



# THE SUBTLE ART OF GIVING CODE WALKTHROUGH TALKS


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WHY WORRY  
ABOUT LIVE  
DEMOS?





ZERO SLIDES, AND  
TALK IS TOMORROW

A woman with long, wavy brown hair is looking back over her right shoulder towards the camera. She has a slight, knowing smile on her face. She is wearing a white, possibly lace-trimmed, top. The background is a simple indoor setting with a light-colored wall and a dark door frame visible behind her.

CAN YOU SEE  
MY SLIDES?

# WHAT?

- BEHAVIORAL ASPECTS OF LIVE DEMOS
- FIXING CLASSIC LIVE DEMO MISTAKES
- KEEPING THE ATTENTION SPAN HIGH



NOT ABOUT YOU.

IT IS ABOUT THEM.

A full-body shot of Tony Stark standing in a desert landscape. He is wearing a dark blue suit, a light blue shirt, and a dark blue tie with a small pattern. He is also wearing dark sunglasses. The background features a vast, arid desert floor with scattered rocks and a range of rugged, snow-capped mountains under a clear blue sky. The text "I AM AWESOME." is overlaid in a white, stylized font at the bottom center.

I AM AWESOME.

A man in a dark suit and tie is singing with his eyes closed and mouth open. Behind him, a man with glasses plays an acoustic guitar. To the left, a large portrait of a man in a military uniform is visible. To the right, a blue floral wreath with a circular emblem and the word 'BLUE' is partially seen. The background shows a cemetery with tombstones and parked cars.

YOU'RE MY BOY, BLUE



SHOW THAT  
YOU ENJOY  
WHAT YOU'RE  
DOING



DON'T  
"TERMINATE"  
YOURSELF

PAUSING IS KEY

YEAH BUT...



# START WITH A REPO



`GIT CLONE <REPO NAME>`

BREAK YOUR CODE  
INTO A NARRATIVE

EXPLORER

...

GO index.go

×

GO aggreg.go

GO async.go

GO connect.go

✓ ELASTICSEARCH-FOR-GOPHERS

> .vscode

> domain

> images

✓ logic

GO aggreg.go

GO async.go

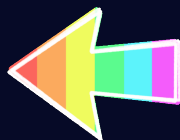
GO connect.go

GO index.go

GO lookup.go

GO movies.go

GO search.go



logic > GO index.go > ...

```
1 package logic
```

```
2
```

```
3 import (
```

```
4     "context"
```

```
5     "es4gophers/domain"
```

```
6     "fmt"
```

```
7     "strconv"
```

```
8
```

```
9     "github.com/elastic/go-elasticsearch/v8"
```

```
10    "github.com/elastic/go-elasticsearch/v8/esutil"
```

```
11 )
```

```
12
```

```
13 func IndexMoviesAsDocuments(ctx context.Context) {
```

```
14
```

```
15     movies := ctx.Value(domain.MoviesKey).
```

```
16     client := ctx.Value(domain.ClientKey).
```

```
17
```



# CREATE A PARTIALLY FINISHED BRANCH



GIT DIFF LIVESTREAM .. MAIN

MISTAKES  
ARE FINE.

I MEAN IT.

A close-up shot of a man with dark hair and glasses, looking slightly to the right. He is wearing a light blue shirt and a dark jacket. The background is a chalkboard with faint, handwritten text. The word "BUELLER?" is written in large, white, stylized letters on the right side of the image.

BUELLER?



# EASY ON YOUR PROGRAMMING LANGUAGE GIMMICKS

"THIS READS THE  
MOVIES FILE"

```
for i := 0; i < concurrency; i++ {  
    waitGroup.Add(1)  
    go func(workQueue chan string, waitGroup *sync.WaitGroup) {  
        for entry := range workQueue {  
            movieRaw := domain.MovieRaw{}  
            err := json.Unmarshal([]byte(entry), &movieRaw)  
            if err == nil {  
                movie := func(movieRaw domain.MovieRaw) domain.Movie {  
                    return domain.Movie{  
                        Title:      movieRaw.Title,  
                        Year:       movieRaw.Year,  
                        RunningTime: movieRaw.Info.RunningTime,  
                        ReleaseDate: movieRaw.Info.ReleaseDate,  
                        Rating:     movieRaw.Info.Rating,  
                        Genres:     movieRaw.Info.Genres,  
                        Actors:     movieRaw.Info.Actors,  
                        Directors:  movieRaw.Info.Directors,  
                    }  
                }(movieRaw)  
                mutex.Lock()  
                movies = append(movies, movie)  
                mutex.Unlock()  
            }  
        }  
        waitGroup.Done()  
    }(workQueue, waitGroup)  
}
```

DON'T BE ALL  
ABOUT YOUR  
FAVORITE IDE



RIGHT CLICK  
HERE AND...

KEEP THE  
TECH LIST  
TO A MINIMUM





"I JUST WANT DINNER 🥵"

# EXPLAIN THE NON-OBVIOUS DETAILS



KUBECTL APPLY -F

PROVIDE RESOURCES,  
NOT CALL-TO-ACTION









THANK YOU

