

## Day 13 - Java and Spring Boot

① Primary annotation → It marks the bean as Default Bean when we have multiple beans with same type.

①

```
Payment.java Java

package com.example.primaryannotation;

public class Payment {

    private String providerName;

    public String getProviderName() {
        return providerName;
    }

    public void setProviderName(String providerName) {
        this.providerName = providerName;
    }
}
```

②

```
AppConfig.java Java

@Configuration
public class AppConfig {

    @Bean
    Payment payment() {
        Payment p = new Payment();
        p.setProviderName("Paypal");
        return p;
    }

    @Bean (name = " " )
    Payment payment1() {
        Payment p = new Payment();
        p.setProviderName("Paytm");
        return p;
    }

    @Bean
    Payment payment2() {
        Payment p = new Payment();
        p.setProviderName("Razorpay");
        return p;
    }
}
```

③

```
Application.java Java

@SpringBootApplication
public class PrimaryannotationApplication {

    public static void main(String[] args) {
        SpringApplication.run(PrimaryannotationApplication.class, args);
        AnnotationConfigApplicationContext context = new
        AnnotationConfigApplicationContext(AppConfig.class);
        Payment payment = context.getBean(Payment.class);
        System.out.println(payment.getProviderName());
    }
}
```

Unique Bean Exception  
Razor Pay