

APP DEPLOYMENT

WELCOME



Data and Machine  
learning operationalization

[Building and deploying ml app]

Presented By:

Généreux Akotenou



[github.com/genereux-akotenou](https://github.com/genereux-akotenou)



[genereux.akotenou@gmail.com](mailto:genereux.akotenou@gmail.com)

**Keys Point:**

- Presentation
- What are these weird things?



**Week1**

**Week2**

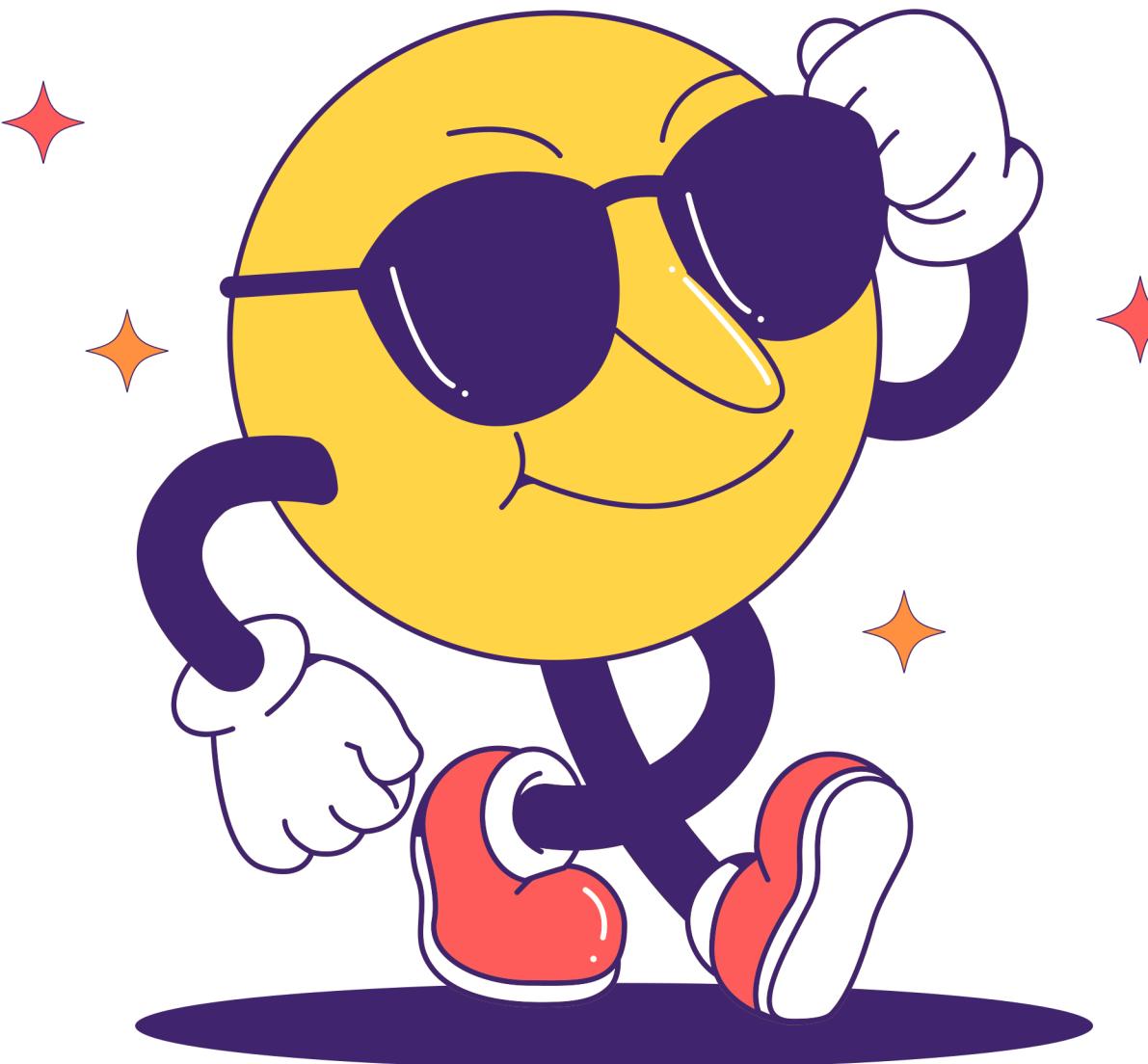
**Week2**

# Method

1 - Lesson

3 - Mini Project

2 - Lab



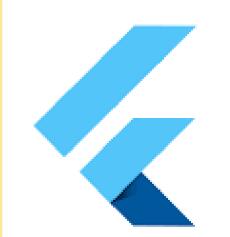
## Keys Point:

- Online Activities
- Be ponctual
- Be reactive

Tag: Carapuce

# Week 1



Résumé		
1 - Fondamentaux du déploiement des models & Techniques		
Compétence	1	2
Mini-Projet:	• Déployer un model ML coté client	
Technologies abordées:	 Flask  FastAPI  Streamlit  Flutter	

Tag: Carabaffe

# Week 2



Résumé		
2 - Model as Service		
1 Compétence	• Deployer un model avec Docker	2 • Orchestrer un pipeline CI/CD
Mini-Projet:	Cobra1	
Technologies abordées:	 docker	

Tag: Tortank

# Week 3



## Résumé

### 3 - Orchestration d'un pipeline complet de data - ml

1

Compétence

2

- Versionning de model et détection de dérives en production

3

- Automatisation de data pipeline

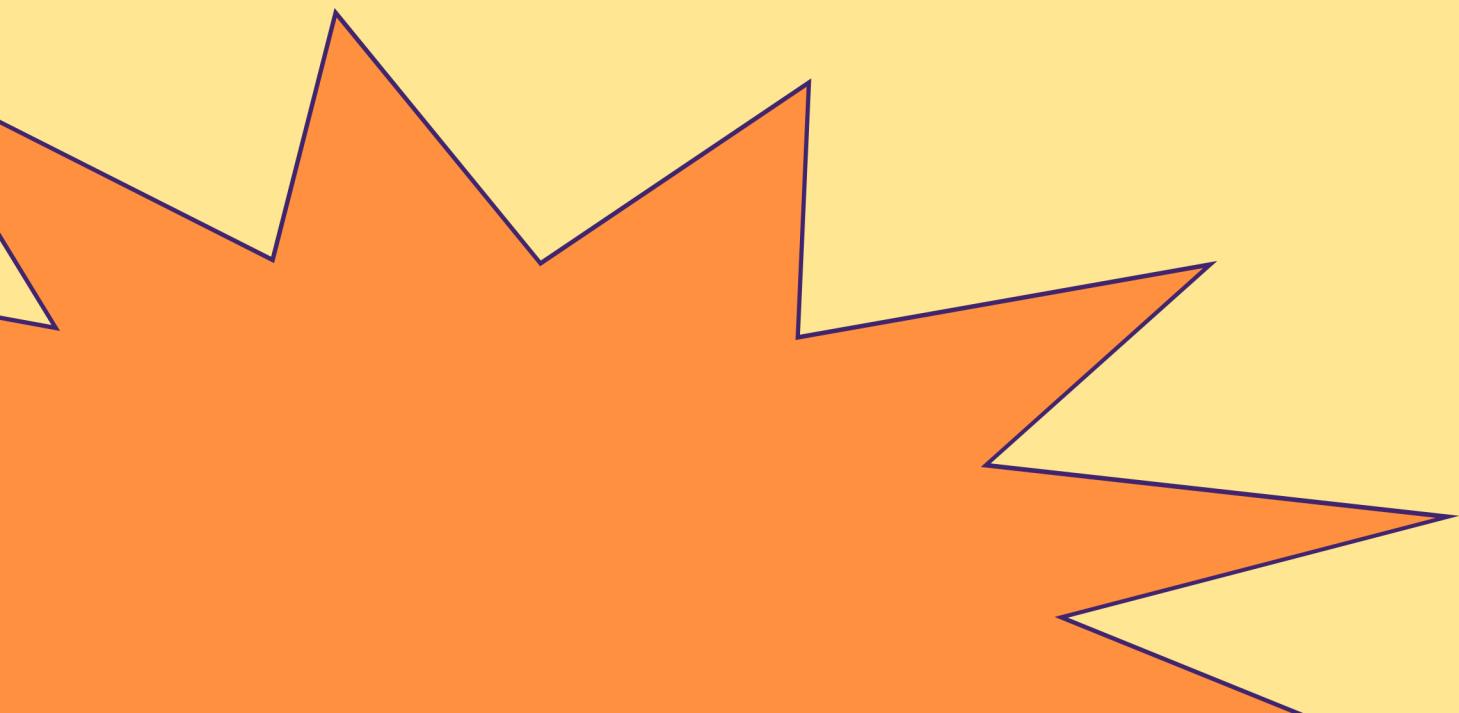
Mini-Projet:

Like\_A\_Pro

Technologies abordées:



# Any Questions ?



**Any Questions ?**

**Ready? - GO**

