03 创建项目工程

笔记本: 课堂笔记-房屋租赁系统

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1、快速创建springboot项目

注意点: 选择web依赖 以及需要的依赖包即可

2、添加依赖

```
<?xml version="1.0" encoding="UTF-8"?>
project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
        xsi:schemaLocation="http://maven.apache.org/POM/4.0.0"
https://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>
    <parent>
       <groupId>org. springframework. boot</groupId>
       <artifactId>spring-boot-starter-parent</artifactId>
       <version>2. 3. 3. RELEASE
       <relativePath/> <!-- lookup parent from repository -->
   </parent>
    <groupId>com. yanzhen/groupId>
    <artifactId>houseproject</artifactId>
    <version>0. 0. 1-SNAPSHOT</version>
    <name>houseproject</name>
    <description>房屋租赁管理系统</description>
    properties>
       <java.version>1.8</java.version>
    properties>
    <dependencies>
       <!-- https://mvnrepository.com/artifact/org.apache.commons/commons-</pre>
lang3 -->
```

```
<groupId>org.apache.commons
           <artifactId>commons-lang3</artifactId>
           <version>3.10
       </dependency>
       <dependency>
           <groupId>org. springframework.boot</groupId>
           <artifactId>spring-boot-starter-web</artifactId>
       </dependency>
       <dependency>
           <groupId>org. springframework.boot</groupId>
           <artifactId>spring-boot-devtools</artifactId>
           <scope>runtime</scope>
           <optional>true</optional>
       </dependency>
       <dependency>
           <groupId>org.projectlombok</groupId>
           <artifactId>lombok</artifactId>
                   <optional>true</optional>-->
       </dependency>
       <dependency>
           <groupId>mysq1
           <artifactId>mysql-connector-java</artifactId>
           <version>8.0.21
       </dependency>
       <!-- https://mvnrepository.com/artifact/com.alibaba/druid -->
       <dependency>
           <groupId>com.alibaba/groupId>
           <artifactId>druid</artifactId>
           <version>1.1.22
       </dependency>
       <!--mybatis和springboot整合-->
https://mvnrepository.com/artifact/org.mybatis.spring.boot/mybatis-spring-
boot-starter -->
       <dependency>
           <groupId>org. mybatis. spring. boot/groupId>
           <artifactId>mybatis-spring-boot-starter</artifactId>
           <version>2.1.2
       </dependency>
```

<dependency>

```
<groupId>com. github. pagehelper</groupId>
    <artifactId>pagehelper-spring-boot-starter</artifactId>
    <version>1.2.10
</dependency>
<!-- mybatis-plus相关依赖 -->
<dependency>
    <groupId>com. baomidou/groupId>
    <artifactId>mybatis-plus-boot-starter</artifactId>
   <version>3.3.0
</dependency>
<dependency>
    <groupId>org. springframework.boot</groupId>
    <artifactId>spring-boot-starter-test</artifactId>
    <scope>test</scope>
    <exclusions>
       <exclusion>
           <groupId>org. junit. vintage
           <artifactId>junit-vintage-engine</artifactId>
       </exclusion>
    </exclusions>
</dependency>
<!-- https://mvnrepository.com/artifact/com.alibaba/fastjson -->
<dependency>
    <groupId>com. alibaba/groupId>
    <artifactId>fastjson</artifactId>
    <version>1.2.68
</dependency>
<!--thymeleaf依赖-->
   <dependency>-->
       <groupId>org. springframework. boot</groupId>-->
       <artifactId>spring-boot-starter-thymeleaf</artifactId>-->
   </dependency>-->
<!--devtools热部署-->
<dependency>
    <groupId>org. springframework.boot</groupId>
    <artifactId>spring-boot-devtools</artifactId>
    <optional>true</optional>
```

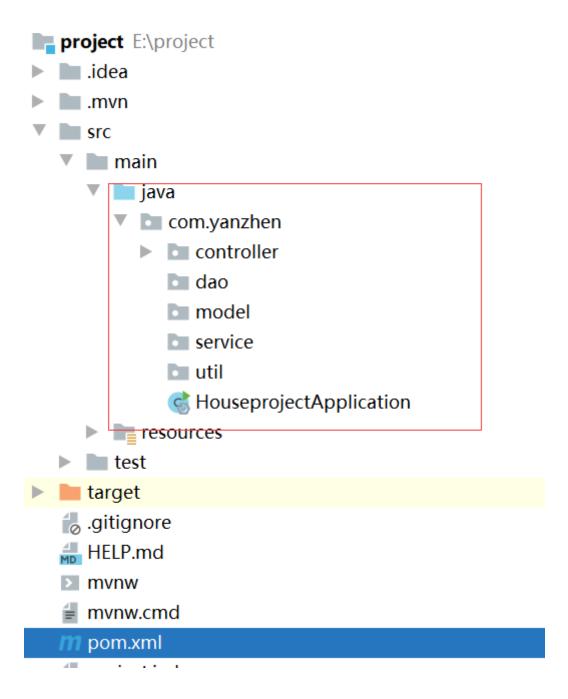
<dependency>

```
<dependency>
                   <groupId>org. apache. shiro/groupId>
                   <artifactId>shiro-spring-boot-web-starter</artifactId>
                   <version>1.5.1
               </dependency>
               <! - thymel对shiro的扩展坐标 ->
               <dependency>
                   <groupId>com.github.theborakompanioni/groupId>
                   <artifactId>thymeleaf-extras-shiro</artifactId>
                   <version>2.0.0
               </dependency>-->
       <!-- https://mvnrepository.com/artifact/io.springfox/springfox-</pre>
swagger-ui -->
       <dependency>
           <groupId>io.springfox</groupId>
           <artifactId>springfox-swagger-ui</artifactId>
           <version>2.10.3
       </dependency>
       <!-- https://mvnrepository.com/artifact/io.springfox/springfox-</pre>
swagger2 -->
       <!-- https://mvnrepository.com/artifact/io.springfox/springfox-</pre>
swagger2 -->
       <dependency>
           <groupId>io.springfox</groupId>
           <artifactId>springfox-swagger2</artifactId>
           <version>2.10.3
       </dependency>
   </dependencies>
   <build>
       <plugins>
           <plugin>
               <groupId>org. springframework. boot</groupId>
               <artifactId>spring-boot-maven-plugin</artifactId>
           </plugin>
```

</dependency>

```
</plugins>
       <!--生产xm1--->
       <!-- 如果不添加此节点mybatis的mapper.xml文件都会被漏掉。
       <re>ources>
           <resource>
               <directory>src/main/java</directory>
               <includes>
                   <include>**/*.yml</include>
                   <include>**/*.properties</include>
                   <include>**/*.xml</include>
               </includes>
               <filtering>false</filtering>
           </resource>
            <resource>
               <directory>src/main/resources</directory>
               <includes>
                   <include>**/*.yml</include>
                   <include>**/*.properties</include>
                   <include>**/*.xml</include>
                   <include>**/*.html</include>
                   <include>**/*.css</include>
                   <include>**/*. js</include>
                   <include>**/*. *</include>
               </includes>
               <filtering>false</filtering>
           </resource>
       </resources>
   </build>
ject>
```

3、创建工程目录



4、配置文件