建立消费者Zookeeper工程

```
#8004表示注册到zookeeper服务器的支付服务提供者端口号
server:
port: 8004

#服务别名---注册zookeeper到注册中心名称
spring:
application:
name: cloud-provider-payment
cloud:
zookeeper:
connect-string: 192.168.111.144: 2181
```

```
# @Date: 2020-07-08 23:44

# @Description: springboot

#/

@SpringBootApplication
@MapperScan("com.md.springcloud.dao")
@EnableTransactionManagement

@EnableDiscoveryClient

public class PayMentMain8005 {

public static void main(String[] args) { SpringApplication.run(PayMentMain8005.class); }
}
```

```
* @auther
* @create 2020-02-19 14:16
10
      @RestController
       @Slf4j
       public class PaymentController
14 🍖
           @Value("${server.port}")
           private String serverPort;
18
           @RequestMapping(value = "/payment/zk")
19
           public String paymentzk()
20
               return "springcloud with zookeeper: "+serverPort+"\t"+ UU[tD.randomUUID().toString();
      }
24
```

看情况是否排除!!

启动服务 测试

```
JSON-handle
 ■ JSON
     name: cloud-payment-server
     id: 6e0d03ce-1e4f-404a-9a23-1b55df3571b3
     address : localhost
     - port: 8005
     sslPort : null

    payload

    @class: org.springframework.cloud.zookeeper.discovery.ZookeeperInstance

        id: application-1
       name : cloud-payment-server
       metadata
     registrationTimeUTC: 1595433684344
     serviceType : DYNAMIC
    □ uriSpec

    parts:

          <u>-</u>. 0
              value : scheme
             variable: true
          ė. 1
              - value: ://
              variable : false
          <u>-</u>. 2
              value : address
               variable: true
          <u>-</u>.. 3
              -- value: :
               variable: false
          value: port
               variable: true
```

ZK属于临时节点 服务关闭后立马剔除

```
[zk: localhost:2181(CONNECTED) 6] ls /services/cloud-payment-server
[92313099-f5b0-4ea0-bf79-b57da3f18901]
[zk: localhost:2181(CONNECTED) 7] ls /services/cloud-payment-server
[92313099-f5b0-4ea0-bf79-b57da3f18901]
[zk: localhost:2181(CONNECTED) 8] ls /services/cloud-payment-server
[92313099-f5b0-4ea0-bf79-b57da3f18901]
[zk: localhost:2181(CONNECTED) 9] ls /services/cloud-payment-server
[]
[zk: localhost:2181(CONNECTED) 10] ls /services/cloud-payment-server
[]
[zk: localhost:2181(CONNECTED) 11] ls /services/cloud-payment-server
[]
[zk: localhost:2181(CONNECTED) 11] ls /services/cloud-payment-server
[]
[zk: localhost:2181(CONNECTED) 12]
```

新建服务消费ZK模块

测试

