

# ASYNC ADVENTURES WITH DJANGO Q

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# THE PLAN

- SYNCHRONICITY IN 5 MINUTES
- DJANGO Q DEMO

The diagram illustrates a call stack with two nested function calls. The innermost call is 'heavy\_task()' represented by an orange rounded rectangle. This call is made from the outermost call, 'index()' represented by a cyan rounded rectangle. The entire stack is contained within a light gray rectangular frame labeled 'CALL STACK' at the bottom.

heavy\_task()

index()

**CALL STACK**

```
def index():
    quick_task()
    heavy_task()
    render()
```

index()

# DJANGO Q

**ASYNCHRONOUS TASK  
QUEUE FOR DJANGO**

# USE CASES

- LONG RUNNING TASKS
- RECURRING TASKS
- SENDING EMAILS, SMS, BOTS

# **DEMO!**

# THANK YOU!



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