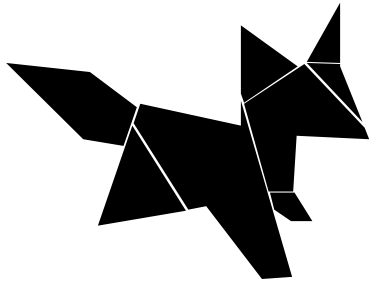


Boutique en Ligne



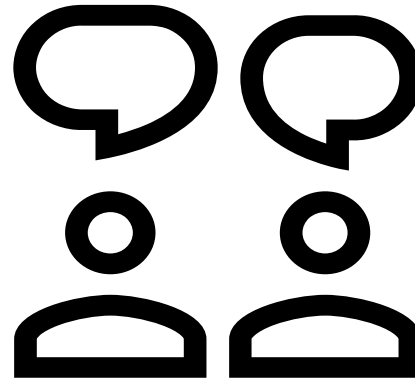
# Méthodologie de travail

BDD ?

Contenu ?

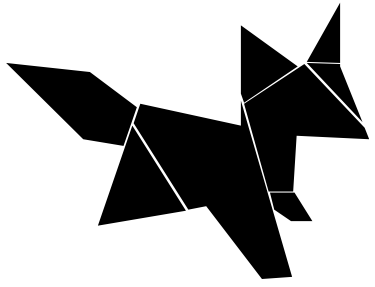
Maquette ?

Sécurité ?

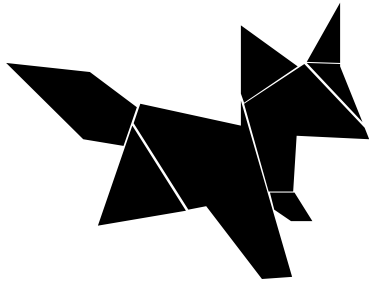


répartition du travail ?

Architecture ?

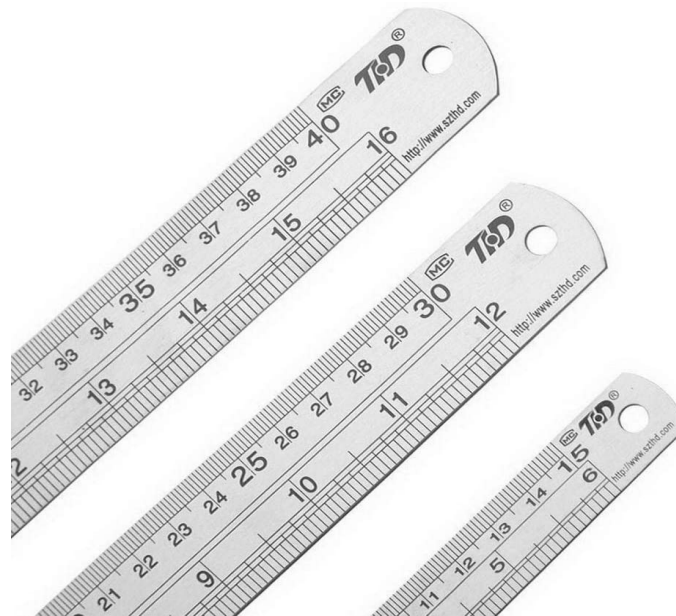


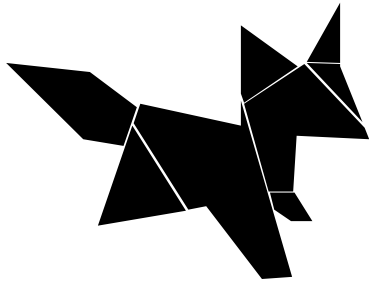
# Contenu du site et Outils



# Contenu du site

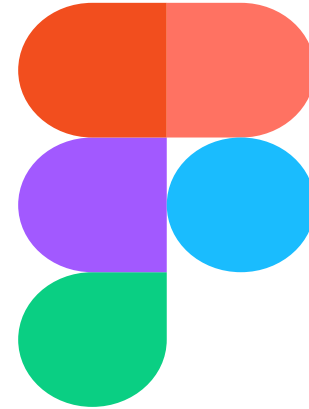
## Produits de papeterie :





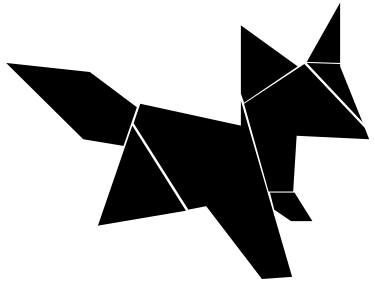
# Outils et technologies

*Looping*

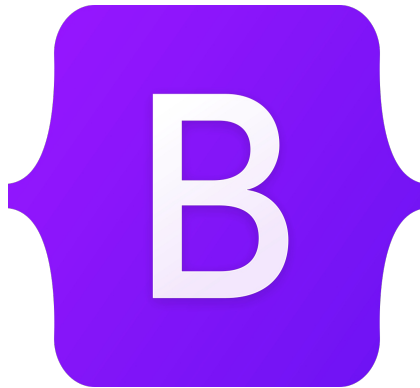


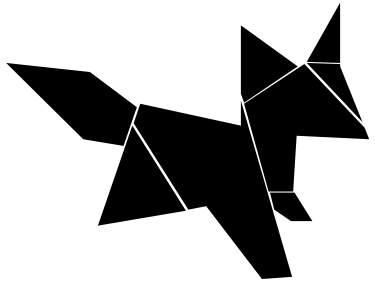
  
**Trello**

 **git**



# Outils et technologies

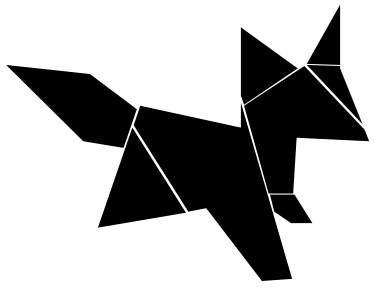




# Conception de la base de données

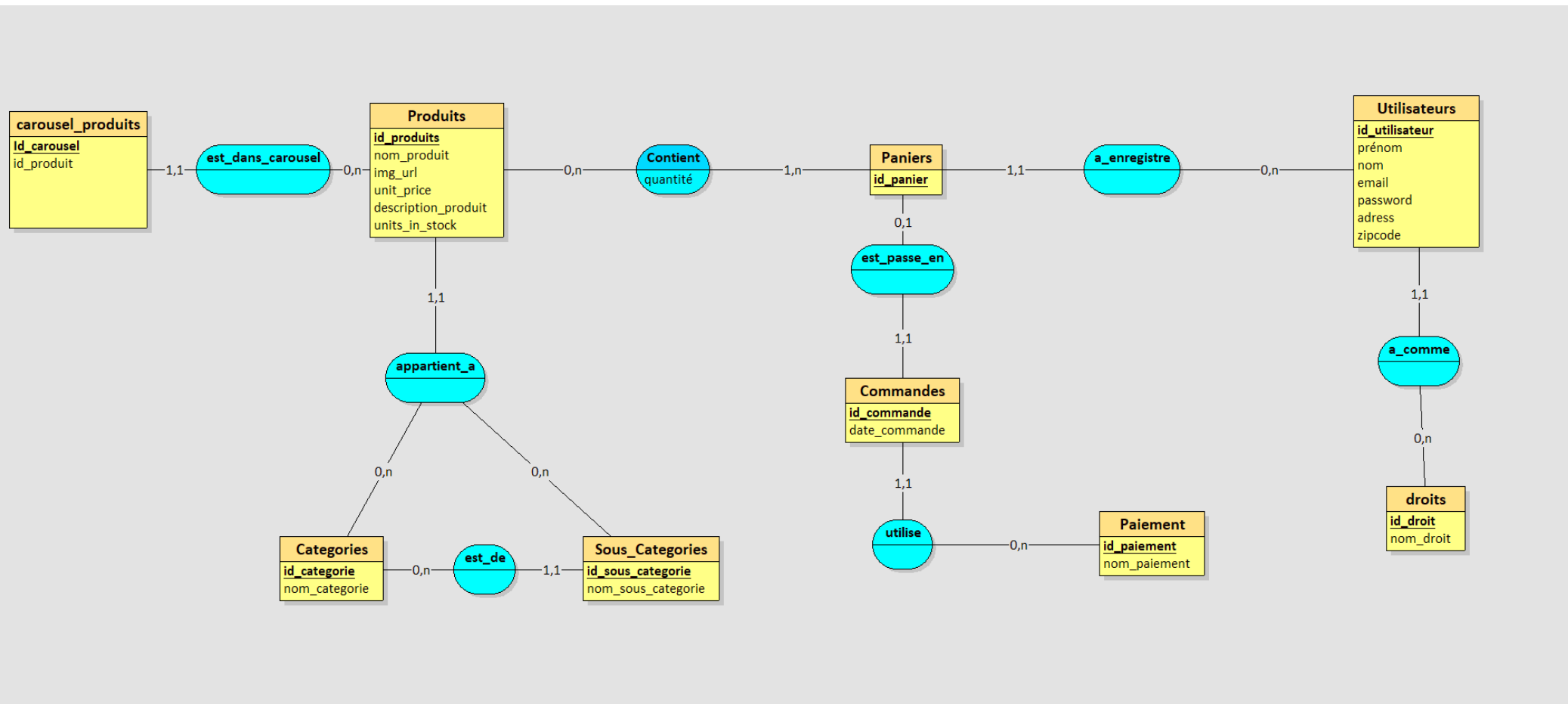


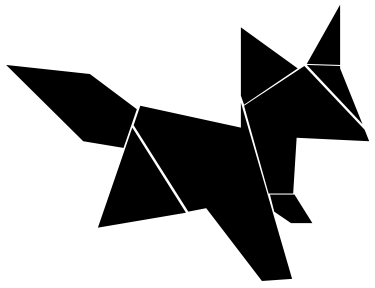




# Conception de la BDD

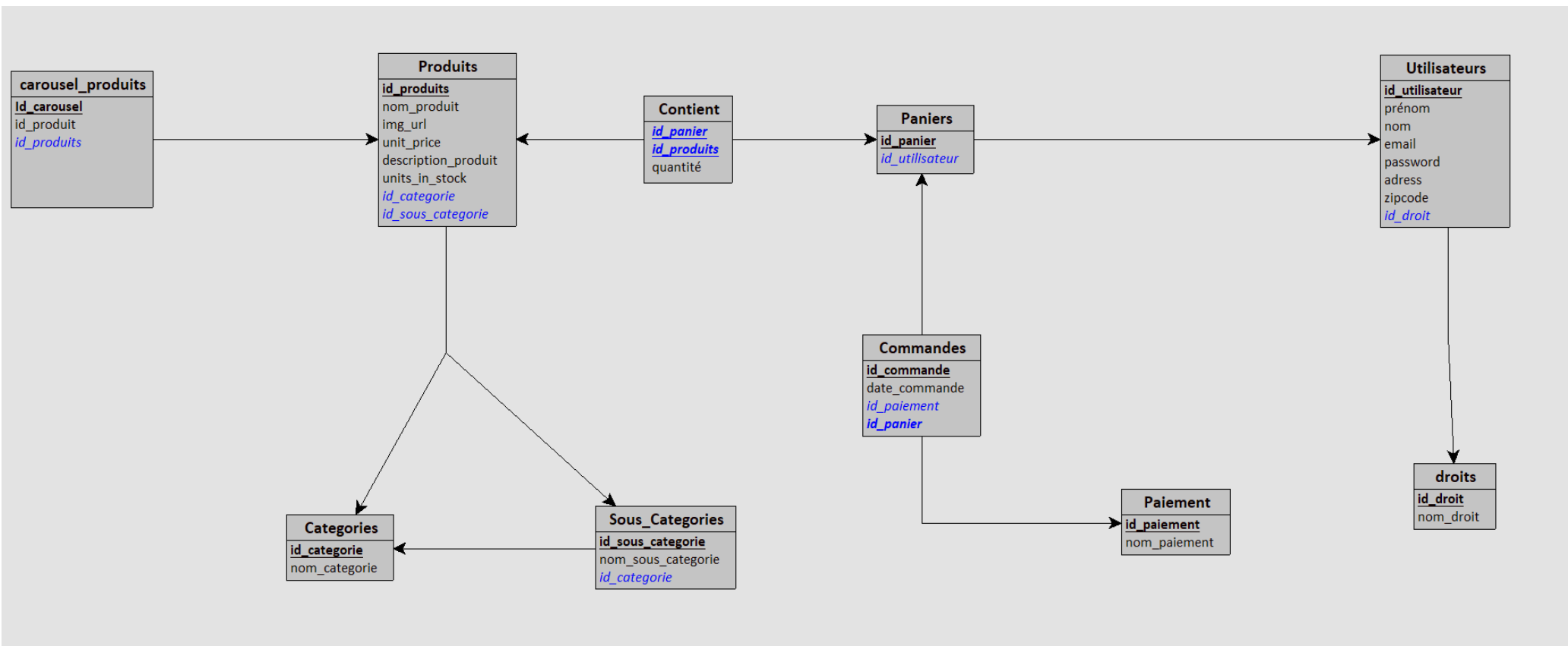
## Modèle Conceptuel :

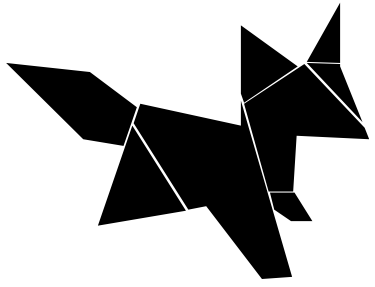




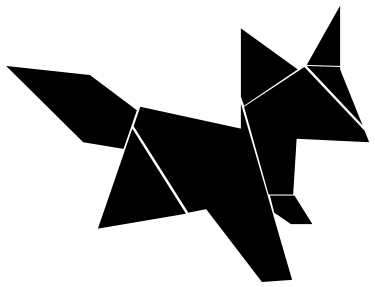
# Conception de la BDD

Modèle logique qui en découle :



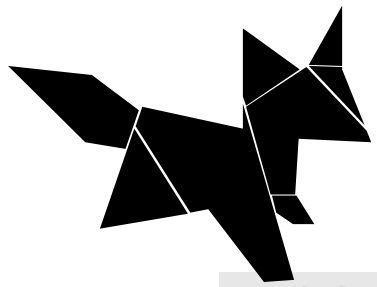


# Création de la maquette

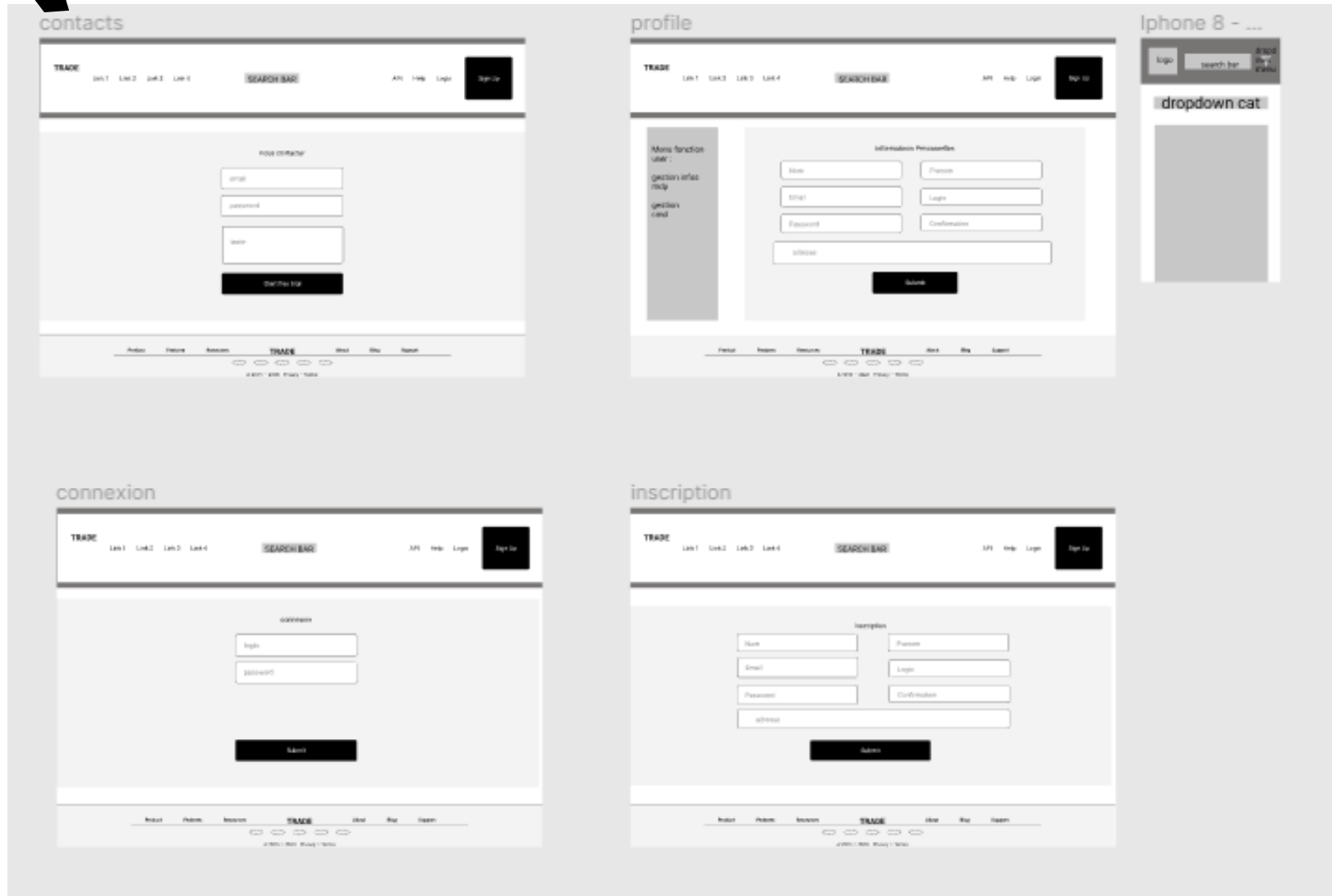


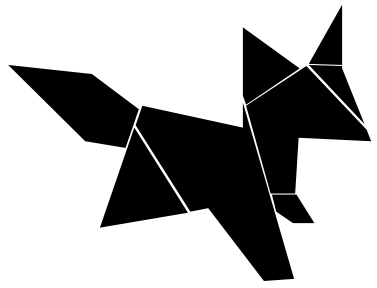
# Création de la maquette



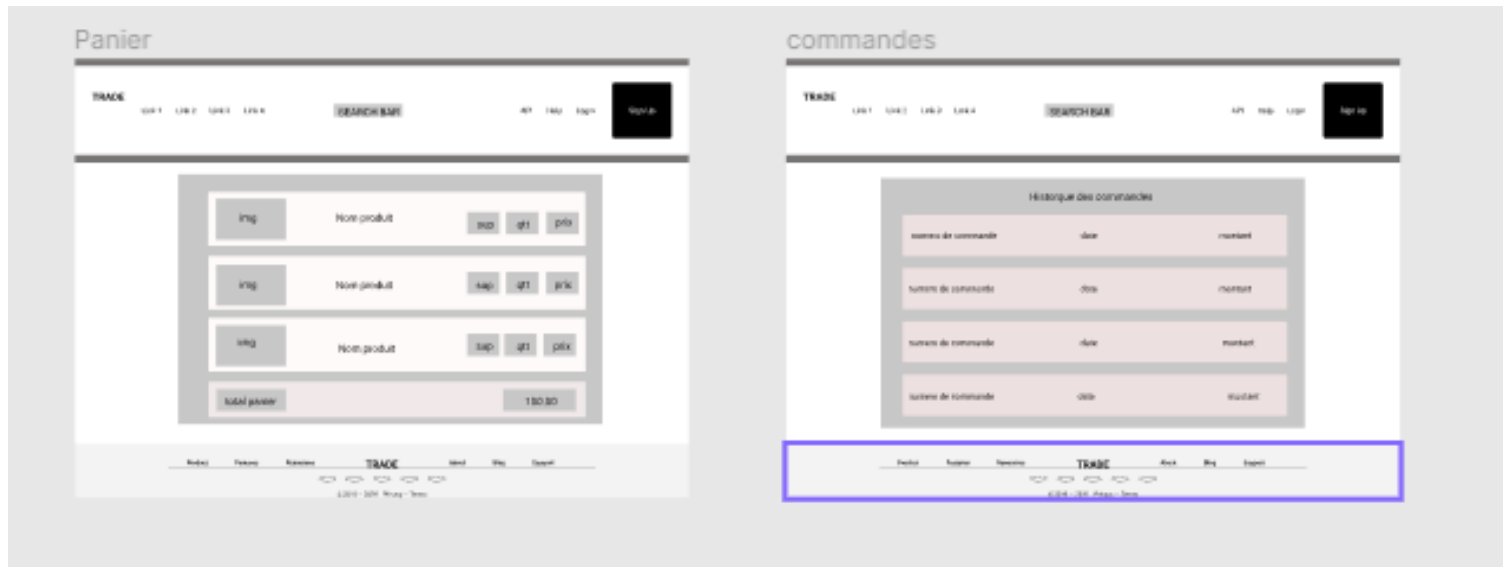


# Création de la maquette





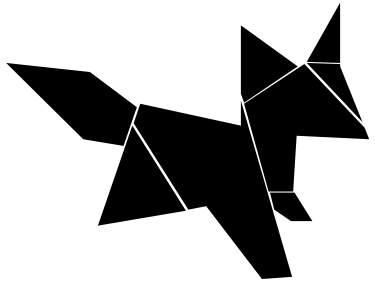
# Création de la maquette



Desktop

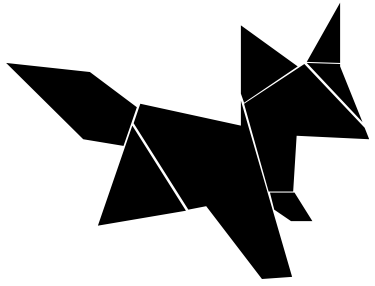
Quelques vues mobiles

Inspiration pour développement

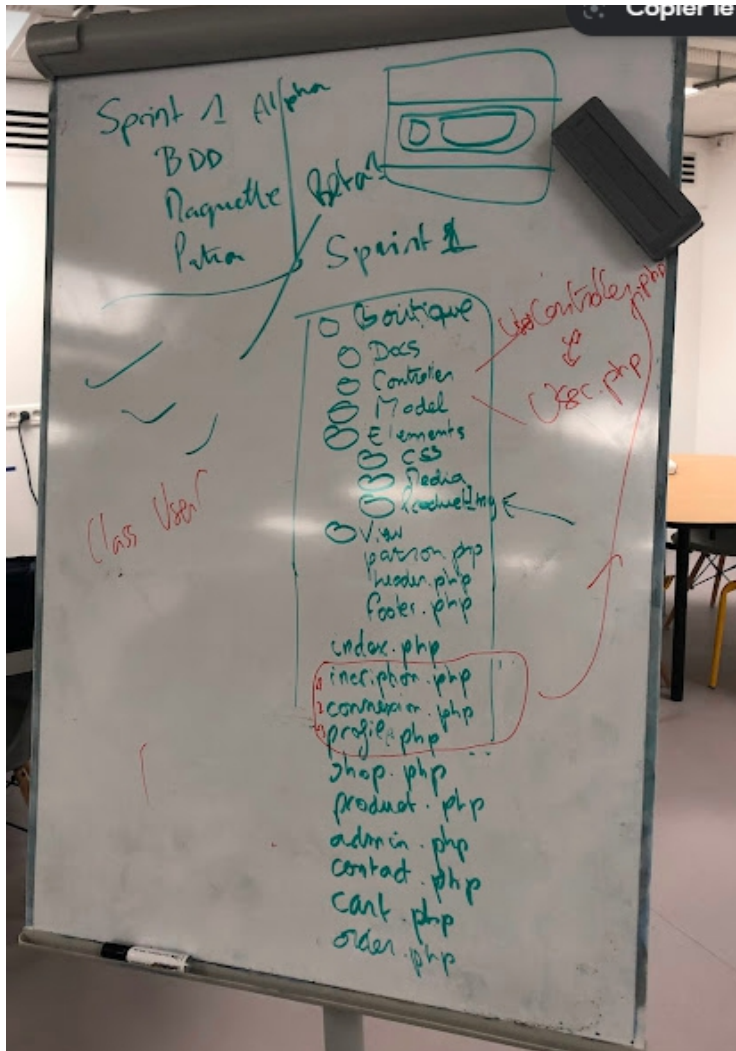


# Architecture du projet





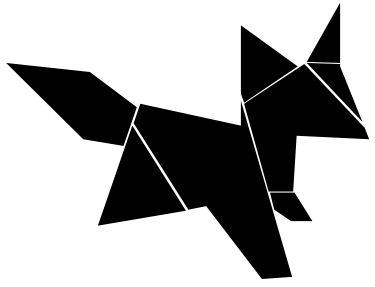
# Architecture du projet



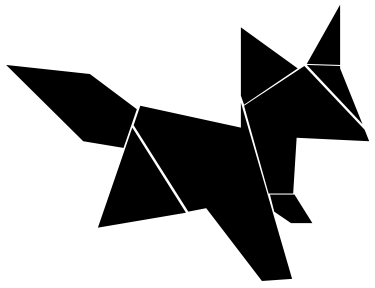
Harmonisation des  
pratiques

Architecture MVC simple





# Répartition du travail



# Répartition de travail

### À faire

- connexion.php
- inscription.php
- profil.php
- shop.php
- produit.php
- admin.php
- accueil.php

+ Ajouter une carte

### En cours

- css
- header
- patron.php

+ Ajouter une carte

### Terminé

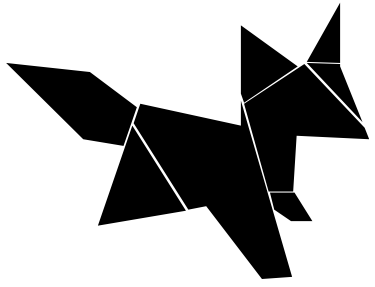
- BASE DE DONNEE
- MCD
- MLD
- bdd.pdf

+ Ajouter une carte

### Outils

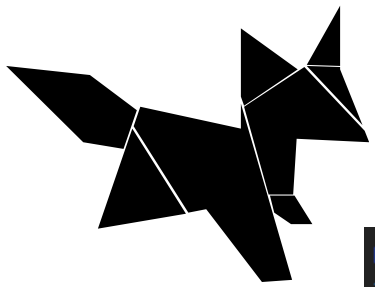
- bootstrap
- bootstrap JS et fontawesome
- looping
- analyse si
- layoutit
- <https://thenounproject.com/>
- <https://fontawesome.com/>

+ Ajouter une carte



# Sécurité





# Sécurité

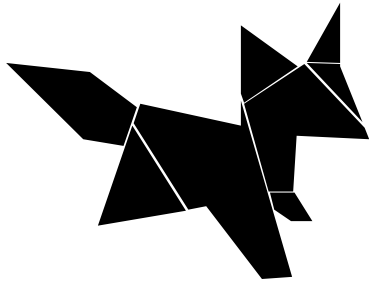
```
public function subscribeUser($prenom, $nom, $email, $password, $address, $code_postal)
{
    $sql = "INSERT INTO utilisateurs (prenom, nom, email,
                                     password, address,
                                     code_postal, id_droit)
          VALUES (:prenom, :nom, :email,
                  :password, :address,
                  :code_postal, :id_droit)";

    $params = ([':prenom' => $prenom, ':nom' => $nom, ':email' => $email,
                ':password' => password_hash($password, PASSWORD_DEFAULT), ':address' => $address,
                ':code_postal' => $code_postal, ':id_droit' => 1]);

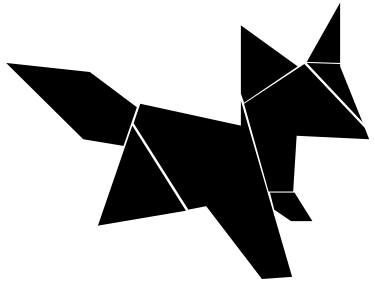
    $this->selectQuery($sql, $params);
}
```

```
// receive all input values from the form
$prenom = htmlspecialchars($_POST['prenom']);
$nom = htmlspecialchars($_POST['nom']);
$password_1 = htmlspecialchars($_POST['password_1']);
$password_2 = htmlspecialchars($_POST['password_2']);
$email = htmlspecialchars($_POST['email']);
$address = htmlspecialchars($_POST['address']);
$zipCode = htmlspecialchars($_POST['code_postal']);

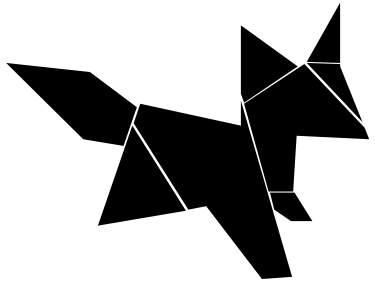
// form validation
// by adding (array_push()) corresponding error unto $errors array
if (empty($prenom)) { array_push($_SESSION['errors'], "Firstname is required"); }
if (empty($nom)) { array_push($_SESSION['errors'], "Lastname is required"); }
if (empty($password_1)) { array_push($_SESSION['errors'], "Password is required"); }
if (empty($email)) { array_push($_SESSION['errors'], "Email is required"); }
if (!preg_match('/^[a-z0-9._-]+@[a-zA-Z0-9._-]+\.[a-z]{2,3}$/i', $email)) { array_push($_SESSION['errors'], "Email format is wrong"); }
if ($password_1 != $password_2) { array_push($_SESSION['errors'], "The two passwords do not match"); }
if (!preg_match('/^[a-zA-Z0-9]{8,}$/i', $password_1)) { array_push($_SESSION['errors'], "Password format is wrong"); }
if (empty($address)) { array_push($_SESSION['errors'], "Address is required"); }
if (empty($zipCode)) { array_push($_SESSION['errors'], "Code postal is required"); }
if (!preg_match('/^[0-9]{5}$/i', $zipCode)) { array_push($_SESSION['errors'], "ZipCode format is wrong"); }
```



# Présentation du Projet



# Problèmes rencontrés



# Problèmes rencontrés

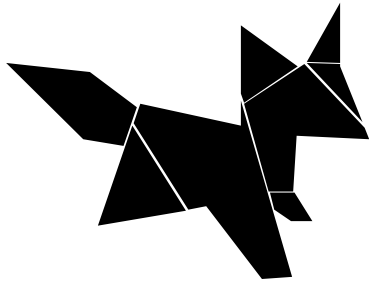
Précipitation

Maquette partielle

Mauvais  
découpage des  
étapes de  
développement

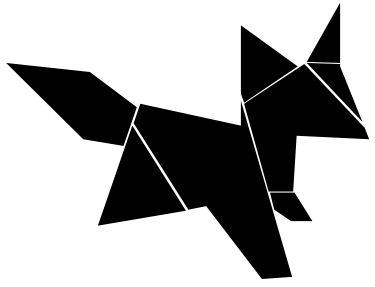
Travail cross-platform

Pas mobile first



# Piste d'améliorations





# Améliorations

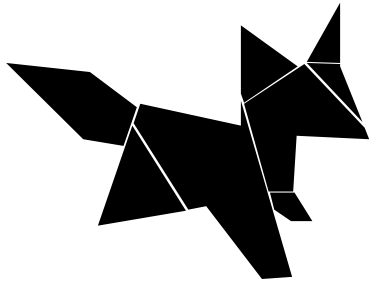
Méthode agile ?

Vrai product owner ?

Organisation du travail

Backlog ?

Découpage en plusieurs petites unités de travail ?



# Améliorations

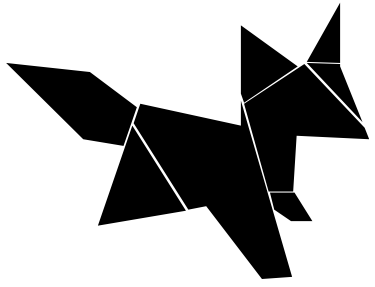
Tout faire en static

Développer tout  
en classe même  
les contrôleurs

Back-end

Faire un  
autoloader

Renderer ?  
Routeur ?



# Améliorations

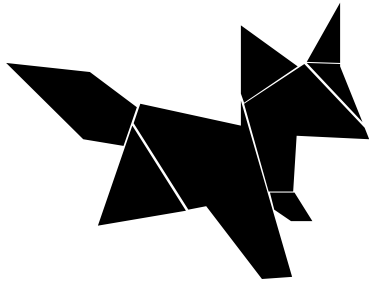
Maquette plus poussée

Concept encore  
plus  
minimaliste ?

Front-end

Faire un choix  
clair sur les  
technos

Rajouter Js pour  
rendre le site plus  
attractif



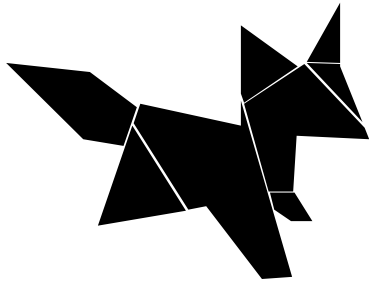
# Améliorations

Format des  
annotations

Pousser encore plus la lisibilité  
du projet

Nommage des  
variables,  
fonctions

En finir avec le  
franglais



# Vos questions