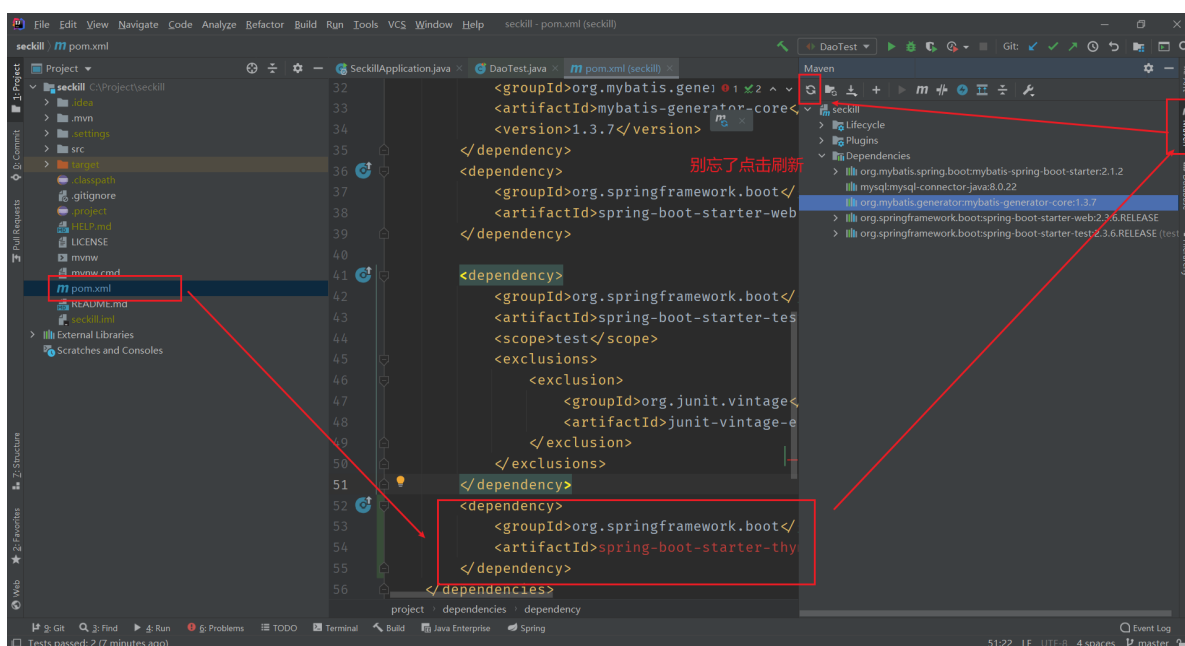


《保姆级教程》第三集：发布功能与查询功能

3.1 添加 thymeleaf 依赖

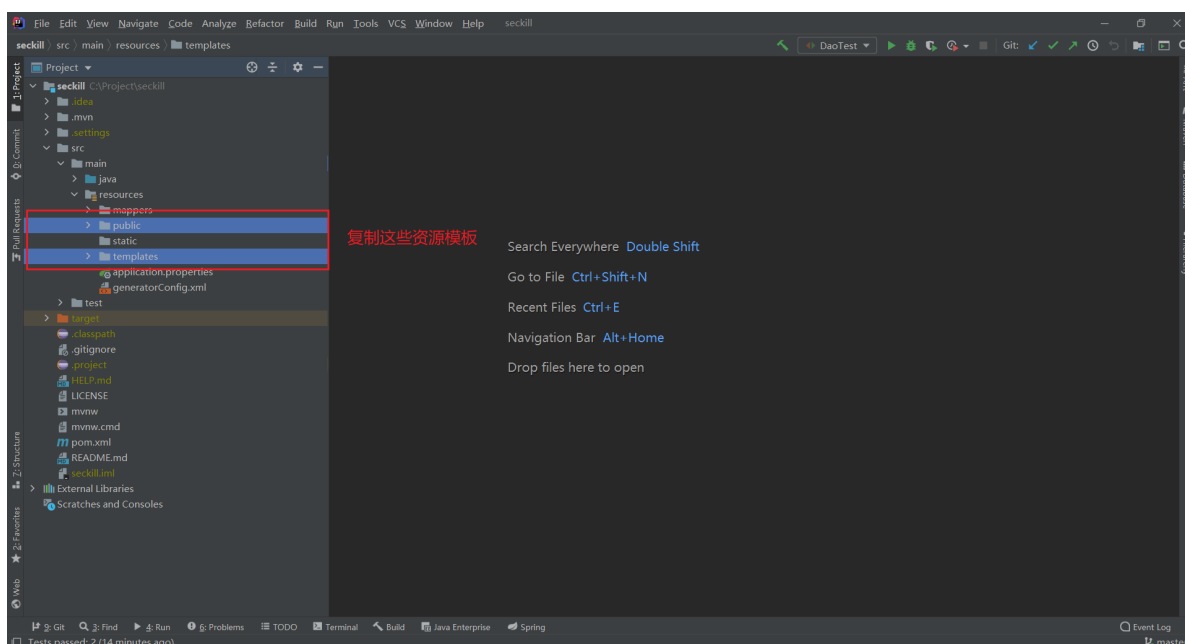
添加到 pom.xml 文件

```
<dependency>    全网一手不加密IT课程，需要请加微信zzj97666九章来offer都有
  <groupId>org.springframework.boot</groupId>
  <artifactId>spring-boot-starter-thymeleaf</artifactId>
</dependency>
```

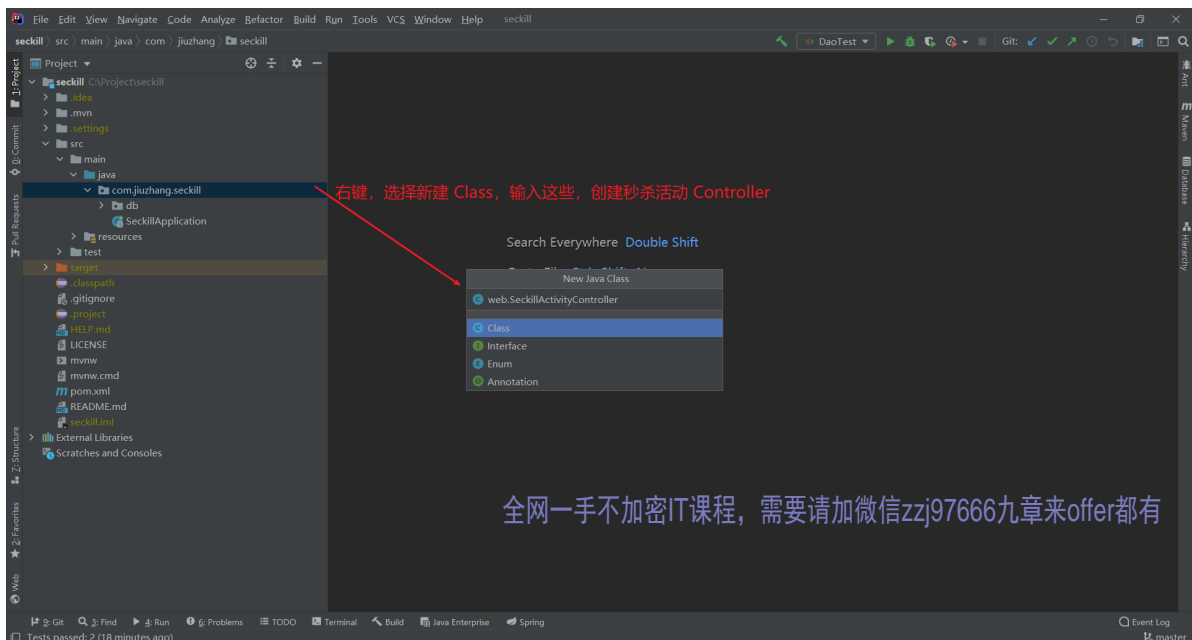


3.2 复制资源文件夹

[点击这里下载资源文件](#)，解压后即可得到这两个文件夹。



3.3 跳转到发布页面



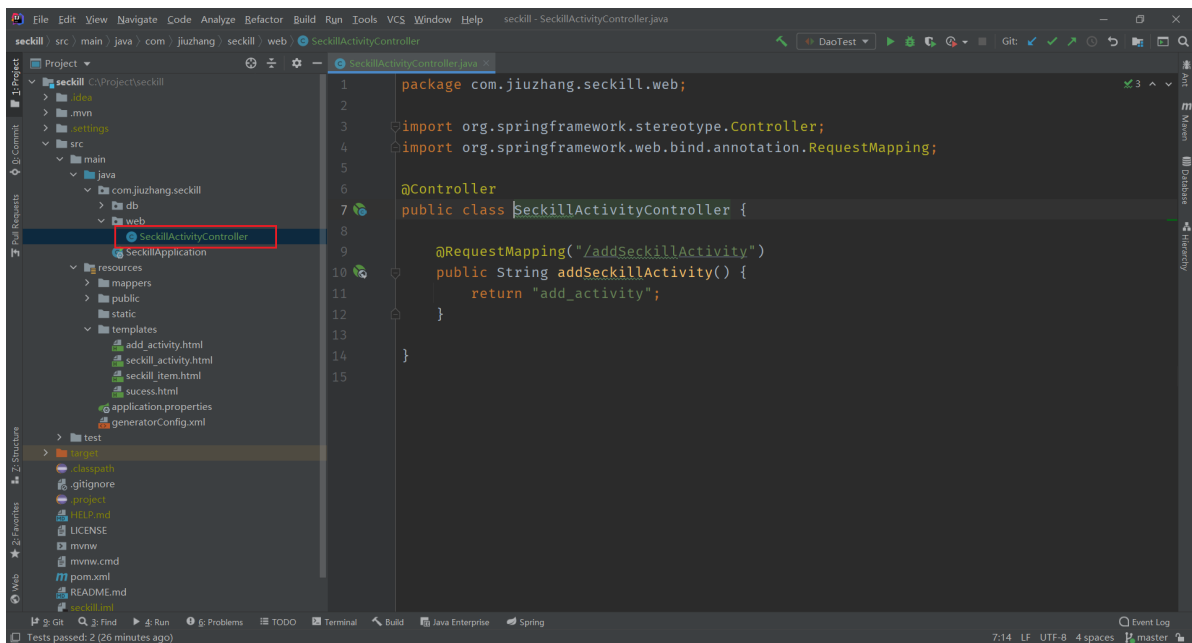
```
package com.jiuzhang.seckill.web;

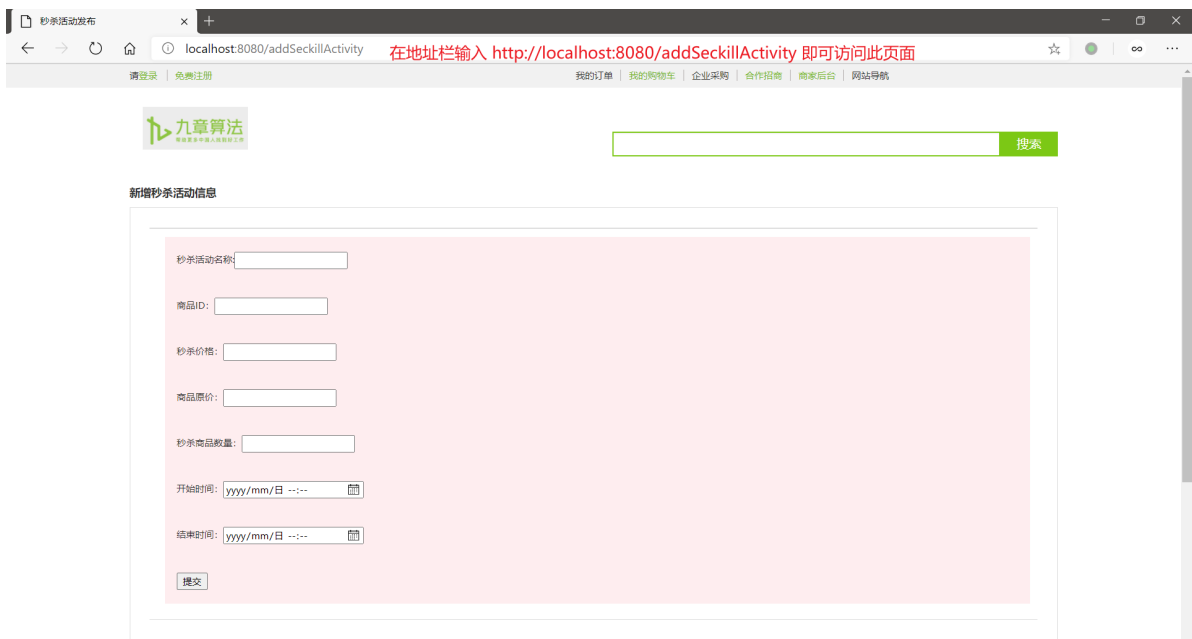
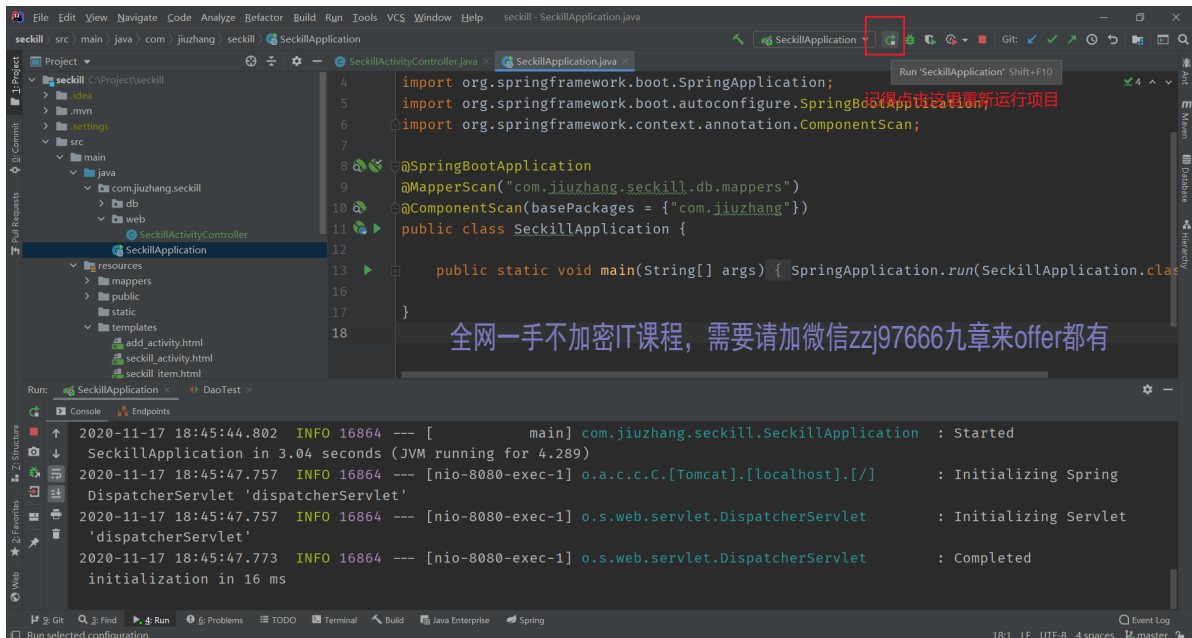
import org.springframework.stereotype.Controller;
import org.springframework.web.bind.annotation.RequestMapping;

@Controller
public class SeckillActivityController {

    @RequestMapping("/addSeckillActivity")
    public String addSeckillActivity() {
        return "add_activity";
    }

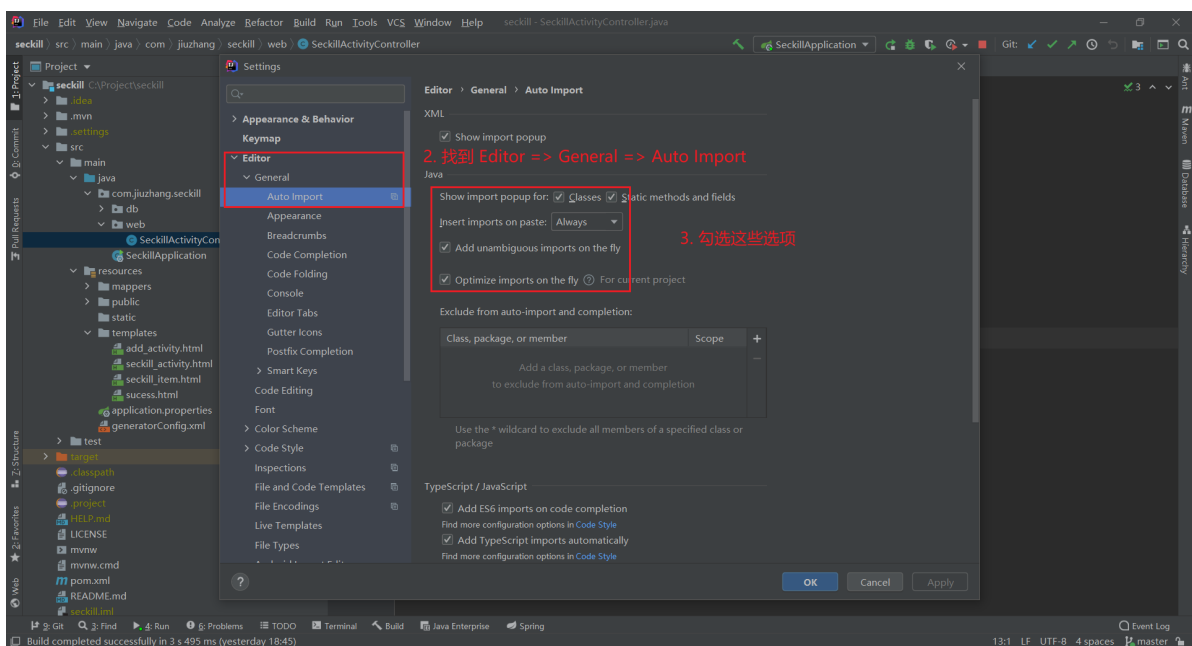
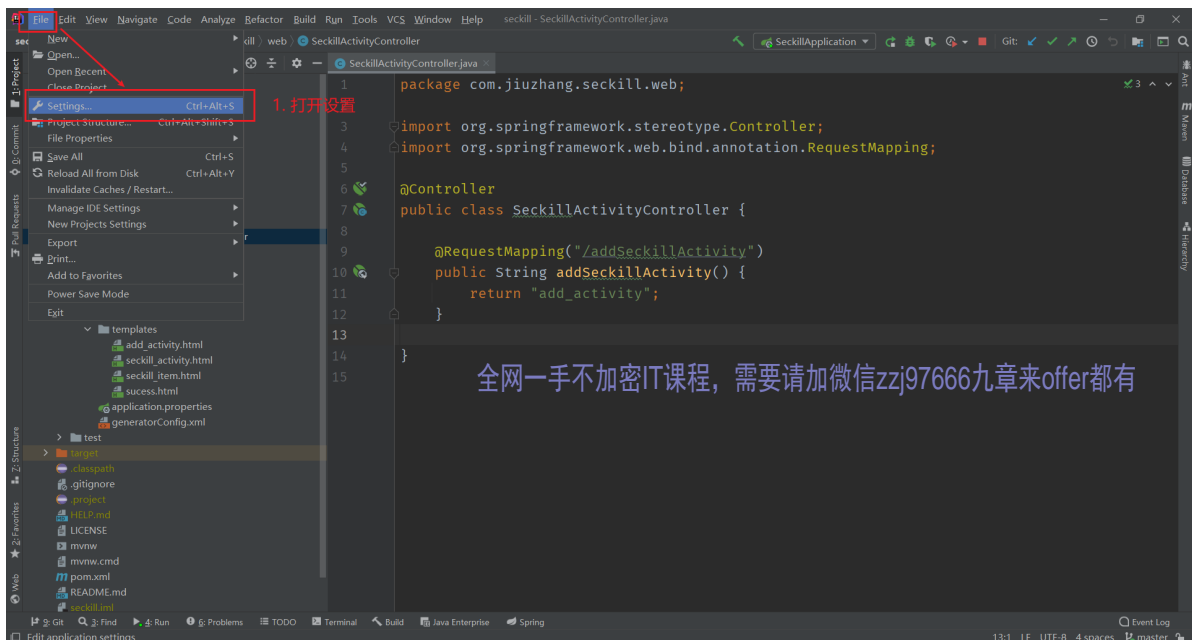
}
```





3.4 发布提交功能

3.4.1 开启 Auto Import



3.4.2 实现发布功能

复制这段代码到 `web/SeckillActivityController.java` 中

```
@Autowired
private SeckillActivityDao seckillActivityDao;

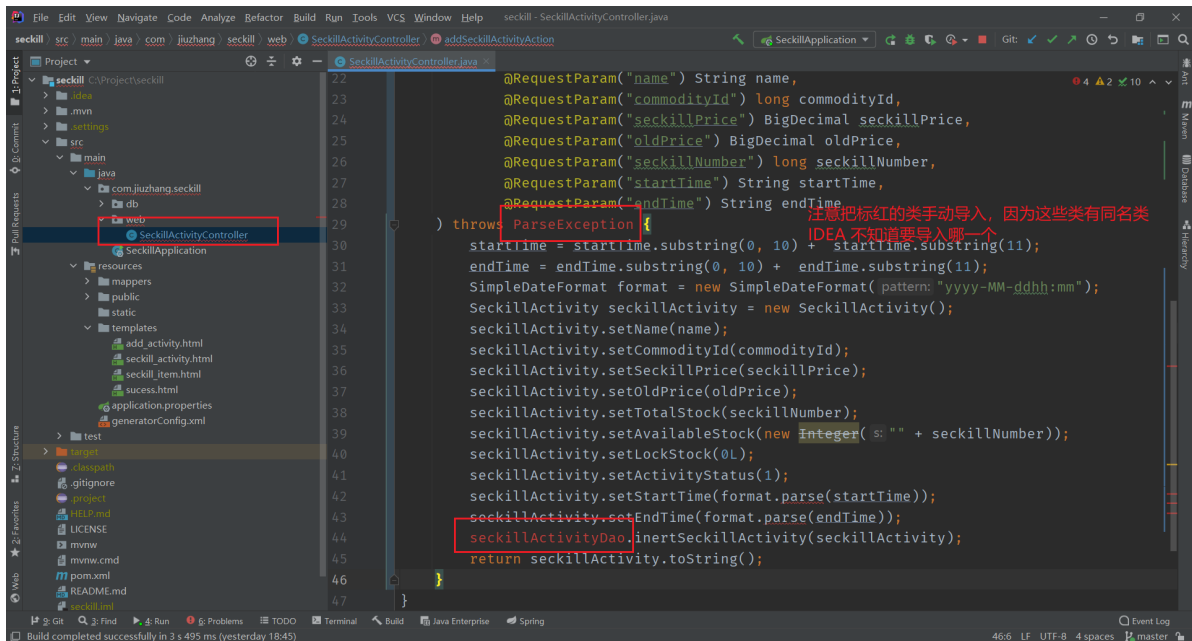
@ResponseBody
@RequestMapping("/addSeckillActivityAction")
public String addSeckillActivityAction(
    @RequestParam("name") String name,
    @RequestParam("commodityId") long commodityId,
    @RequestParam("seckillPrice") BigDecimal seckillPrice,
    @RequestParam("oldPrice") BigDecimal oldPrice,
    @RequestParam("seckillNumber") long seckillNumber,
    @RequestParam("startTime") String startTime,
    @RequestParam("endTime") String endTime
) throws ParseException {
    startTime = startTime.substring(0, 10) + startTime.substring(11);
    endTime = endTime.substring(0, 10) + endTime.substring(11);
```

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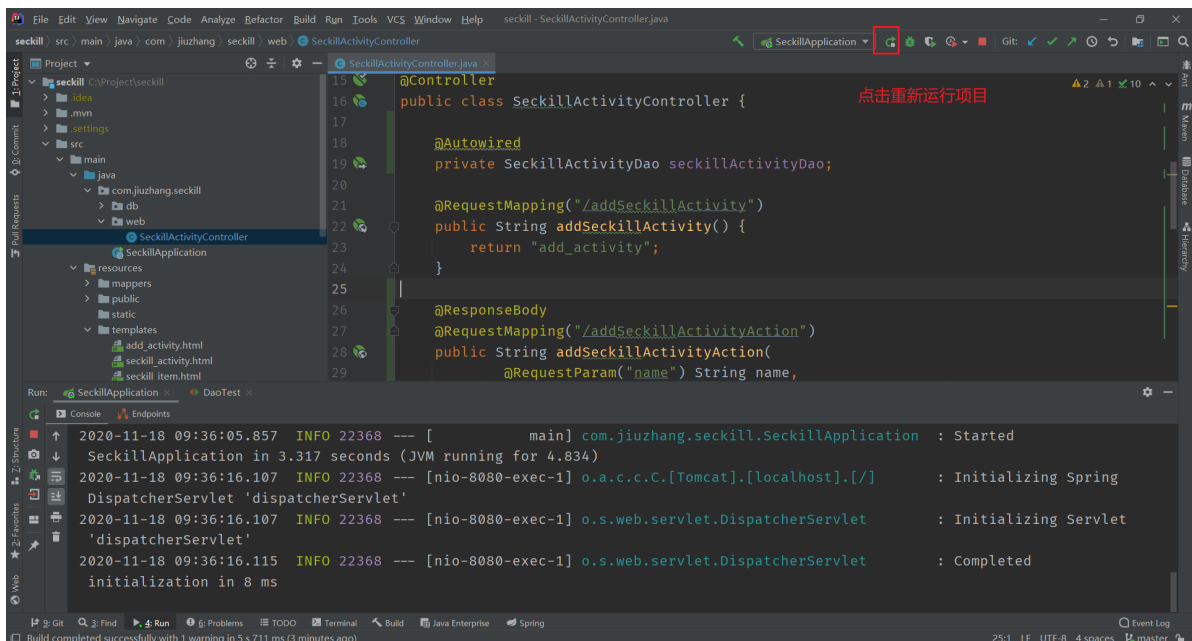
```

SimpleDateFormat format = new SimpleDateFormat("yyyy-MM-ddhh:mm");
seckillActivity seckillActivity = new SeckillActivity();
seckillActivity.setName(name);
seckillActivity.setCommodityId(commodityId);
seckillActivity.setSeckillPrice(seckillPrice);
seckillActivity.setOldPrice(oldPrice);
seckillActivity.setTotalStock(seckillNumber);
seckillActivity.setAvailableStock(new Integer("'" + seckillNumber));
seckillActivity.setLockStock(0L);
seckillActivity.setActivityStatus(1);
seckillActivity.setStartTime(format.parse(startTime));
seckillActivity.setEndTime(format.parse(endTime));
seckillActivityDao.inertSeckillActivity(seckillActivity);
return seckillActivity.toString();
}

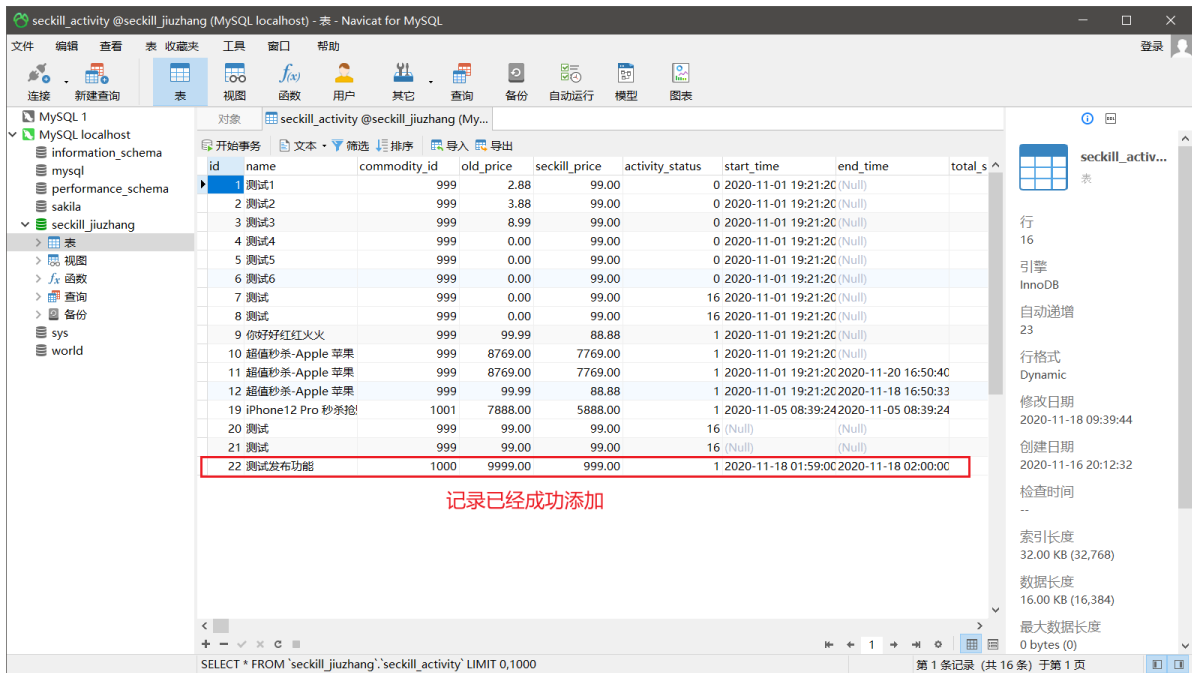
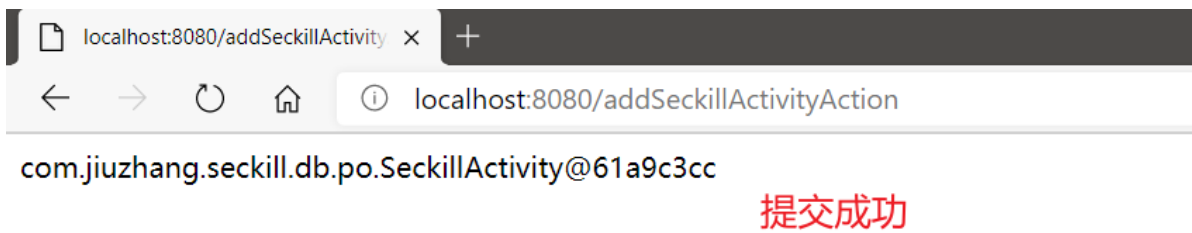
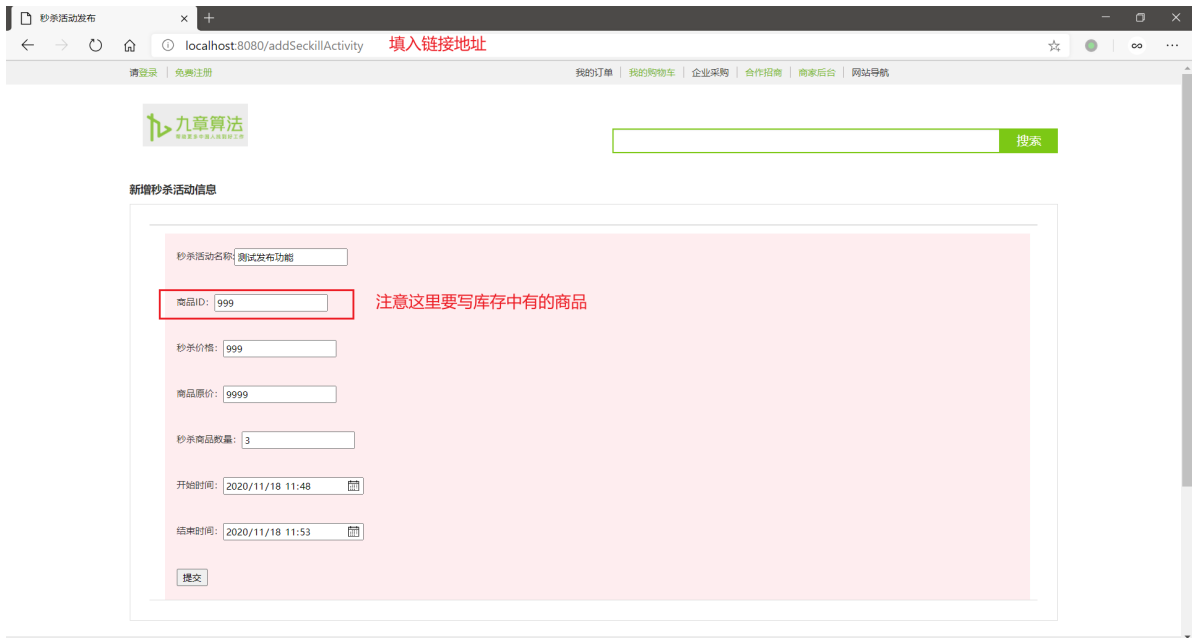
```



3.4.3 测试发布功能



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3.5 活动展示功能

全网一手不加密IT课程，需要请加微信zzj97666九章来offer都有

3.5.1 活动添加成功页

把刚刚的 `addSeckillActivityAction` 更新成如下：

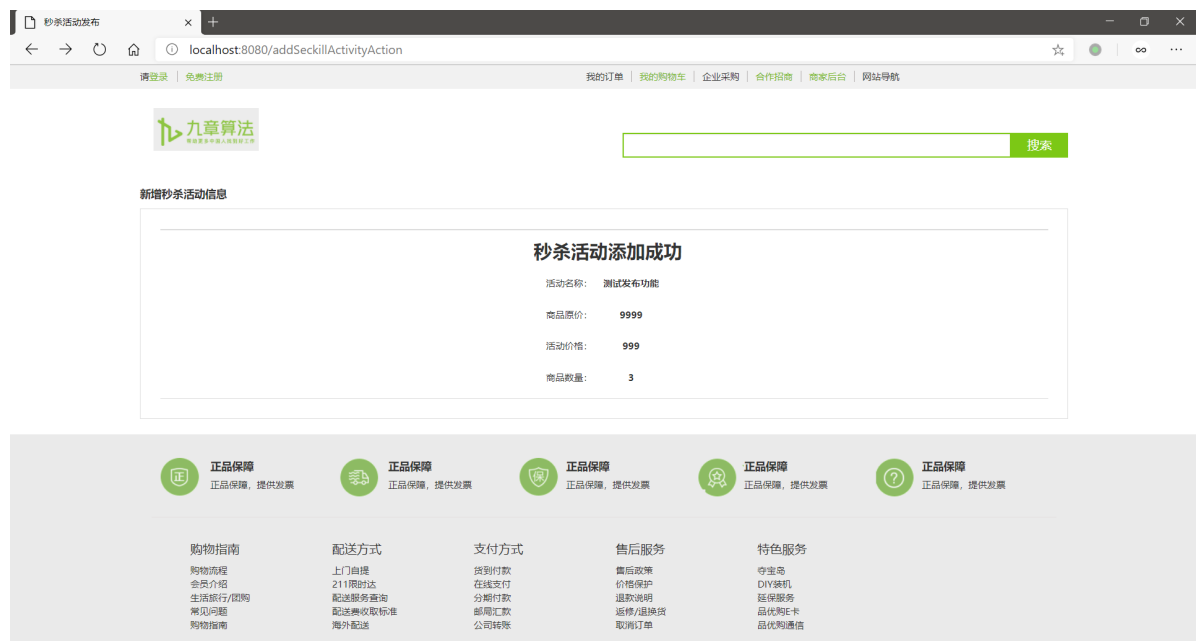
```
@RequestMapping("/addSeckillActivityAction")
public String addSeckillActivityAction(
    @RequestParam("name") String name,
```

```

@RequestParam("commodityId") long commodityId,
@RequestParam("seckillPrice") BigDecimal seckillPrice,
@RequestParam("oldPrice") BigDecimal oldPrice,
@RequestParam("seckillNumber") long seckillNumber,
@RequestParam("startTime") String startTime,
@RequestParam("endTime") String endTime,
Map<String, Object> resultMap
) throws ParseException {
    startTime = startTime.substring(0, 10) + startTime.substring(11);
    endTime = endTime.substring(0, 10) + endTime.substring(11);
    SimpleDateFormat format = new SimpleDateFormat("yyyy-MM-ddhh:mm");
    SeckillActivity seckillActivity = new SeckillActivity();
    seckillActivity.setName(name);
    seckillActivity.setCommodityId(commodityId);
    seckillActivity.setSeckillPrice(seckillPrice);
    seckillActivity.setOldPrice(oldPrice);
    seckillActivity.setTotalStock(seckillNumber);
    seckillActivity.setAvailableStock(new Integer("'" + seckillNumber));
    seckillActivity.setLockStock(0L);
    seckillActivity.setActivityStatus(1);
    seckillActivity.setStartTime(format.parse(startTime));
    seckillActivity.setEndTime(format.parse(endTime));
    seckillActivityDao.inertSeckillActivity(seckillActivity);
    resultMap.put("seckillActivity", seckillActivity);
    return "add_success";
}

```

提交表单之后就会返回一个成功页面：



3.5.2 活动列表页面

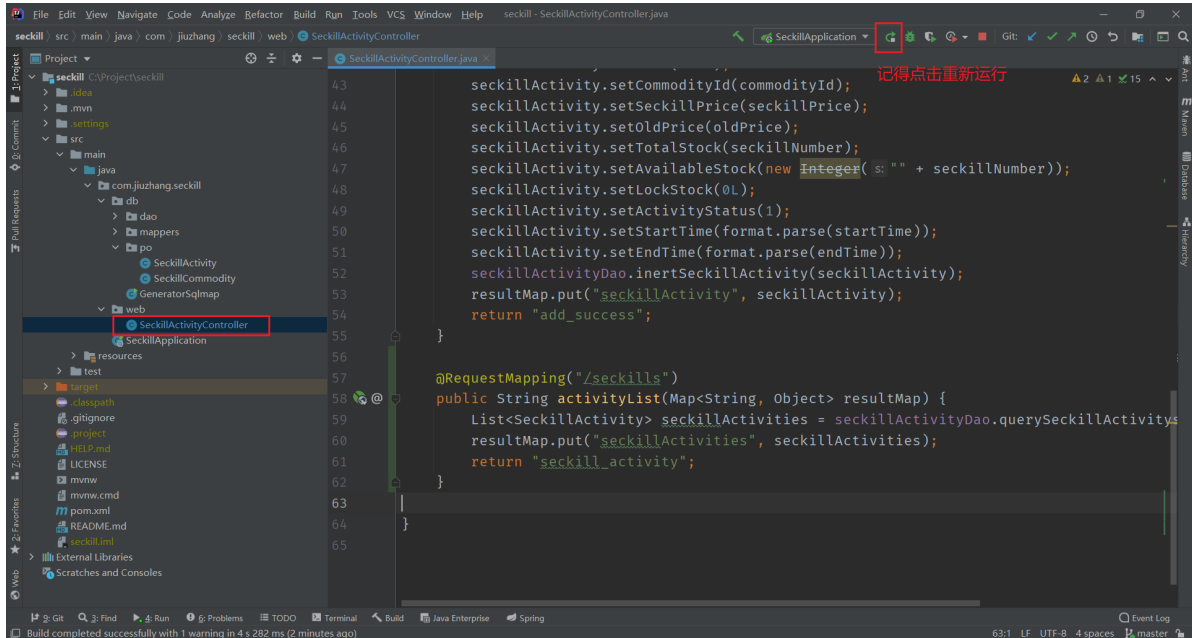
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将如下代码复制到 `SeckillActivityController` 中：

```

@RequestMapping("/seckill")
public String activityList(Map<String, Object> resultMap) {
    List<SeckillActivity> seckillActivities =
    seckillActivityDao.querySeckillActivitiesByStatus(1);
    resultMap.put("seckillActivities", seckillActivities);
    return "seckill_activity";
}

```



3.5.3 活动详情页

全网一手不加密IT课程，需要请加微信zzj97666九章来offer都有
将如下代码复制到 SeckillActivityController 中：

```

@Autowired
private seckillCommodityDao seckillCommodityDao;

@RequestMapping("/item/{seckillActivityId}")
public String itemPage(Map<String, Object> resultMap, @PathVariable long
seckillActivityId) {
    SeckillActivity seckillActivity =
    seckillActivityDao.querySeckillActivityById(seckillActivityId);
}

```

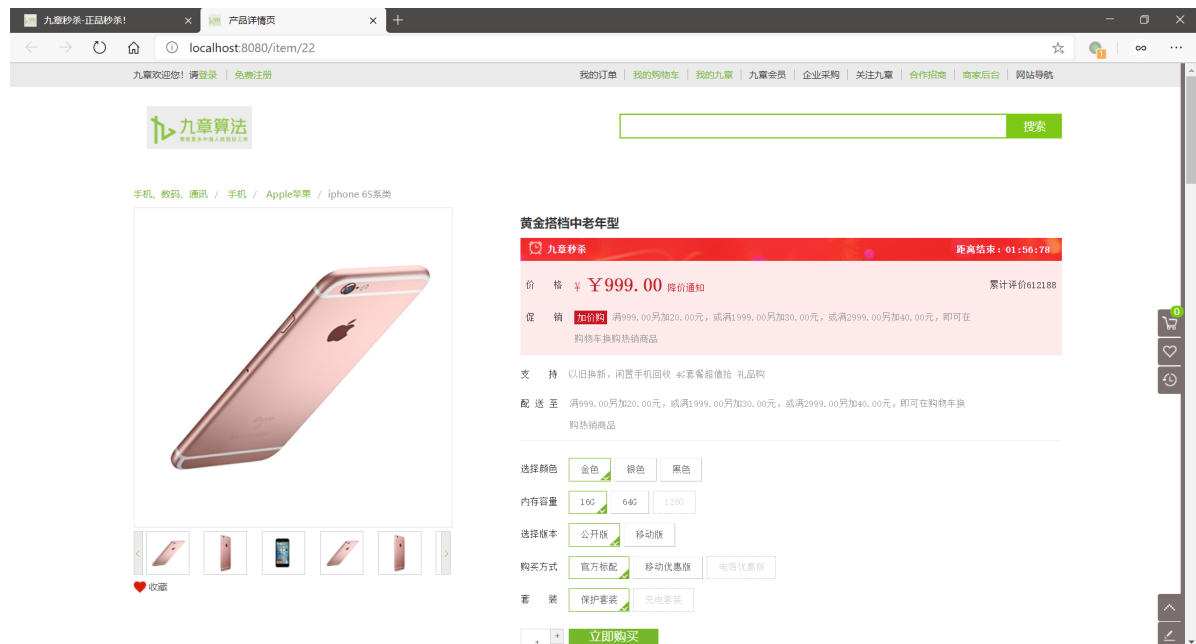


```

        SeckillCommodity seckillCommodity =
seckillCommodityDao.querySeckillCommodityById(seckillActivity.getCommodityId());
        resultMap.put("seckillActivity", seckillActivity);
        resultMap.put("seckillCommodity", seckillCommodity);
        resultMap.put("seckillPrice", seckillActivity.getSeckillPrice());
        resultMap.put("oldPrice", seckillActivity.getOldPrice());
        resultMap.put("commodityId", seckillActivity.getCommodityId());
        resultMap.put("commodityName", seckillCommodity.getCommodityName());
        resultMap.put("commodityDesc", seckillCommodity.getCommodityDesc());
        return "seckill_item";
    }
}

```

点击立即抢购就可以看到商品详情页~



3.6 思考题

如果使用 RESTful API 的规范设计，这些 API 应该如何设计？

小提示：可以参考阮一峰老师的文章

[RESTful API 设计指南](#)

[RESTful API 最佳实践](#)

[理解 RESTful 架构](#)

或者来上我们的系统设计课程，会详细讲解 RESTful API 的设计准则和最佳实践~

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