

ARCHITECTURE

MVC

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X  NATIS

L'architecture, c'est quoi ?



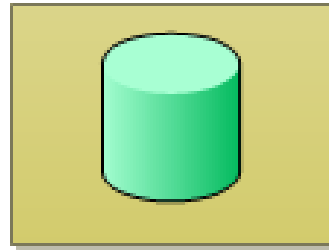
Compétence demandée :
Concevoir l'architecture applicative

Couper son code en 3 parties

M, V et C

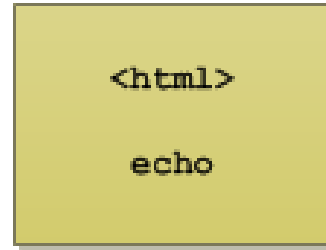
MVC :
Model
View
Controller

Architecture MVC



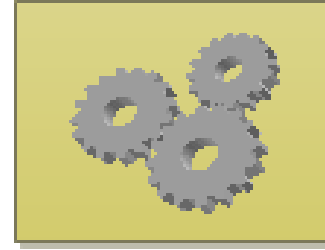
Modèle

(accès à la base de données)



Vue

(affichage de la page)

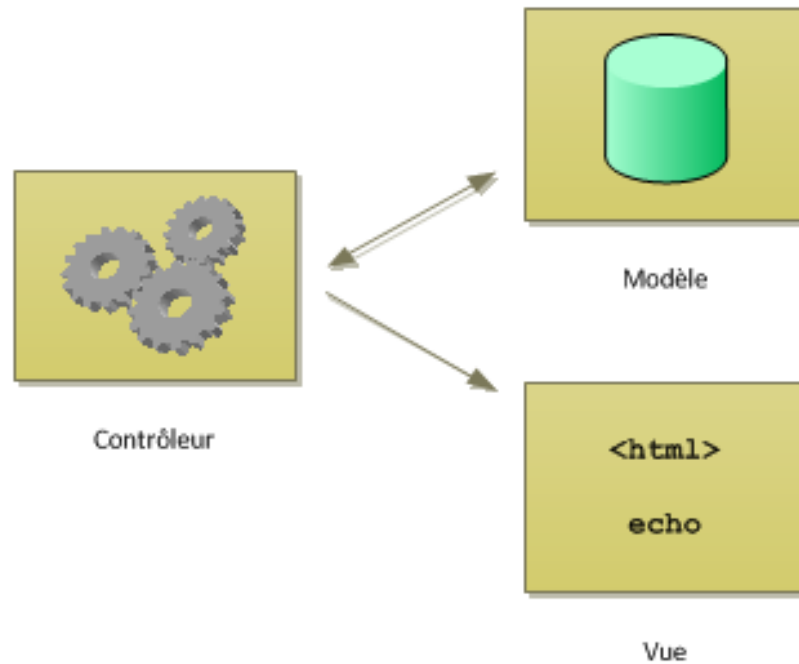


Contrôleur

(logique, calculs et décisions)

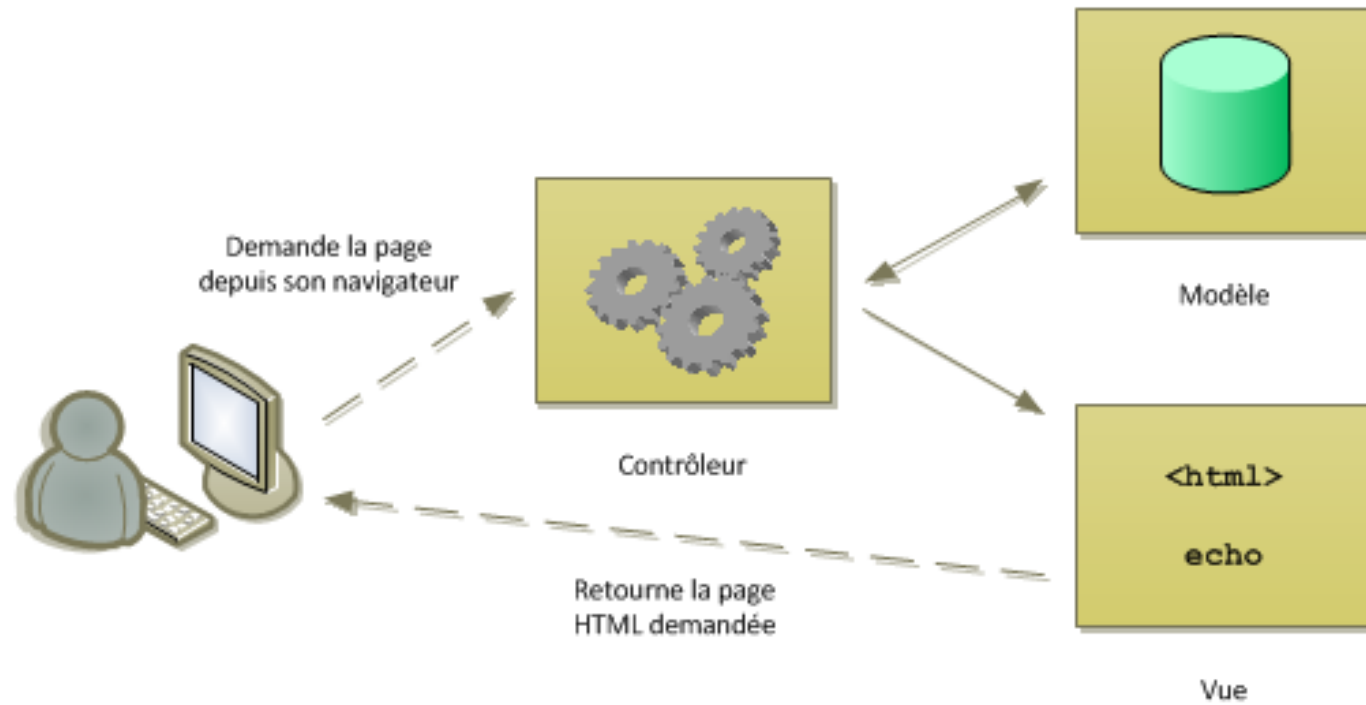
L'architecture MVC

Architecture MVC



Échange d'informations entre les éléments

Architecture MVC



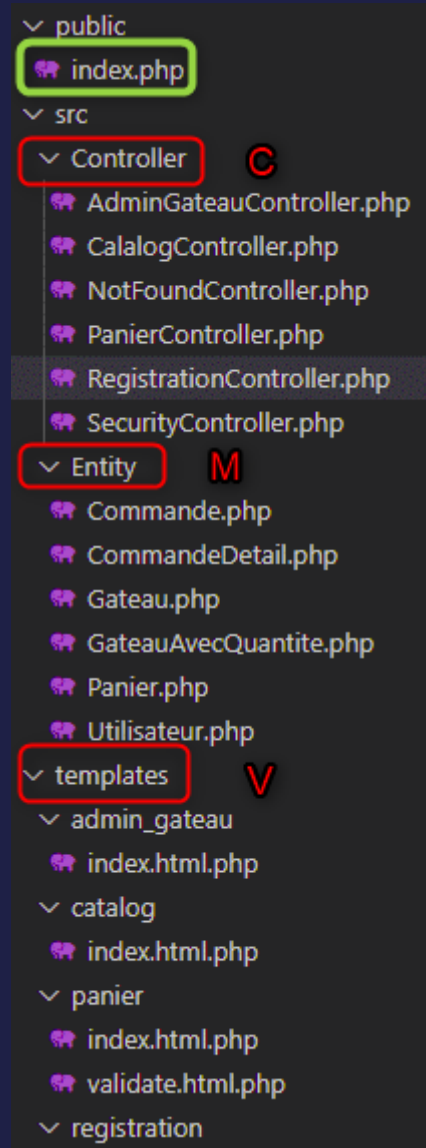
La requête du client arrive au contrôleur et celui-ci lui retourne la vue

MVC :

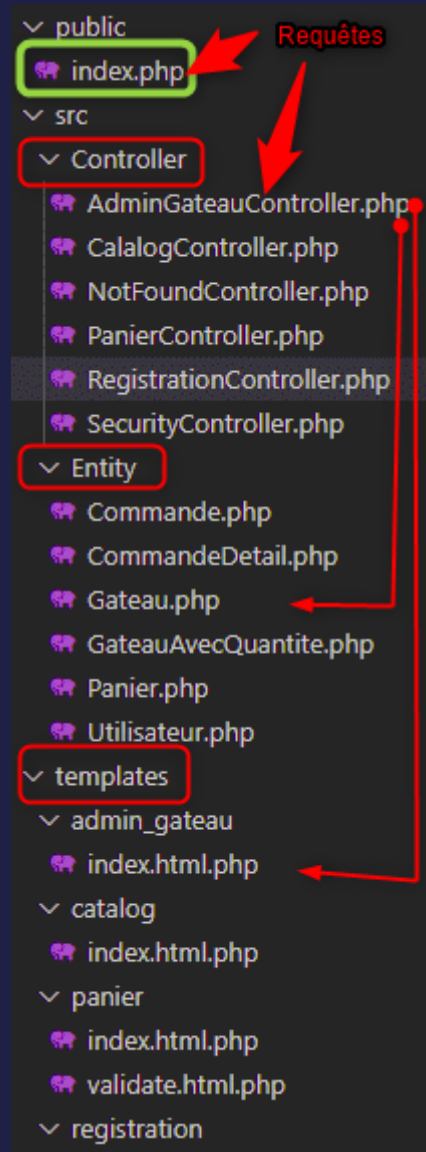
Model = Entités

View = Code pour le visuel

Controller = Le reste



Architecture MVC



Architecture MVC

Syntaxe

```
<?php
// BLABLA code PHP
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>

</body>
</html>
```



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  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <?php
  // BLABLA code PHP
  ?>
</body>
</html>
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</body>
</html>
<?>
```

Bug X
de l'HTML dans du PHP

```
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