Going Live!

BlazQ Episode 06







Episode's goals: Playing BlazQ with Friends

Connecting and joining lobbies via the public internet



Episode's Content

- Report on the last episode
- Jump into coding



Learning Values

- 1. There are no dumb questions
- 2. No one is free of error
- 3. It's about learning
- 4. Respect



Report on the last episode

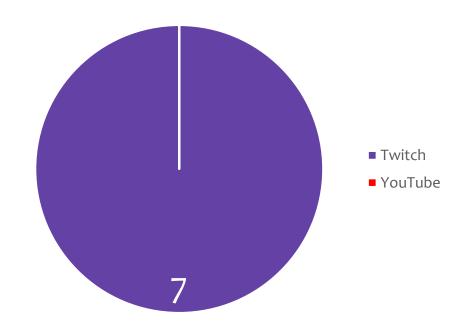
Statistics, Feedback and Implications



Statistics

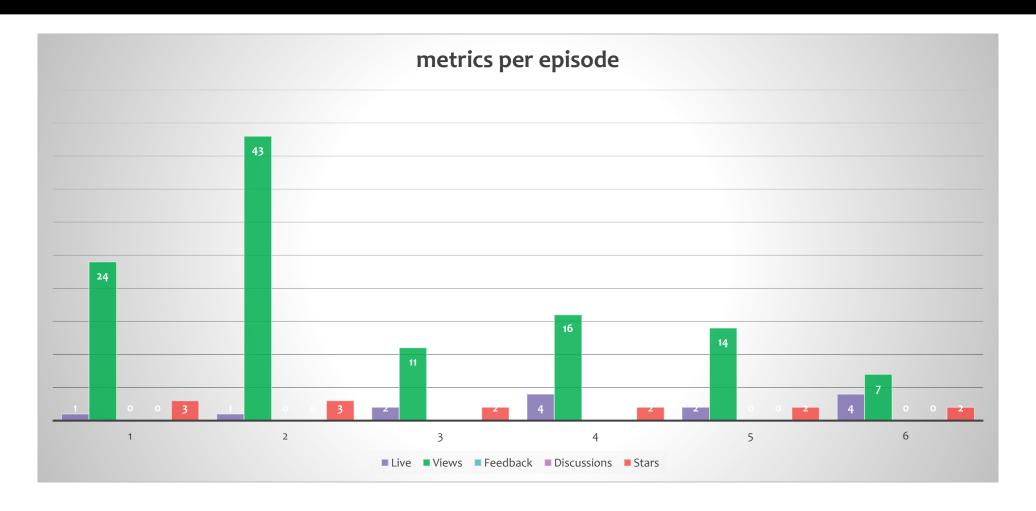
- Live viewer: 2
- Recorded stream viewer:
 - Twitch: 7 (-5)
 - YouTube: 0 (-2)
- Feedback form received: 0
- Discussions: 0





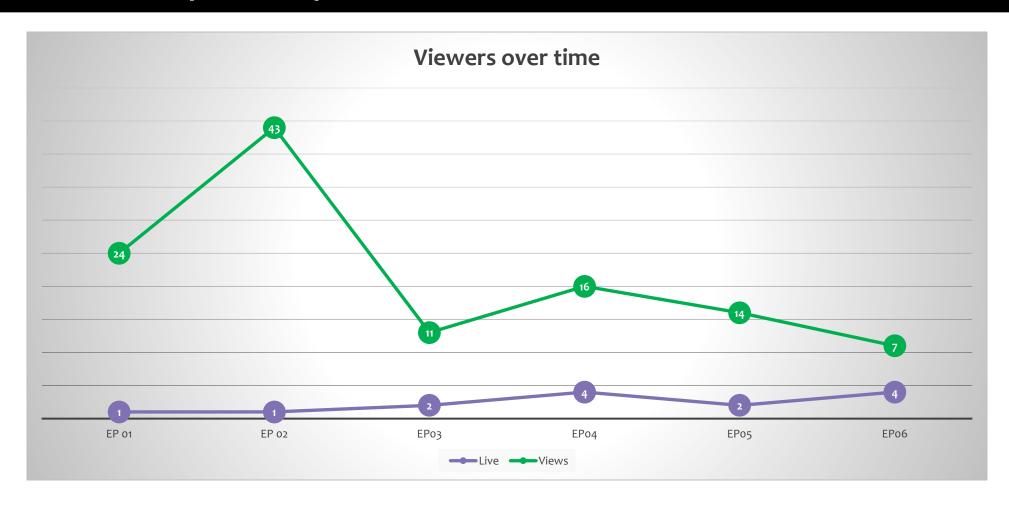


Statistics over time



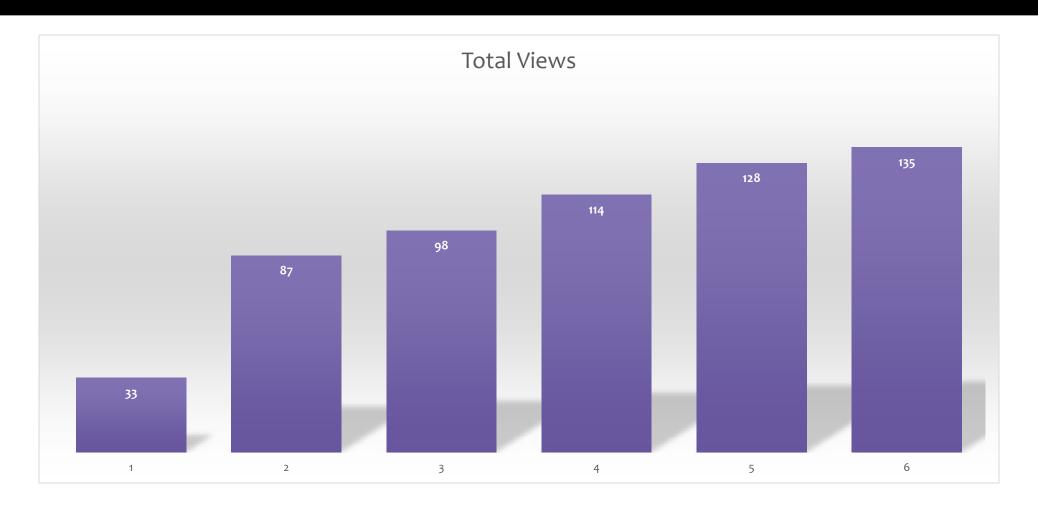


Views per episode





Total view count over time





Feedback && What's new?

So far no feedback received



Report summery

- It is the second half
- Now more advanced topics, maybe a different trajectory?



Let's be seated in the lobby

Adding communication to the game



Debrief

Wrapping up the episode



Summary

- Blazor (and other web apps) using HTTP to communicate to server
- They have a request and response way of communication
- We can model that in the application
- A Controller is the glue
 - Creating domain/business logic representation → Send it to the domain layer → Transforming the output to the client



Summary

- SignalR allows us to send notifications from the server to the client
- SignalR uses Hubs as the "glue"
- Blazor uses a reactive Hubconnection
 - Defining methods, that are executed, when a notification is received



The session plan - II

- BlazQ goes Multiplayer
 - Adding the mechanics for the multiplayer option
- The hall of knowledge
 - Persisting a high score and more
- This is my lobby
 - Introducing authentication and privacy into BlazQ
- [Outro] Ain't no sunshine when it's gone
 - The careers as a software developer



Next Episode

- BlazQ goes Multiplayer
 - Cleaning the mess up from today
 - Going further an implementing the game mechanic via Client-Server communication

- Episode at Thu, 11 Mar, 8 PM PST
- Link: https://twitch.tv/justthebenno



Questionnaire

- Help me to improve the learning experience
- A quick form, taking less than 5 minutes to complete
- The results (and impacts) will be shown next episode
- http://bit.ly/2MKzwF4



Thanks for listening

- I appreciate your time
- If you enjoyed it, spread the word and see you on the next episode
- If not, feel free to tell me why