

CS641

FITCHECK

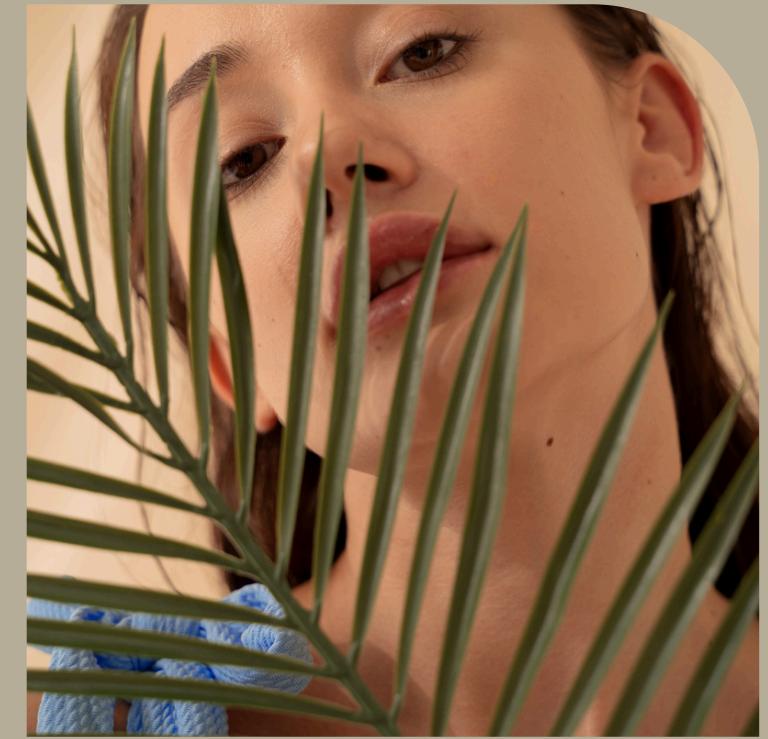
PRESENTATION BY SEUNGAH CHOI



[HTTPS://GITHUB.COM/SUNDAYESTROLL/FIT
CHECK/WIKI](https://github.com/sundayestroll/fitcheck/wiki)

ABOUT FITCHECK

- A web application that is developed in PHP and MySQL Server
- It is a web app where users can upload photos of their clothing items to build a virtual closet system
- Users get to sign in or sign up to save their closet to their account



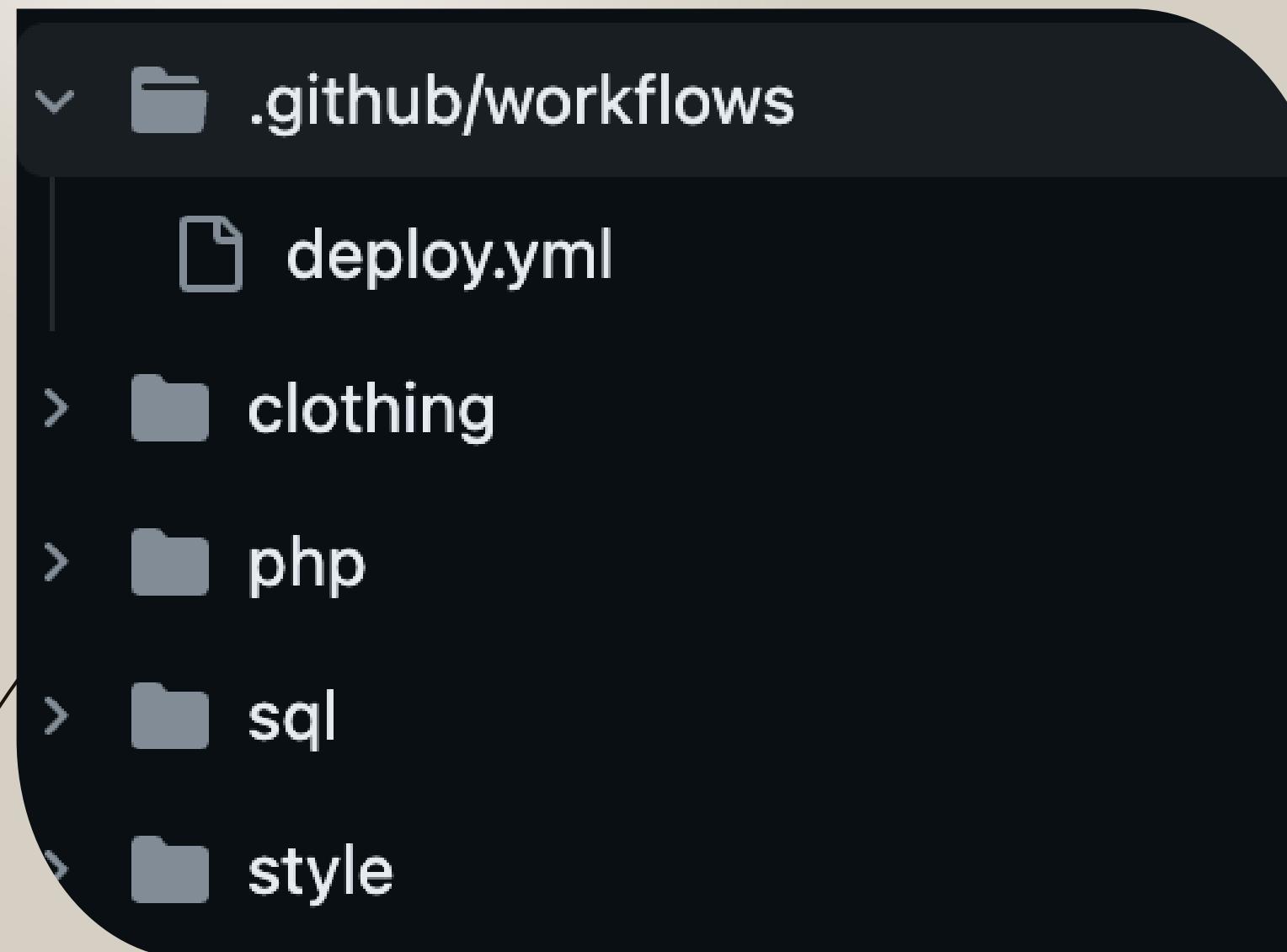


WHAT WAS ACOOMPLISHED?

- created a docker file and a YML file to build compose containers of the project
 - MySQL and a PHP server
 - Using the SQL dump file that is exported from the XAMPP myphpadmin to create the database once the MySQL container is built
- Created an AWS account with the repo (credentials)
- Deploy the container and the repo from GitHub to the AWS ECS system
- Setting repository secrets to better the security of my secret keys from GitHub

DEPLOYMENT FILES

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docker-compose.yml

All workflows			
Showing runs from all workflows			
Event	Status	Branch	Actor
CI #11: Commit bc63102 pushed by sundaestroll	Success	main	5 hours ago ... 35s
CI #10: Commit da2681c pushed by sundaestroll	Success	main	7 hours ago ... 48s
CI #9: Commit 98fc87c pushed by sundaestroll	Warning	main	7 hours ago ... 7m 18s
CI #8: Commit dc68789 pushed by sundaestroll	Failure	main	7 hours ago ... 33s
CI #7: Commit 61b3b6e pushed by sundaestroll	Failure	main	7 hours ago ... 39s
CI #6: Commit 1c1b2c8 pushed by sundaestroll	Success	main	7 hours ago ... 45s
CI #5: Commit 662ee8d pushed by sundaestroll	Success	main	14 hours ago ... 29s
CI #4: Commit 0e1a6e8 pushed by sundaestroll	Failure	main	14 hours ago ... 29s
CI #3: Commit 8e6c002 pushed by sundaestroll	Failure	main	14 hours ago ... 20s
CI #2: Commit 5aff778 pushed by sundaestroll	Failure	main	14 hours ago ... 15s
CI #1: Commit d46a5b9 pushed by sundaestroll	Failure	main	15 hours ago ... 14s



outfit

/Applications/XAMPP/xamppfiles/htdocs/outfit

Open



outfit-mysql-1

[mysql:latest](#)

Running

[3306:3306](#)

outfit-php-1

[outfit-php](#)

Running

[8080:80](#)

```
er - GPL.  
2024-05-10 08:42:22 mysql-1 | 2024-05-10 12:42:22+00:00 [Note] [Entrypoint]: Temp  
orary server stopped  
2024-05-10 08:42:22 mysql-1 |  
2024-05-10 08:42:22 mysql-1 | 2024-05-10 12:42:22+00:00 [Note] [Entrypoint]: MySQL  
init process done. Ready for start up.  
2024-05-10 08:42:22 mysql-1 |  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.019660Z 0 [Warning] [MY-011068]  
[Server] The syntax '--skip-host-cache' is deprecated and will be removed in a fu  
ture release. Please use SET GLOBAL host_cache_size=0 instead.  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.020189Z 0 [System] [MY-010116]  
[Server] /usr/sbin/mysqld (mysqld 8.0.31) starting as process 1  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.024177Z 1 [System] [MY-013576]  
[InnoDB] InnoDB initialization has started.  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.084049Z 1 [System] [MY-013577]  
[InnoDB] InnoDB initialization has ended.  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.195006Z 0 [Warning] [MY-010068]  
[Server] CA certificate ca.pem is self signed.  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.195026Z 0 [System] [MY-013602]  
[Server] Channel mysql_main configured to support TLS. Encrypted connections are n  
ow supported for this channel.  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.196441Z 0 [Warning] [MY-011810]  
[Server] Insecure configuration for --pid-file: Location '/var/run/mysqld' in the  
path is accessible to all OS users. Consider choosing a different directory.  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.206039Z 0 [System] [MY-011323]  
[Server] X Plugin ready for connections. Bind-address: '::' port: 3306, socket: /  
var/run/mysqld/mysqlx.sock  
2024-05-10 08:42:23 mysql-1 | 2024-05-10T12:42:23.206059Z 0 [System] [MY-010931]  
[Server] /usr/sbin/mysqld: ready for connections. Version: '8.0.31' socket: '/var  
/run/mysqld/mysqld.sock' port: 3306 MySQL Community Server - GPL.
```

fitcheck

Images (6)

 Search artifacts

<input type="checkbox"/>	Image tag	Artifact type	Pushed at	Size (MB)	Image URI	Digest
<input type="checkbox"/>	latest	Image	May 10, 2024, 09:26:52 (UTC-04)	203.78	<input type="button"/> Copy URI	<input type="button"/> sha256
<input type="checkbox"/>	-	Image	May 10, 2024, 08:49:34 (UTC-04)	203.78	<input type="button"/> Copy URI	<input type="button"/> sha256
<input type="checkbox"/>	-	Image	May 10, 2024, 07:07:15 (UTC-04)	190.03	<input type="button"/> Copy URI	<input type="button"/> sha256
<input type="checkbox"/>	-	Image	May 10, 2024, 06:38:51 (UTC-04)	190.03	<input type="button"/> Copy URI	<input type="button"/> sha256
<input type="checkbox"/>	-	Image	May 10, 2024, 00:11:12 (UTC-04)	189.97	<input type="button"/> Copy URI	<input type="button"/> sha256
<input type="checkbox"/>	-	Image	May 10, 2024, 00:03:46 (UTC-04)	189.97	<input type="button"/> Copy URI	<input type="button"/> sha256

 View push history Delete

fitCheck

Cluster overview

ARN	Status
[REDACTED]	<input checked="" type="button"/> Active

Services

Draining	Status
-	Active

 Services Tasks Infrastructure Metrics Scheduled tasks TagsServices (2) Info Filter services by value

<input type="checkbox"/>	Service name	<input type="button"/> ARN	<input type="button"/> Status
<input type="checkbox"/>	fitcheck1	<input type="button"/> arn:aws:ec...	<input checked="" type="button"/> Active
<input type="checkbox"/>	fitcheck	<input type="button"/> arn:aws:ec...	<input checked="" type="button"/> Active

AWS ELASTIC CONTAINER SERVICE



fitcheck Info

Update service

Delete service

[Health and metrics](#) | **Tasks** | [Logs](#) | [Deployments](#) | [Events](#) | [Configuration and networking](#) | [Tags](#)
Tasks (1/1)

Stop ▾

Filter desired status

Filter launch type

Filter tasks by property or value

Running

Any launch type

< 1 >

Task	Last status	Desired st...	Task defi...	Health sta...	Started at	Container instan...	Launch type	Platform ve...	CPU	Memory
11ac15...	Running	Running	fitCheckTask...	Healthy	5 hours ago	-	FARGATE	1.4.0	1 vCPU	4 GB

Containers for task 11ac15e90bb945b695a0dbe6b1bea86 **Containers (2)**

Filter containers

< 1 >

Container name	Container runtime ID	Image URI	Image Digest	Status	Health status	CPU	Memory hard/soft limit
FitCheck	11ac15e90bb945...	33971269...	sha256:4a...	Running	Unknown	0	- / -
ecs-service-connect-xj...	-	-	-	Running	Healthy	-	- / -



WHAT NEEDS TO BE DONE

Updating the AWS ECR settings to make
the website visible to the public





VISIT MY GITHUB

<https://github.com/sundaestroll/fitCheck/wiki>

THANK YOU!

✉ seungah0303@gmail.com

🌐 <https://github.com/sundaestroll/fitCheck/wiki>

