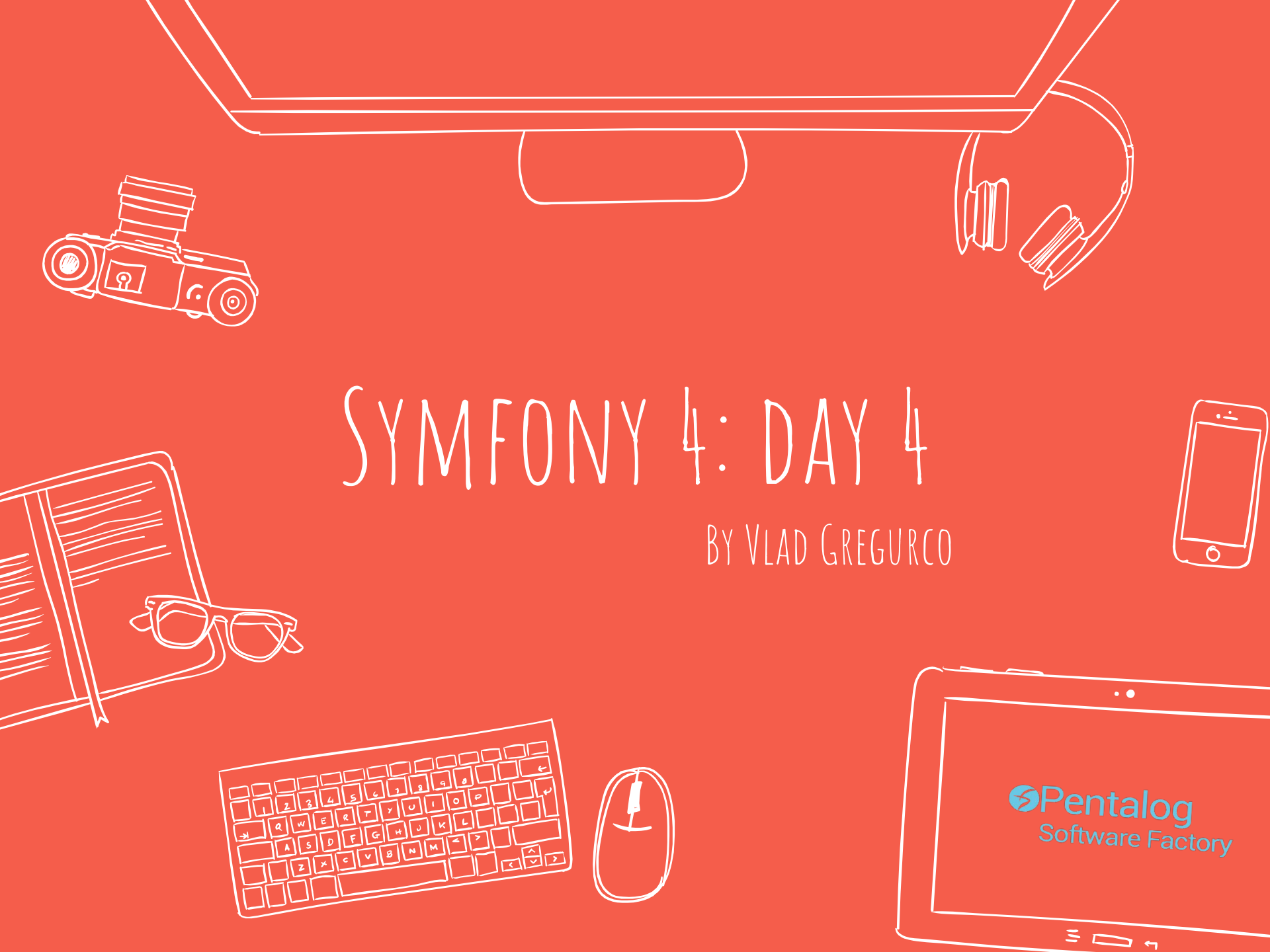


SYMPHONY 4: DAY 4

BY VLAD GREGURCO





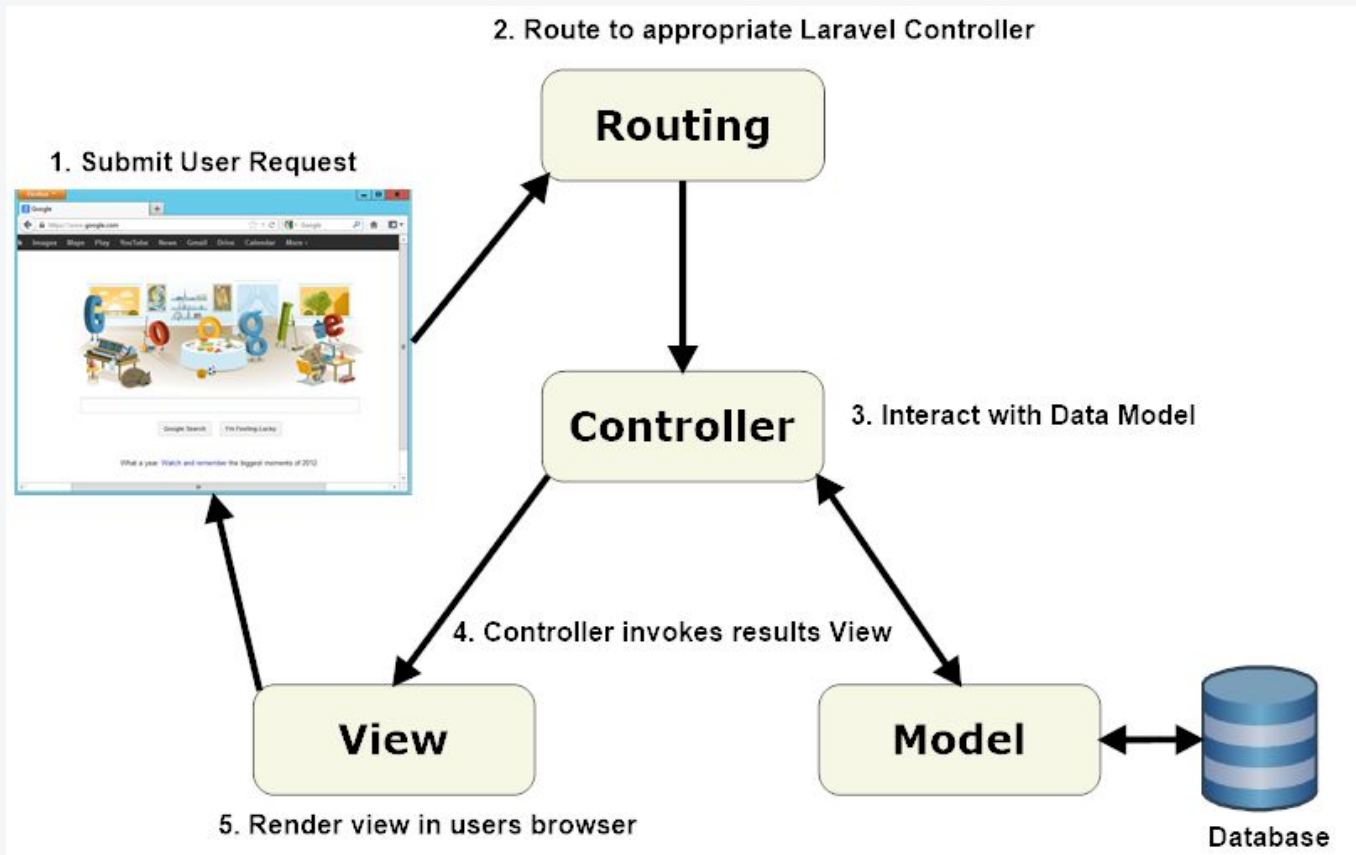
QUESTIONS?



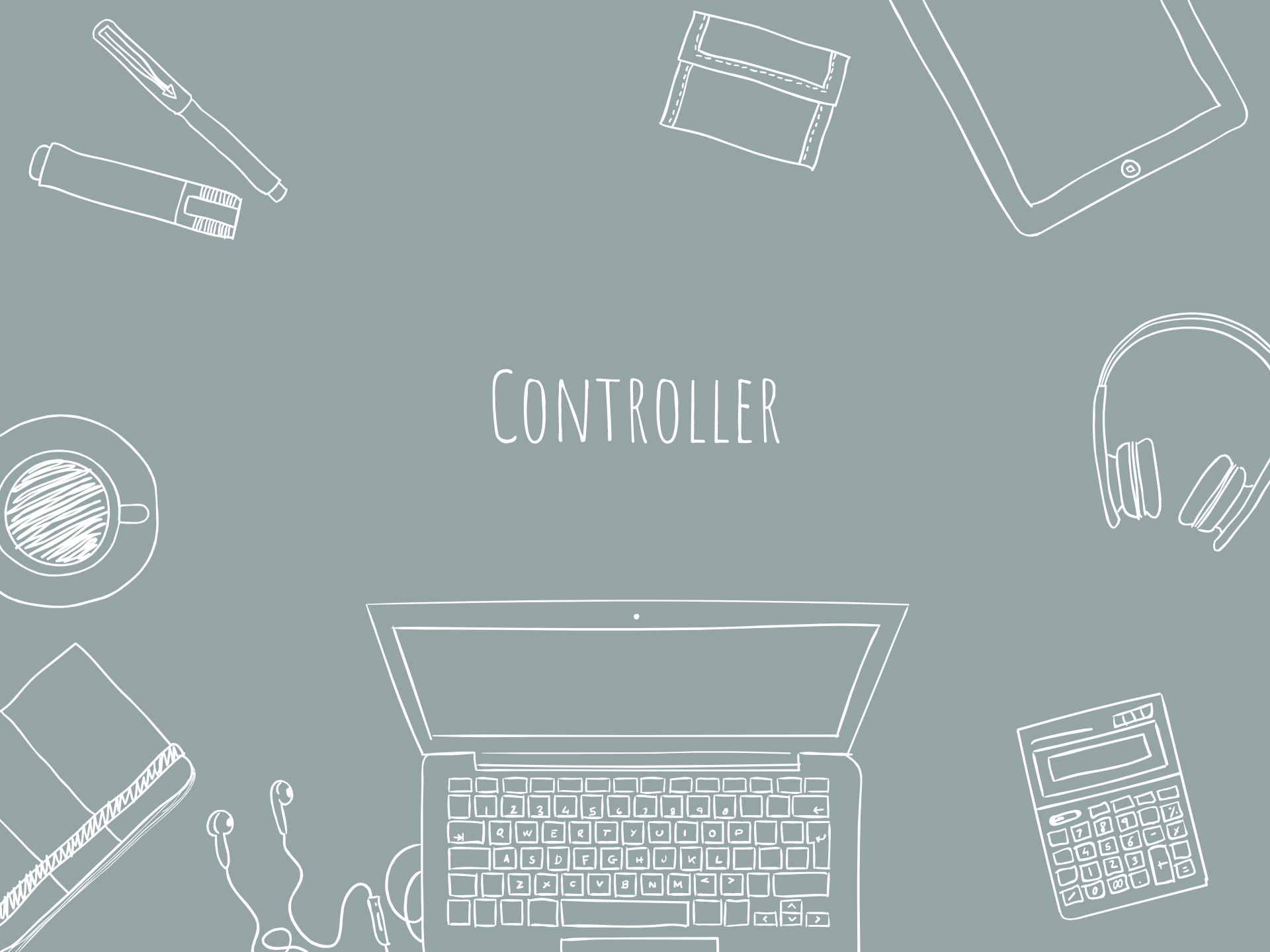
MVC



REPOSITORY PATTERN



CONTROLLER



OUR FIRST CONTROLLER

```
1  <?php
2
3  namespace App\Controller;
4
5  use App\Entity\Job;
6  use Sensio\Bundle\FrameworkExtraBundle\Configuration\Method;
7  use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
8  use Symfony\Component\Routing\Annotation\Route;
9  use Symfony\Component\HttpFoundation\Response;
10
11 class JobController extends AbstractController
12 {
13     /**
14      * Lists all job entities.
15      *
16      * @Route("/", name="job.list")
17      * @Method("GET")
18      *
19      * @return Response
20      */
21     public function listAction() : Response
22     {
23         $jobs = $this->getDoctrine()->getRepository(Job::class)->findAll();
24
25         return $this->render('job/list.html.twig', [
26             'jobs' => $jobs,
27         ]);
28     }
29 }
```

TWIG



LAYOUT

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>{% block title %}Jobeet - Your best job board{% endblock %}</title>
5
6   <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
7
8   {% block stylesheets %}{% endblock %}
9
10  {% block javascripts %}{% endblock %}
11
12  <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
13 </head>
14 <body>
15 <nav class="navbar navbar-default">
16   <div class="container-fluid">
17     <div class="navbar-header">
18       <a class="navbar-brand" href="{{ path('job.list') }}">Jobeet</a>
19     </div>
20
21     <div class="collapse navbar-collapse">
22       <ul class="nav navbar-nav navbar-right">
23         <li>
24           <div>
25             <a href="#" class="btn btn-default navbar-btn">Post a Job</a>
26           </div>
27         </li>
28       </ul>
29     </div>
30   </div>
31 </nav>
32
33 <div class="container">
34   {% block body %}{% endblock %}
35 </div>
36 </body>
37 </html>
```


LIST JOBS TEMPLATE

```
1  {% extends 'base.html.twig' %}
2
3  {% block body %}
4      <table class="table text-center">
5          <tr>
6              <th class="active text-center">City</th>
7              <th class="active text-center">Position</th>
8              <th class="active text-center">Company</th>
9          </tr>
10
11          {% for job in jobs %}
12              <tr>
13                  <td>{{ job.location }}</td>
14                  <td>
15                      <a href="#">
16                          {{ job.position }}
17                      </a>
18                  </td>
19                  <td>{{ job.company }}</td>
20              </tr>
21          {% endfor %}
22      </table>
23  {% endblock %}
```





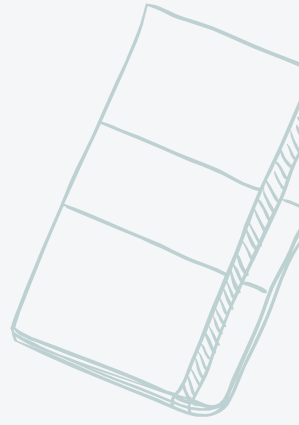
HOMEWORK





HOMEWORK





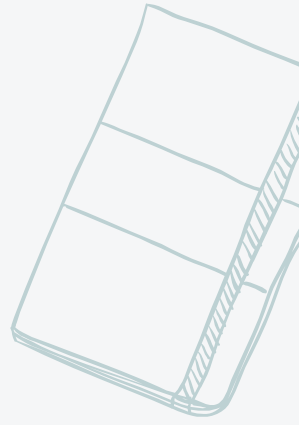


- 
- Create first controller for Jobs
 - Create list jobs action
 - Create layout
 - Create template with list of jobs
- 
- 
- 
- 



LINKS



- <https://github.com/Atlantic18/DoctrineExtensions> - useful solutions for entities
 - <https://symfony.com/doc/4.0/controller.html>
 - <https://symfony.com/doc/4.0/templating.html>
 - <https://symfony.com/doc/4.0/routing.html>
 - <https://twig.symfony.com/>
 - <http://getbootstrap.com/> (I used: <https://getbootstrap.com/docs/3.3/>)
- 
- 
- 
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QUESTIONS?





thank you!

