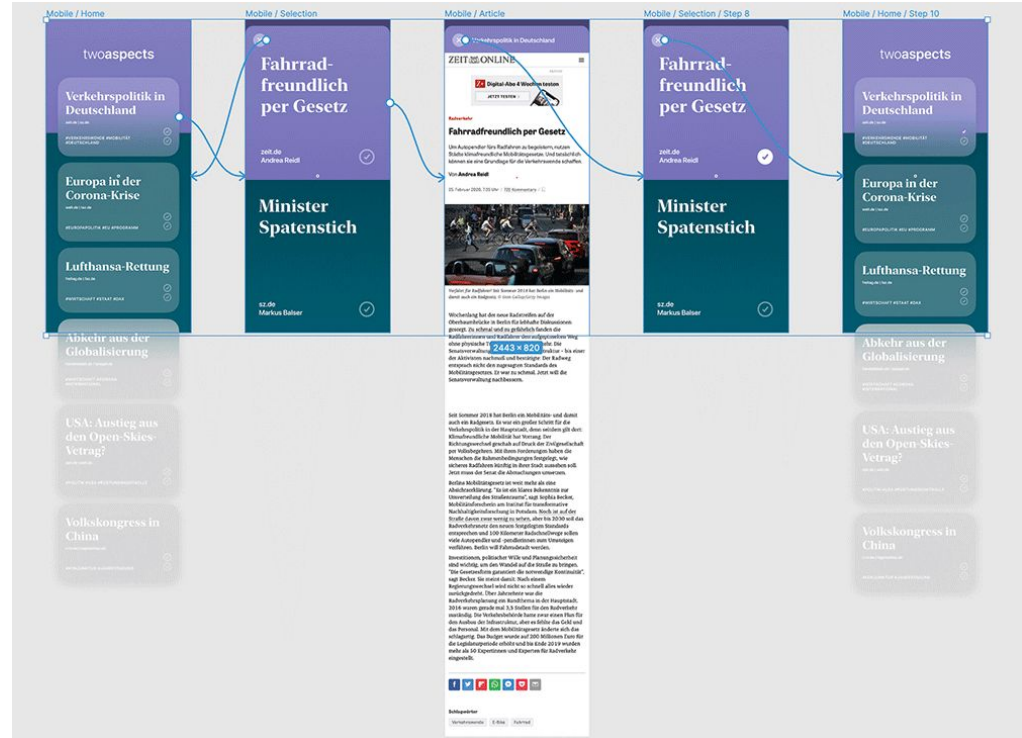


# Présentation compétences professionnelles

Critères demandés

# Maquetter une application

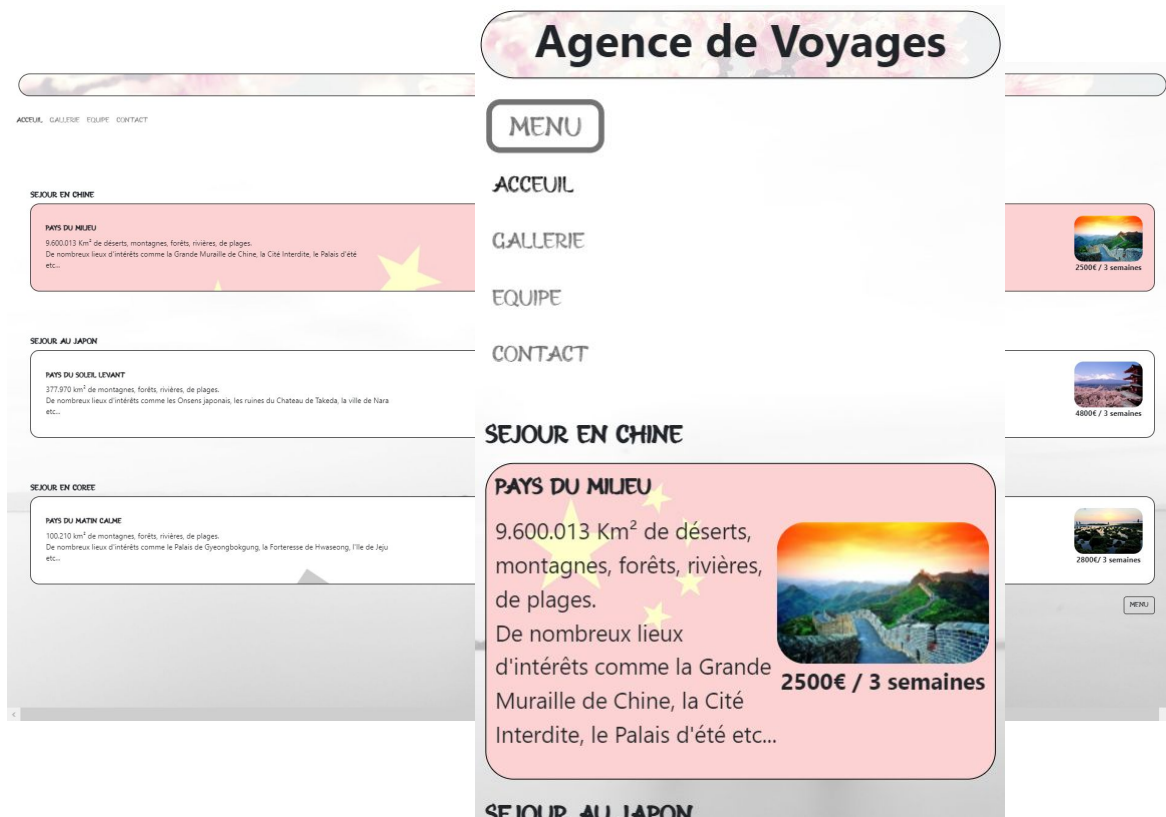
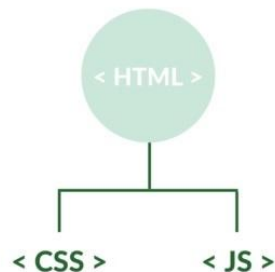
- Par des outils comme Figma
  - Canvas
  - Pixabay
  - Pexels
  - stocklib
  - istockphoto
  - freepik



# Réaliser une interface statique

- Html
- Css
- Javascript

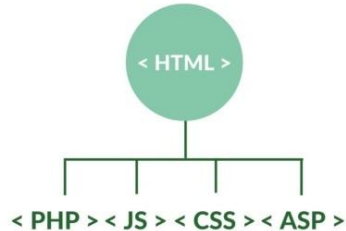
## Statique



# Réaliser une interface dynamique

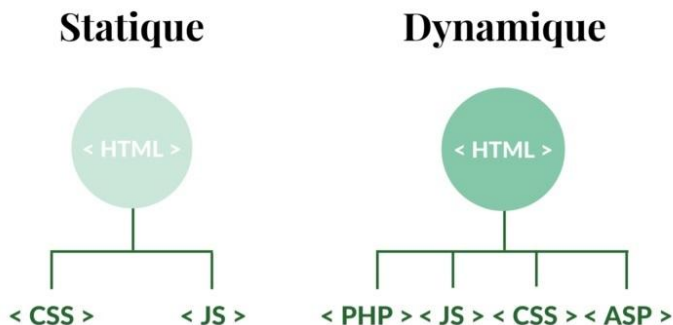
- Html
- Css
- Javascript
- Php
- etc ...

**Dynamique**



# Réaliser une interface utilisateur

- Utilisation de maquette
- Mise en place du web statique
- Mise en place du web dynamique



The screenshot shows the Amazon.fr homepage with a search for 'html'. The search bar at the top contains 'html'. Below the search bar, there are navigation links for 'Toutes', 'Meilleures ventes', 'Amazon Basics', 'Musique', 'Dernières Nouveautés', 'Service Client', 'Prime', 'Ventes Flash', 'Ebooks Kindle', 'Livres', 'Audible', 'Informatique', and 'High-Tech'. The search results section is titled 'RÉSULTATS' and shows four books related to HTML and web development. The first book is 'HTML, XHTML & CSS les nuls' by Ed Tittel, Jeff Noble, et al., priced at 12,50€. The second book is 'Python & JavaScript les nuls' by John Paul Mueller, priced at 22,95€. The third book is '<html> 5' by Jack Fellers, priced at 12,90€. The fourth book is 'Apprenez les langages HTML5, CSS3 et JavaScript' by Denis Matarazzo, priced at 29,90€.

# Créer un base de données

- Sql
- My Sql

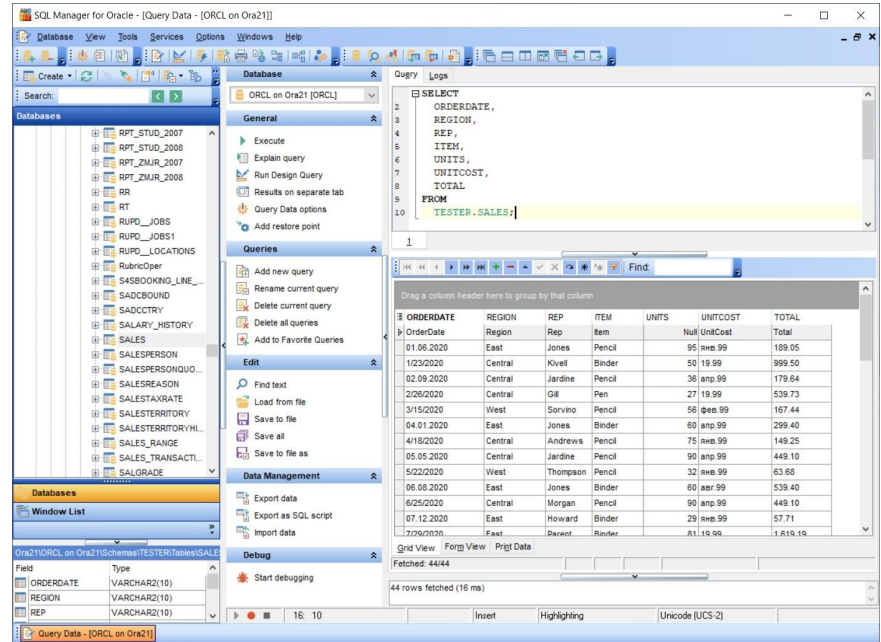
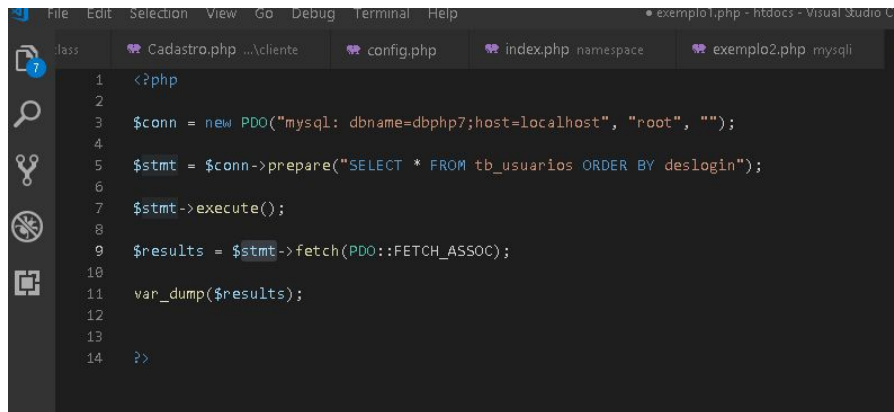


Table	Action	Records	Type	Collation
wp_commentmeta		5,333	MyISAM	utf8_general_ci
wp_comments		5,333	MyISAM	utf8_general_ci
wp_contact_form_7		1	MyISAM	utf8_general_ci
wp_links		14	MyISAM	utf8_general_ci
wp_options		141	MyISAM	utf8_general_ci
wp_postmeta		17,144	MyISAM	utf8_general_ci
wp_posts		3,197	MyISAM	utf8_general_ci
wp_silas_flickr_c		1,111	MyISAM	utf8_general_ci
wp_terms		1,111	MyISAM	utf8_general_ci
wp_term_relation		5,333	MyISAM	utf8_general_ci
wp_term_taxonomy		1,111	MyISAM	utf8_general_ci
wp_usermeta		14	MyISAM	utf8_general_ci
wp_users		1	MyISAM	utf8_general_ci
wp_w3tc_cdn_queue		0	MyISAM	latin1_swedish_ci
14 tables	Sum	61,111	MyISAM	utf8_general_ci

# Développer les composants d'accès aux données

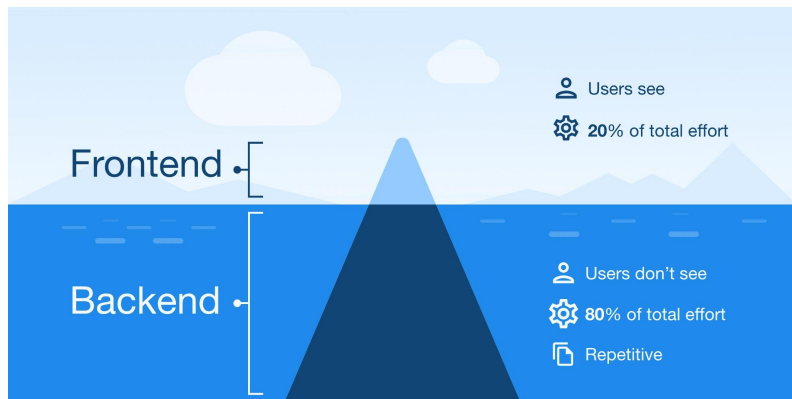
- Utilisation de PDO
- Requête SQL
- Récupération des données



```
1 <?php
2
3 $conn = new PDO("mysql: dbname=dbphp7;host=localhost", "root", "");
4
5 $stmt = $conn->prepare("SELECT * FROM tb_usuarios ORDER BY deslogin");
6
7 $stmt->execute();
8
9 $results = $stmt->fetch(PDO::FETCH_ASSOC);
10
11 var_dump($results);
12
13
14 ?>
```

# Développer la partie back-end d'une application

- Javascript
- Php



```
<?php
namespace Illuminate\Routing;

use Illuminate\Container\Container;
use Illuminate\Routing\Contracts\ControllerDispatcher as ControllerDispatcherContract;

class ControllerDispatcher implements ControllerDispatcherContract
{
    use RouteDependencyResolverTrait;

    /**
     * The container instance.
     *
     * @var \Illuminate\Container\Container
     */
    protected $container;

    /**
     * Create a new controller dispatcher instance.
     *
     * @param \Illuminate\Container\Container $container
     * @return void
     */
    public function __construct(Container $container)
    {
        $this->container = $container;
    }

    /**
     * Dispatch a request to a given controller and method.
     *
     * @param \Illuminate\Routing\Route $route
     * @param mixed $controller
     * @param string $method
     * @return mixed
     */
    public function dispatch(Route $route, $controller, $method)
    {
        $parameters = $this->resolveClassMethodDependencies(
            $route->parametersWithoutNulls(), $controller, $method
        );

        if (method_exists($controller, 'callAction')) {
            return $controller->callAction($method, $parameters);
        }

        return $controller->{$method}(...array_values($parameters));
    }

    /**
     * Get the middleware for the controller instance.
     *
     * @param \Illuminate\Routing\Controller $controller
     * @param string $method
     * @return array
     */
    public function getMiddleware($controller, $method)
    {
        if (! method_exists($controller, 'getMiddleware')) {
            return [];
        }
    }
}
```



# Elaborer et mettre en œuvre des composants dans une application

- Création de formulaires
- Gestion utilisateurs, commandes, paiement

## Utilisateurs

Afficher uniquement les utilisateurs actifs ☐ Off

Utilisateurs <span>+ Ajouter</span>					
Filtre : <input type="text"/>					
Identifiant	Nom complet	Courriel	Verrouillé	Activé	
aackermann	Amanda ACKERMANN	info@maarch.org		✓	
aadams	Amy ADAMS	info@maarch.org		✓	
aalambic	Alain ALAMBIC	info@maarch.org		✓	
aastier	Alexandre ASTIER	info@maarch.org		✓	
admin	Admin	info@maarch.org		✓	
bbain	Barbara BAIN	info@maarch.org		✓	

PrestaShop 1.6.1.5 Zacateca

Commandes / États

États 14

ID	Nom	Icône	Envoyer un e-mail au client	Livraison	Facture	Modèle d'e-mail	
1	Awaiting check payment		✓	✗	✗	cheque	
2	Payment accepted		✓	✗	✓	payment	
3	Processing in progress		✓	✓	✓	preparation	
4	Shipped		✓	✓	✓	shipped	
5	Delivered		✗	✓	✓		
6	Cancelled		✓	✗	✗	order_cancelled	
7	Refunded		✓	✗	✓	refund	
8	Payment error		✓	✗	✗	payment_error	
9	On backorder (paid)		✓	✗	✓	outofstock	
10	Awaiting bank wire payments		✓	✗	✗	bankwire	
11	Awaiting PayPal payments		✗	✗	✗		
12	Remote payment accepted		✓	✗	✓	payment	
13	On backorder (not paid)		✓	✗	✗	outofstock	
14	Awaiting Cash On Delivery validation		✗	✗	✗	cashondelivery	