优乐选添加权限框架

登录

修改web.xml

修改youlexuanmanagerweb\src\main\webapp\WEB-INF\web.xml

增加新的配置文件

```xml
<context-param>
      <param-name>contextConfigLocation</param-name>
      <param-value>classpath:applicationContext.xml,classpath:spring-security.xml</param-value>
  </context-param>
```

增加安全代理

```xml
      <!--spring安全过滤器注入到这里，动态加载过滤器-->
      <filter>
          <filter-name>springSecurityFilterChain</filter-name>
          <filter-class>org.springframework.web.filter.DelegatingFilterProxy</filter-class>
      </filter>
      <filter-mapping>
          <filter-name>springSecurityFilterChain</filter-name>
          <url-pattern>/*</url-pattern>
      </filter-mapping>
```

添加安全配置

添加youlexuanmanagerweb\src\main\resources\spring-security.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<beans:beans xmlns="http://www.springframework.org/schema/security"
             xmlns:beans="http://www.springframework.org/schema/beans"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
             xsi:schemaLocation="http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans.xsd
                    http://www.springframework.org/schema/security
http://www.springframework.org/schema/security/spring-security.xsd">
    <!--配置忽略规则-->
    <http pattern="/favicon.ico" security="none"></http>
    <http pattern="/login.html" security="none"></http>
    <http pattern="/css/**" security="none"></http>
    <http pattern="/js/**" security="none"></http>
    <http pattern="/plugins/**" security="none"></http>
    <http pattern="/img/**" security="none"></http>

    <!--配置拦截规则-->
    <http use-expressions="false">
```

```xml
        <!--拦截地址以及需要的权限-->
        <intercept-url pattern="/**" access="ROLE_ADMIN"></intercept-url>
        <!--如果不具备该角色，则跳转到登录页-->
        <form-login login-page="/login.html" authentication-failure-
url="/login.html" default-target-url="/admin/index.html" always-use-default-
target="true"></form-login>
        <!-- 关闭跨站攻击校验-->
        <csrf disabled="true"></csrf>
        <!--开启框架验证，子页面具有和父页面相同的验证规则-->
        <headers>
            <frame-options policy="SAMEORIGIN"></frame-options>
        </headers>
    </http>
    <!--配置认证管理器-->
    <authentication-manager>
        <authentication-provider>
            <user-service>
                <!--  必须以ROLE_开头-->
                <user name="admin" password="123456" authorities="ROLE_ADMIN">
</user>
                <user name="test" password="123456" authorities="ROLE_TEST">
</user>
            </user-service>
        </authentication-provider>
    </authentication-manager>
</beans:beans>
```

修改login.html

```html
 <form class="sui-form" action="/login" method="POST" id="loginForm">
     <div class="input-prepend"><span class="add-on loginname"></span>
         <input id="prependedInput" type="text" name="username" placeholder="邮
箱/用户名/手机号" class="span2 input-xfat">
     </div>
     <div class="input-prepend"><span class="add-on loginpwd"></span>
         <input id="prependedInput" type="password" name="password"
placeholder="请输入密码" class="span2 input-xfat">
     </div>
     <div class="setting">
         <div id="slider">
             <div id="slider_bg"></div>
             <span id="label">>>></span> <span id="labelTip">拖动滑块验证</span>
         </div>
     </div>
     <div class="logined">
         <a class="sui-btn btn-block btn-xlarge btn-danger"
onclick="document:loginForm.submit()" target="_blank">登  录</a>
     </div>
 </form>
```

注销

安全配置

修改youlexuanmanagerweb\src\main\resources\spring-security.xml

```xml
<!--配置拦截规则-->
    <http use-expressions="false">
        <!--拦截地址以及需要的权限-->
        <intercept-url pattern="/**" access="ROLE_ADMIN"></intercept-url>
        <!--如果不具备该角色，则跳转到登录页-->
        <form-login login-page="/login.html" authentication-failure-
url="/login.html" default-target-url="/admin/index.html" always-use-default-
target="true"></form-login>
        <!-- 关闭跨站攻击校验-->
        <csrf disabled="true"></csrf>
        <!--开启框架验证，子页面具有和父页面相同的验证规则-->
        <headers>
            <frame-options policy="SAMEORIGIN"></frame-options>
        </headers>
        <!--注销，自动创建地址/logout用于注销-->
        <logout></logout>
    </http>
```

页面

修改youlexuanmanagerweb\src\main\webapp\admin\index.html

```html
<li class="user-footer">
    <div class="pull-left">
        <a href="#" class="btn btn-default btn-flat">修改密码</a>
    </div>
    <div class="pull-right">
        <a href="../logout" class="btn btn-default btn-flat">注销</a>
    </div>
</li>
```

展示登录信息

java-controller

创建youlexuanmanagerweb\src\main\java\com\xxx\proj\controller\IndexController.java

```java
package com.xxx.proj.controller;

import org.springframework.security.core.context.SecurityContextHolder;
import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RestController;

import java.util.HashMap;
import java.util.Map;

@RestController
@RequestMapping("/index")
public class IndexController {

    @RequestMapping("/showName")
    public Map showName() {
        //从安全框架中读取当前登录用户名
        String name =
SecurityContextHolder.getContext().getAuthentication().getName();
```

```
        Map map = new HashMap();
        map.put("loginName", name);
        return map;
    }
}
```

js-service

创建youlexuanmanagerweb\src\main\webapp\js\service\indexService.js

```javascript
//服务层
app.service('indexService', function ($http) {

    this.showName = function () {
        return $http.get('../index/showName.do');
    }
});
```

js-controller

创建youlexuanmanagerweb\src\main\webapp\js\controller\indexController.js

```javascript
//控制层
app.controller('indexController', function ($scope, $controller, indexService) {
    $controller('baseController', {$scope: $scope});//继承
    //搜索
    $scope.showName = function () {
        indexService.showName().success(
            function (response) {
                $scope.loginName = response.loginName;
            }
        );
    }

});
```

html

导入依赖

```html
    <script type="text/javascript" src="../plugins/angularjs/angular.min.js">
</script>
    <script type="text/javascript" src="../js/base.js"></script>
    <script type="text/javascript" src="../js/service/indexService.js"></script>
    <script type="text/javascript" src="../js/controller/baseController.js">
</script>
    <script type="text/javascript" src="../js/controller/indexController.js">
</script>
```

设置作用域

```
<body class="hold-transition skin-green sidebar-mini" ng-app="youlexuan" ng-controller="indexController" ng-init="showName()">
```

替换所有"测试用户"

```
<a href="#" class="dropdown-toggle" data-toggle="dropdown">
    <img src="../img/user2-160x160.jpg" class="user-image" alt="User Image">
    <span class="hidden-xs">{{loginName}}</span>
</a>
```