

create-springboot-project



```
# 创建目录
mkdir -p src/main/java
mkdir -p src/main/resources
mkdir -p src/test/java
mkdir -p src/test/resources

# 创建包
mkdir -p src/main/java/com/iovhm/hello

# 创建配置文件
touch src/main/resources/application.yml
touch src/main/resources/application-dev.yml
touch src/main/resources/application-test.yml
touch src/main/resources/application-prod.yml
```

pom.xml

```
<?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 http://maven.apache.org/xsd/maven-
4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>

    <!-- 项目信息 -->
    <!-- <parent> -->
    <!-- <groupId>cn.vpclub</groupId> -->
    <!-- <artifactId>spring-boot-starters</artifactId> -->
    <!-- <version>1.4.15</version> -->
```

```
<!-->
```

```
<!-- -->
```

```
<!-- -->
```

```
<groupId>com.iovhm</groupId>
```

```
<!-- -->
```

```
<artifactId>hello-springboot</artifactId>
```

```
<!-- -->
```

```
<version>1.0.0</version>
```

```
<!-- pom.jar -->
```

```
<packaging>jar</packaging>
```

```
<!-- -->
```

```
<properties>
```

```
    <java.version>17</java.version>
```

```
    <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
```

```
    <maven.test.skip>>true</maven.test.skip>
```

```
    <spring-boot.version>3.4.1</spring-boot.version>
```

```
</properties>
```

```
<!-- spring boot -->
```

```
<dependencyManagement>
```

```
    <dependencies>
```

```
        <dependency>
```

```
            <groupId>org.springframework.boot</groupId>
```

```
            <artifactId>spring-boot-dependencies</artifactId>
```

```
            <version>${spring-boot.version}</version>
```

```
            <type>pom</type>
```

```
            <scope>import</scope>
```

```
        </dependency>
```

```
    </dependencies>
```

```
</dependencyManagement>
```

```
<dependencies>
```

```
<!-- spring boot -->
```

```
<dependency>
```

```
    <groupId>org.springframework.boot</groupId>
```

```
    <artifactId>spring-boot-starter-web</artifactId>
```

```
    <version>${spring-boot.version}</version>
```

```
</dependency>
```

```
<!-- mybatis -->
```

```

<!-- mybatis plus mybatis mybatis plus mybatis -->
<dependency>
    <groupId>org.mybatis.spring.boot</groupId>
    <artifactId>mybatis-spring-boot-starter</artifactId>
    <version>3.0.4</version>
</dependency>
<!-- mybatis plus -->
<!-- mybatis plus mybatis mybatis plus mybatis -->
<dependency>
    <groupId>com.baomidou</groupId>
    <artifactId>mybatis-plus-boot-starter</artifactId>
    <version>3.5.3.2</version>
</dependency>
<!-- lombok -->
<dependency>
    <groupId>org.projectlombok</groupId>
    <artifactId>lombok</artifactId>
    <version>1.18.36</version>
</dependency>
<!-- redis -->
<dependency>
    <groupId>org.springframework.boot</groupId>
    <artifactId>spring-boot-starter-data-redis</artifactId>
    <version>${spring-boot.version}</version>
</dependency>
<!-- hu-tool -->
<dependency>
    <groupId>cn.hutool</groupId>
    <artifactId>hutool-all</artifactId>
    <version>5.8.24</version>
</dependency>
</dependencies>

<build>
    <plugins>
        <plugin>
            <groupId>org.springframework.boot</groupId>
            <artifactId>spring-boot-maven-plugin</artifactId>
            <version>${spring-boot.version}</version>
            <executions>

```

```

        <execution>
            <goals>
                <goal>repackage</goal>
            </goals>
        </execution>
    </executions>
</plugin>
<plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-compiler-plugin</artifactId>
    <version>3.8.1</version>
    <configuration>
        <source>${java.version}</source>
        <target>${java.version}</target>
    </configuration>
</plugin>
</plugins>
</build>
</project>

```

Application.java

```

package com.iovhm.hello;

import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication
public class Application {
    public static void main(String[] args) {
        SpringApplication.run(Application.class);
    }
}

```

HelloController.java

```

package com.iovhm.hello;

import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RestController;

// 测试
@RequestMapping("/")
// 测试Controller
@RestController
public class HomeController {
    // 测试方法
    @RequestMapping("/")
    public String hello() {
        return "hello, world";
    }
}

```

测试

```

# application.yml
spring:
  autoconfigure:
    # 测试Spring Boot
    exclude: org.springframework.boot.autoconfigure.jdbc.DataSourceAutoConfiguration

```

测试

springboot 测试mybatis-plus<https://iovhm.com/book/books/bbcbf/page/springboot-mybatis-plus>

测试 #11

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测试 28 2025 18:35:31