedback & Schedule". The board contains several diagrams and a video feed. In the top right corner, there is a video feed of a participant named Andrea Goncalves. The main area of the board features three diagrams: a "Menu Playtest" diagram, a "Copy of Main Menu" diagram, and a "Menu" diagram. The "Menu Playtest" diagram is a flowchart with various colored boxes and arrows. The "Copy of Main Menu" diagram is a simplified version of the "Menu" diagram. The "Menu" diagram is a complex flowchart with many colored boxes and arrows. In the bottom right corner, there is a grid of 25 small video feeds, each showing a different participant. The participants are wearing green shirts with a white logo. The date "September 15 2021" is visible on the left side of the board.

Team-wide playtest



Task 2 - Front Photo

Perform an Ollie or any trick, then find that moment in the footage and take a Photo with your Character facing the Camera, then save it and return to gameplay

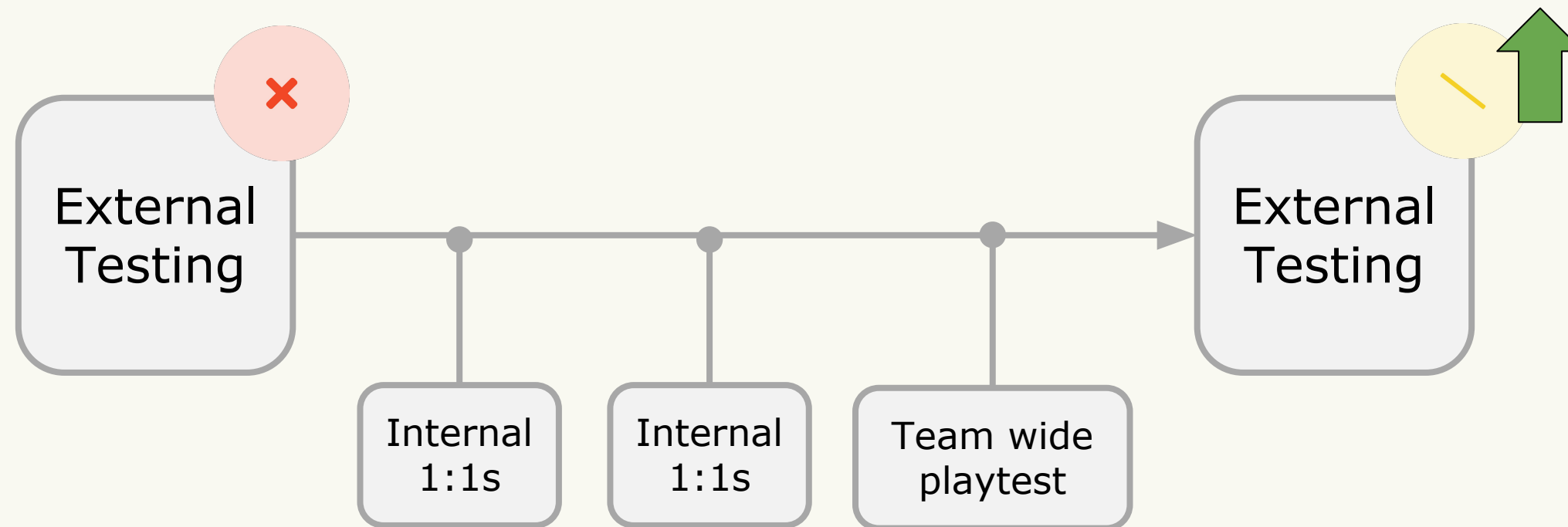


Test using Quick Creation Scenarios

Feedback segmented by Familiarity

Interpret feedback & create actions

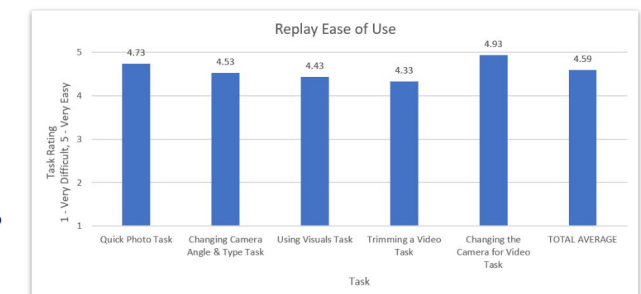
Improved feedback & metrics



Players completed all of the tasks in the Replay feature

The player experience with Replay has significantly improved from the last UXR session

- Players could distinguish saving images vs videos
- They knew how to change the camera type
- Players needed a few second to grasp the controls for trim but could trim videos with no issues
- They could easily write the captions for the images



One remaining issue...

- Pinpointed learnability issue
- Added tutorial
- Test in team-wide playtest
- Positive results but not enough new players

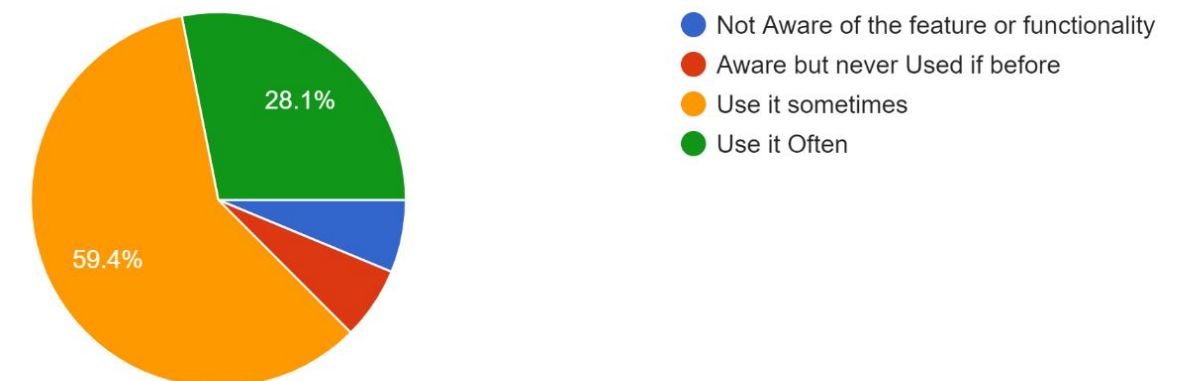
Some players did not know they have access to more than 15 seconds at first

- In Replay players thought they only had access to 15 seconds without visiting the trim mode
 - This caused few players to think they missed a cool trick they did and try to recreate it again
 - The bug with Replay footage not pausing while player was in the Menu exacerbated the issue for some players

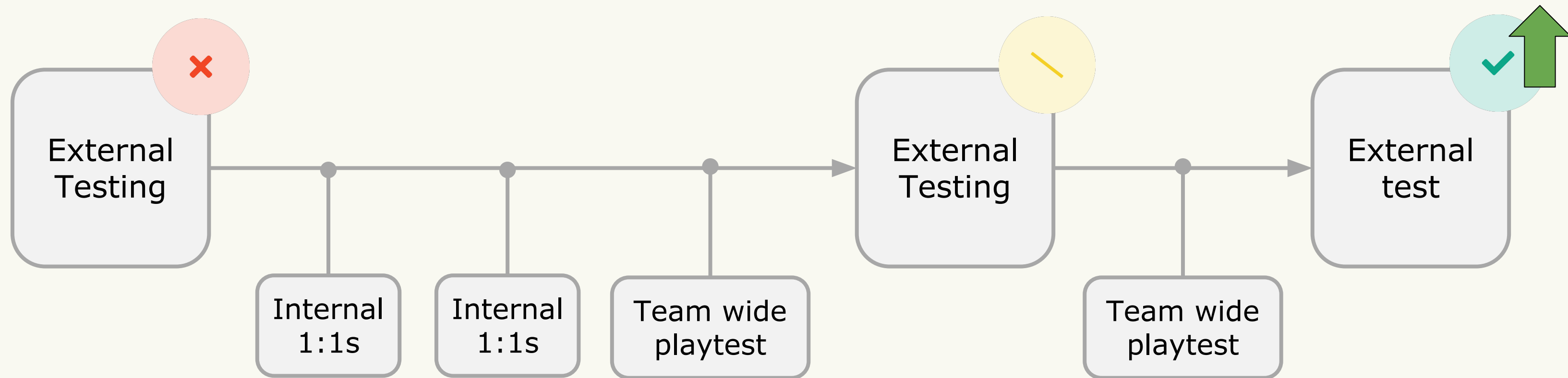


What was your level of familiarity with the Photo + Video Editor before trying the Tutorial?

32 responses



Achieved target



Leveraging Focused Team Playtests

- Internal feedback helped us improve the solution in a way that met players needs.
- Available when extra user testing was not possible.

- ① Team Playtesting
- ② Focused Team Playtesting
- ③ **How to Run Focused Team Playtests**
- ④ Wrap up

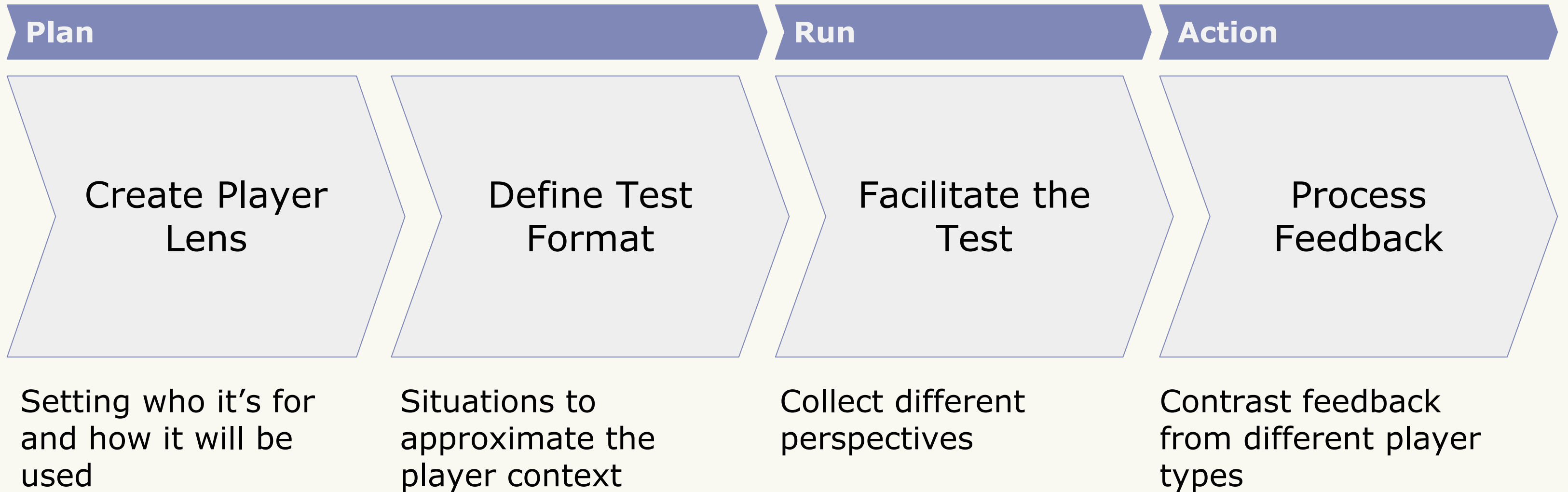
Logistics

Running effective tests:

- How to Plan & Run Tests
- Tips & Tricks



How to run Focused Team Playtests



Facilitation Tips & Tricks

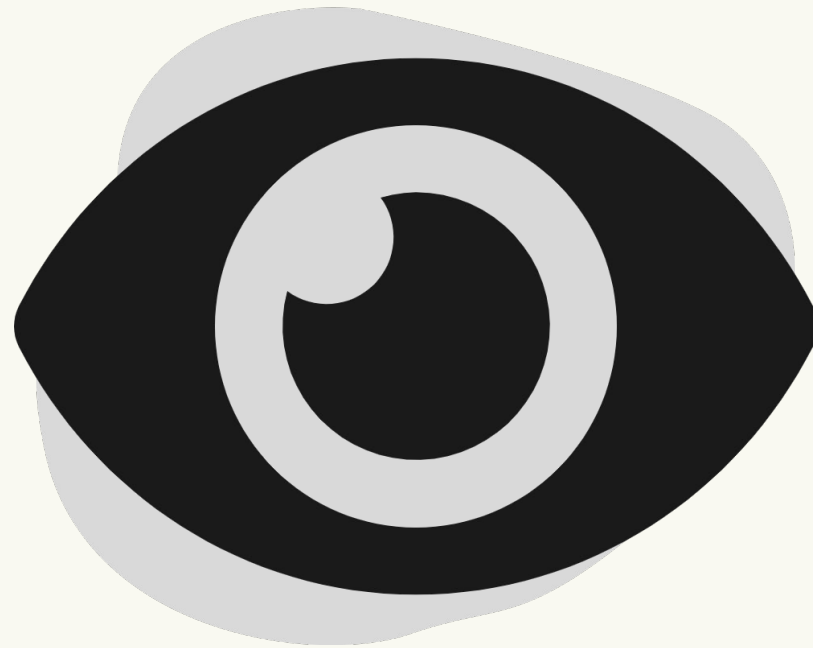
- Clear instructions & Context
- Creating environment for honest feedback
- Tagging feedback with names
- Direct feedback to collection method

- ① Team Playtesting
- ② Focused Team Playtesting
- ③ How to Run Focused Team Playtests
- ④ **Wrap up**

What we've learned

- Reduce Friction
- Effectiveness can vary
- First hand experience is powerful
- Diversity is key

How to Step into your players shoes?



Player Lens

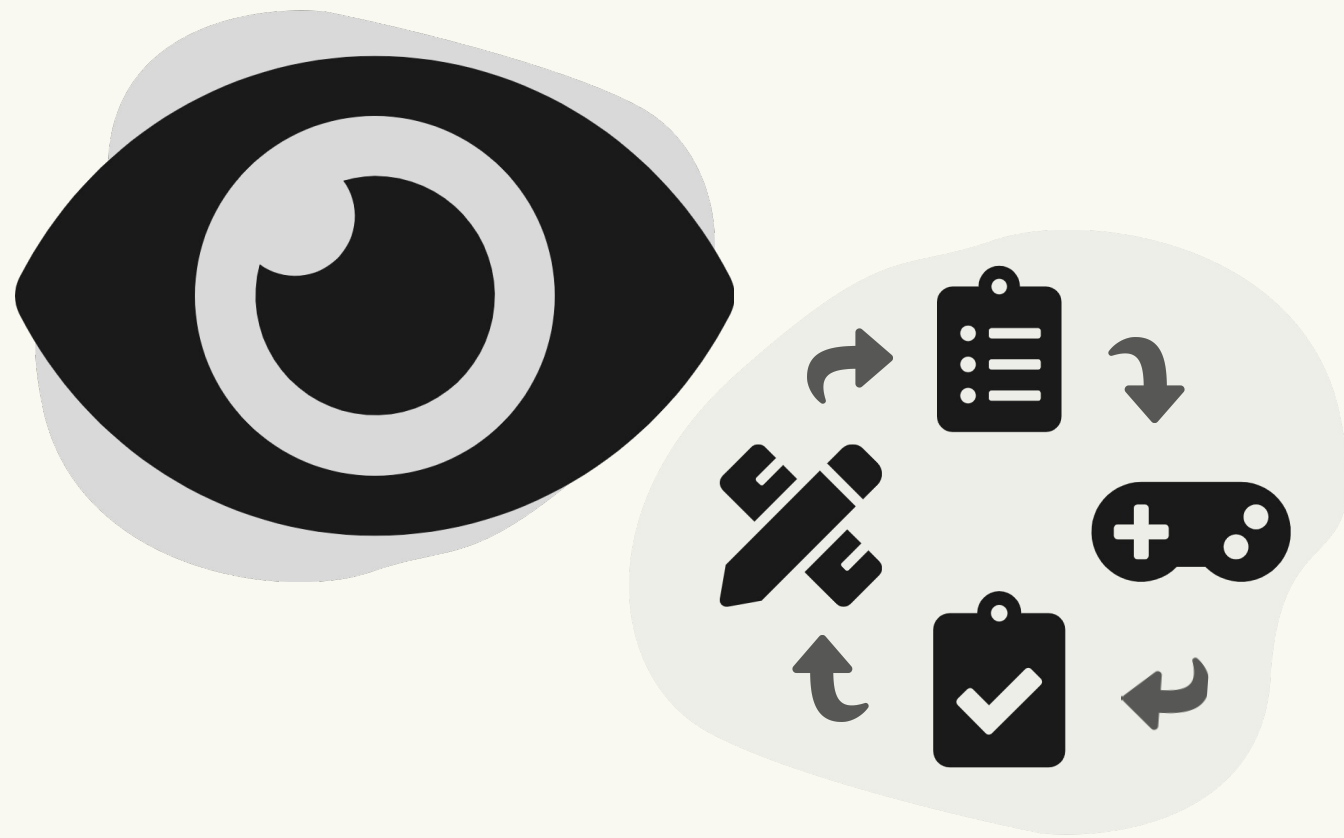
Scenarios & User Traits



Logistics

Plan, Run & Action

How to Step into your players shoes?



Focused Team
Playtests

=



More Relevant
Feedback



Team
Engagement &
UX Buy in

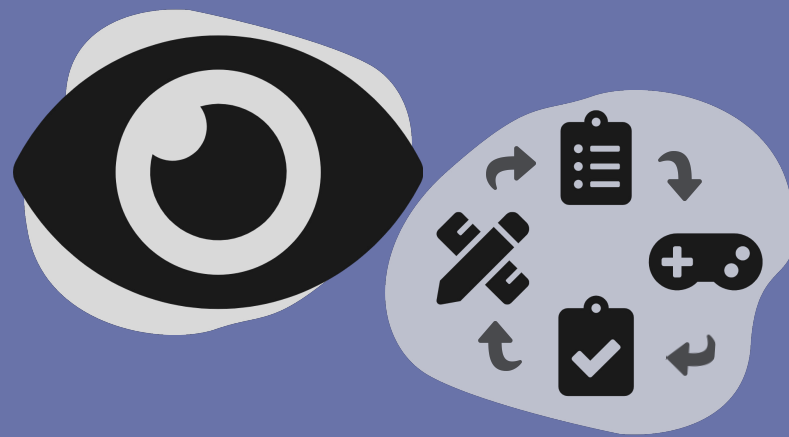
Summary

- **Team playtests** are a useful source of feedback and can become more user-centered
- **Focused Team Playtests** helps the team try the game closer to player's perspectives
- **Focused Team Playtests** lead to more relevant feedback & team engagement

'Step into your Player's Shoes'
to improve internal feedback and
help build empathy with players.

Thanks!

Questions?



Plan

Create
Player
Lens

Define
Test
Format

Run

Facilitate
the Test

Action

Process
Feedback

Andreia Gonçalves

Sr UX Designer, Full Circle, Electronic Arts

Email: agoncalves@ea.com

Twitter: [@andreia_mfg](https://twitter.com/andreia_mfg)

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