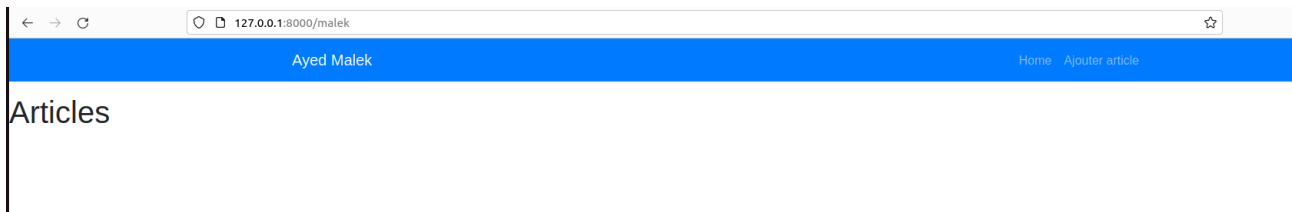


Compte Rendu TP03

1. Intégration Bootstrap



1.1 Création de la vue index.html.twig dans le dossier templates/articles

```
templates > articles > ./ index.html.twig
1  {%extends 'base.html.twig' %}
2  {% block title %} Liste des Articles {% endblock %}
3  {% block body %}
4  <h1>Articles</h1>
5  {% endblock %}
```

1.2 Modifier le contrôleur IndexController.php comme suit

```
src > Controller > IndexController.php
1  <?php
2  namespace App\Controller;
3  use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
4  use Symfony\Component\HttpFoundation\Response;
5  class IndexController extends AbstractController
6  {
7      public function home()
8      {
9          return $this->render('articles/index.html.twig');
10     }
11 }
12 }
```

1.3 Création d'un navBar sous le dossier templates/inc :

```

templates > inc > ./ navbar.html.twig
1  <nav class="navbar navbar-expand-sm navbar-dark bg-primary mb-3">
2  <div class="container">
3  <a href="/" class="navbar-brand">Ayed Malek</a>
4  <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#mobile-nav">
5  <span class="navbar-toggler-icon"></span>
6  </button>
7  <div class="collapse navbar-collapse" id="mobile-nav">
8  <ul class="navbar-nav ml-auto">
9  <li class="nav-item">
10 <a href="/" class="nav-link">Home</a>
11 </li>
12 <li class="nav-item">
13 <a href="#" class="nav-link">Ajouter article</a>
14 </li>
15 </ul>
16 </div>
17 </div>
18 </nav>|

```

1.4 Intégration Bootstrap , CSS ,JS et navBar dans base.html.twig

```

templates > ./ base.html.twig
1  <!DOCTYPE html>
2  <html>
3  <head>
4  <meta charset="UTF-8">
5  <title>{% block title %}Welcome!{% endblock %}</title>
6  <link rel="stylesheet" href="https://stackpath.bootstr
7  apcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
8  integrity="sha384-
9  Vko08x4CGs03+Hhvx8T/Q5PaXtkKtu6ug5T0eNV6gBiFeWPGFN9MuhOf23Q9If
10 jh" crossorigin="anonymous">
11 {% block stylesheets %}{% endblock %}
12 </head>
13 <body>
14 {{ include('inc/navbar.html.twig')}}
15 {% block body %}{% endblock %}
16
17 <script src="https://code.jquery.com/jquery3.4.1.slim.min.js" integrity="sha384-
18 J6qa4849bLE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ
19 +n" crossorigin="anonymous"></script>
20 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.
21 16.0/dist/umd/popper.min.js" integrity="sha384-
22 Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfoo
23 Ao" crossorigin="anonymous"></script>
24 <script src="https://stackpath.bootstrapcdn.com/bootst
25 rap/4.4.1/js/bootstrap.min.js" integrity="sha384-
26 wfSDF2E50Y2D1uUdj003uMBJnjuUD4Ih7YwaYdliqfktj0Uod8GCExl30g8ifw
27 B6" crossorigin="anonymous"></script>
28 {% block javascripts %}{% endblock %}
29 </body>
30 </html>

```

2. Création d'un tableau d'articles :

127.0.0.1:8000/malek

Ayed Malek

Home

Ajouter article

Article

Article1

Article 2

Article 3

Actions

Détails

Détails

Détails

2.1 Créer un tableau d'articles au niveau du contrôleur IndexController.php comme suit :

```
src > Controller > IndexController.php
1  <?php
2  namespace App\Controller;
3  use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
4  use Symfony\Component\HttpFoundation\Response;
5  class IndexController extends AbstractController
6  {
7      public function home()
8      {
9          $articles=['Article1', 'Article 2', 'Article 3'];
10
11         return $this->render('articles/index.html.twig',['articles' => $articles]);
12     }
13 }
14 }
```

2.2 Modifier la vue index.html.twig comme suit :

```
templates > articles > index.html.twig
1  {% extends 'base.html.twig' %}
2  {% block title%} Liste des Articles{% endblock %}
3  {% block body %}
4  {% if articles %}
5      <table id="articles" class="table table-striped">
6          <thead>
7              <tr>
8                  <th>Article</th>
9                  <th>Actions</th>
10             </tr>
11         </thead>
12         <tbody>
13             {% for article in articles %}
14                 <tr>
15                     <td>{{ article }}</td>
16                     <td>
17                         <a href="/article/1" class="btn btn-dark">Détails</a>
18                     </td>
19                 </tr>
20             </tr>
21             {% endfor %}
22         </tbody>
23     </table>
24     {% else %}
25     <p>Aucun articles</p>
26     {% endif %}
27 {% endblock %}
```