

DjangoCon Europe 2016

ALI CERTEL

Backend Developer at Hipo

- Talks (3 days)
- Sprints & Workshops (2 days)



DJANGOCON





CONFERENCE

- Live captioning
- 40+ different country
- 30+ different languages
- Live Stream (24hrs, 42mins & 33secs)
- Child care
- Venue accessibility
- Room for prayers
- Food for vegans and vegetarians



Introducing Django To The Foreign World

Bashar Al-Abdulahadi

History

Arabic & The Internet

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Transliteration

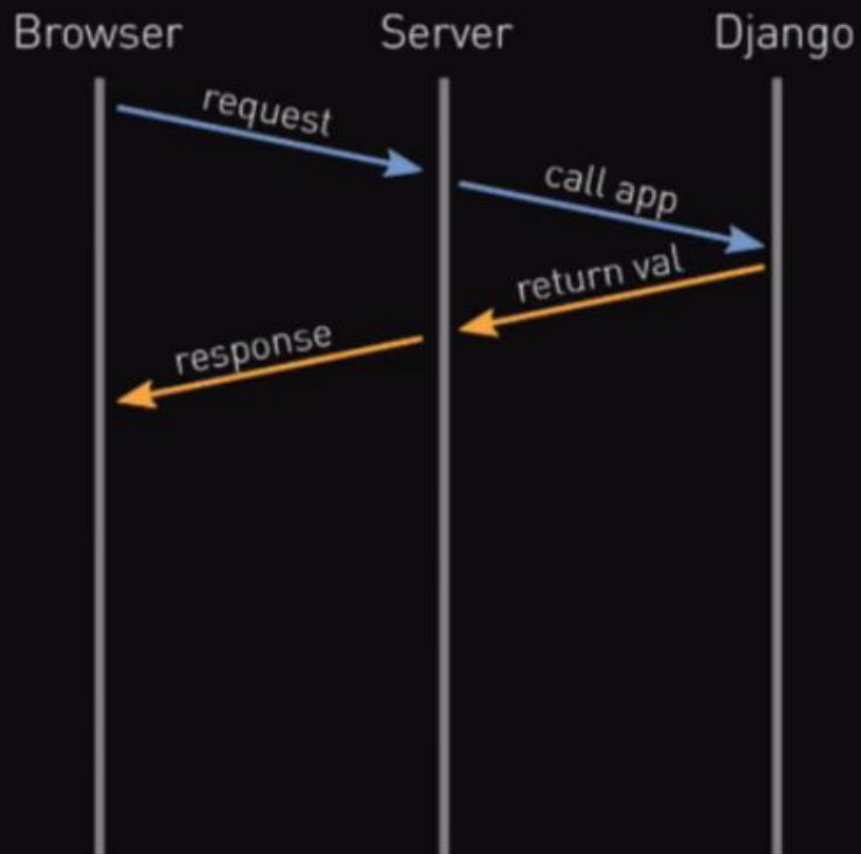
Kaif 7alek yal 7abeeb, int min ay dawla? Ana min el Q8 o 3omrey khamisa o
3eshreen sena

Hello Dear, which country you are from? I'm from Kuwait and I'm 25 years old



A Brief History of Channels

Andrew Godwin



WSGI

HTTP requests

HTTP responses

WebSocket connecteds

WebSocket frames received

WebSocket frames sent

WebSocket disconnections

A channel is a:

named,

first-in-first-out,

at-most-once,

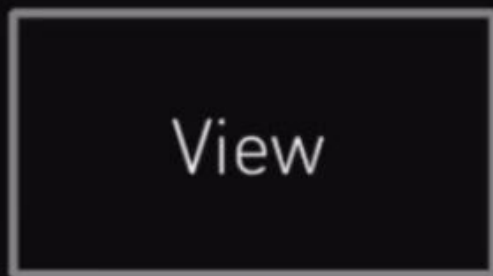
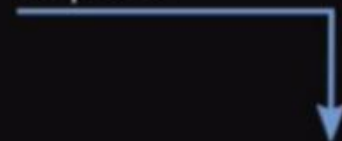
non-broadcast,

network-transparent

queue of messages

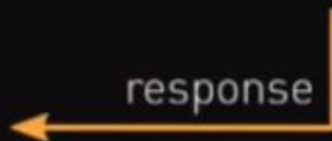
You can send onto channels from
anywhere

request

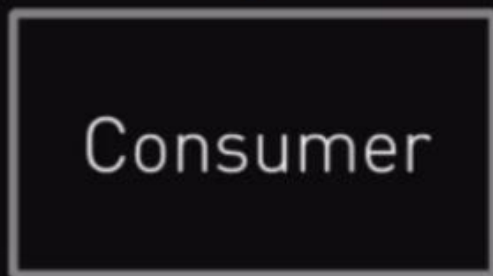
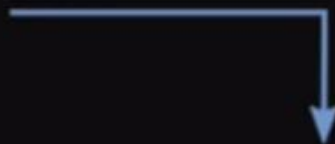


callable

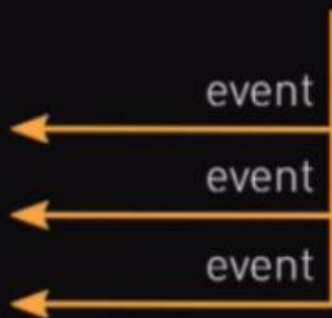
response



event



callable





Building A Non-Relational Backend For The ORM

Adam Alton



The Power and Responsibility of Unicode Adoption

Katie McLaughlin



Best practices for scaling Django

Anton Pirker

- Basic Django Monitoring
- Optimize Queries
- Hardware monitoring
- Dedicated Database Server
- Django Caching
- Database Connection Pooling
- Async Tasks



Beyond Web 2.0 - Django and Python in the modern web ecosystem

Russell Keith-Magee

Peter Zsoldos



EXPENSES

- + €85 (275) for the visa
- + €250 (800TL) for the conference ticket
- + 500 TL for the flight tickets.
- + 300TL for the hostel

~= 1900TL

TEŞEKKÜRLER