A complex network graph is displayed on the left side of the slide. It consists of numerous small, semi-transparent circular nodes of varying sizes and colors (ranging from white to dark purple) connected by a dense web of thin, light-colored lines representing edges. The background behind the graph is a smooth gradient transitioning from orange at the top to red and then to purple at the bottom.

EventHub – Git et docker

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Gestion Git

Gestion Git



Gestion des branches Git

Workflow

Voici comment va se faire ma manière de travailler selon la méthode workflow :

⌚ Créations des branches :

- Main ->
 - Dev ->
 - Front ->
 - Front-hotfixe
 - Back ->
 - Back-hotfixe

Bonnes pratiques Git

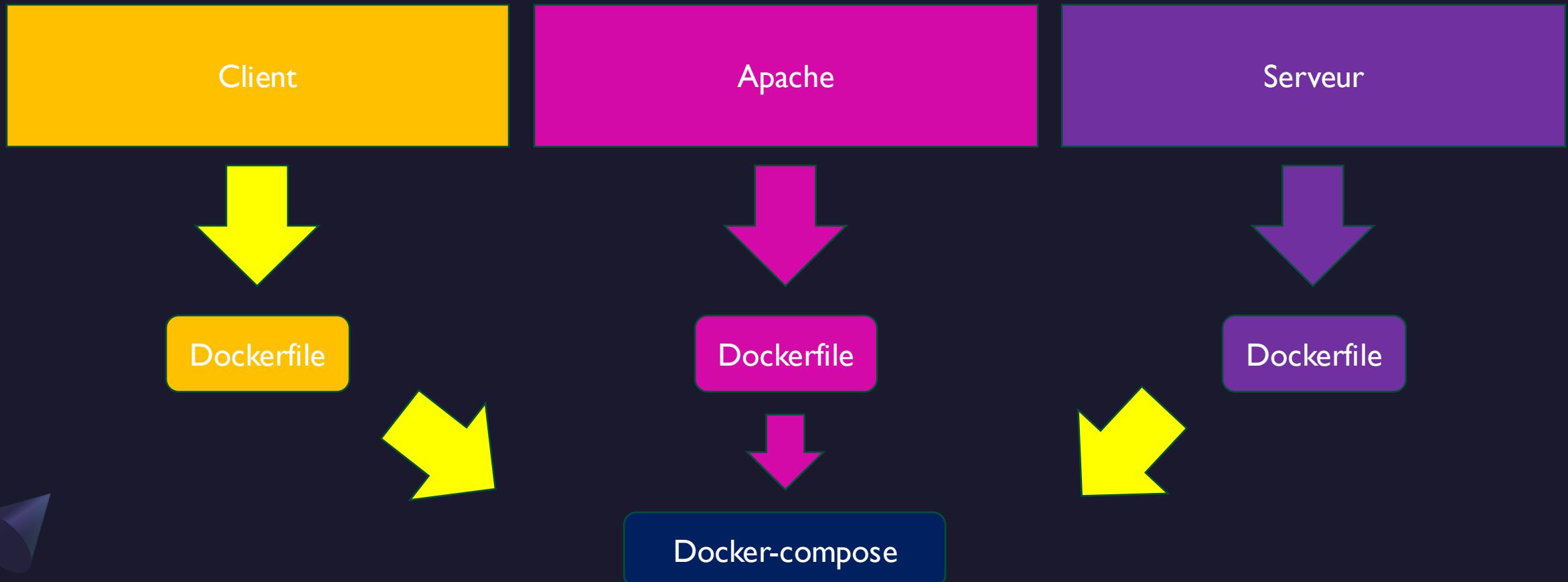
Commits

dev All users All time

- o Commits on Sep 18, 2025
 - merging modifications on branch dev** xdam99 committed 14 hours ago 938dfa7
 - Setup React + babel + webpack and create docker-compose** xdam99 committed 15 hours ago ffffff14
 - Change structure client/server** xdam99 committed 17 hours ago 96d0fba
- o Commits on Sep 16, 2025
 - Add a server with express** xdam99 committed 3 days ago 353ab02
 - Change Dockerfile for exercise DEVOPS** xdam99 committed 3 days ago b0fa99a
 - add moudles with npm** xdam99 committed 3 days ago dbcea3e
 - add project vite react** xdam99 committed 3 days ago 814918b
- o Commits on Sep 15, 2025
 - Change text with conventional-commits and badge** xdam99 committed 4 days ago afbcb6d
 - Change text with conventional-commits** xdam99 committed 4 days ago f8afab6e
 - Change README** c7530d4

Gestion Docker

Gestion des dockerfiles



Pour le client react (même chose pour server node mais exposé sur le port 5000)

```
event-hub > client > Dockerfile
You, 15 hours ago | 1 author (You)
1 FROM node:18      The image contains 2 critical and 19 high vulnerabilities
2   You, 15 hours ago • Setup React + babel + webpack and create docker...
3 WORKDIR /app
4
5 COPY package.json package-lock.json ./ 
6
7 RUN npm install
8
9 COPY . .
10
11 EXPOSE 3000
12
13 CMD ["npm", "start"]
14
```

Pour le server Apache sur Ubuntu

```
● event-hub > php > Dockerfile
You, 15 hours ago | 1 author (You)
1  FROM ubuntu:latest (last pushed 2 days ago)
2
3  ENV DEBIAN_FRONTEND=noninteractive
4
5  RUN apt-get update && apt-get install -y \
6      apache2 \
7      php \
8      libapache2-mod-php \
9      php-mysql \
10     php-gd \
11     php-xml \
12     php-mbstring \
13     php-zip \
14     php-curl \
15     && apt-get clean && rm /var/www/html/index.html
16
17 WORKDIR /var/www/html
18
19 COPY . /var/www/html
20
● 21 RUN chown -R www-data:www-data /var/www/html
22
23 RUN a2enmod rewrite
24
25 EXPOSE 80
26
27 CMD ["apachectl", "-D", "FOREGROUND"]
28 |
```

Les conteneurs créés pour le bon fonctionnement :

5 services :

- Client
- Server
- Mysql
- Mongo
- Phpmyadmin

3 networks :

- Frontend
- Backend
- Phpmyadmin-network

2 volumes (pour l'instant) :

- Mysql_data
- Mongo_data

Merci !

