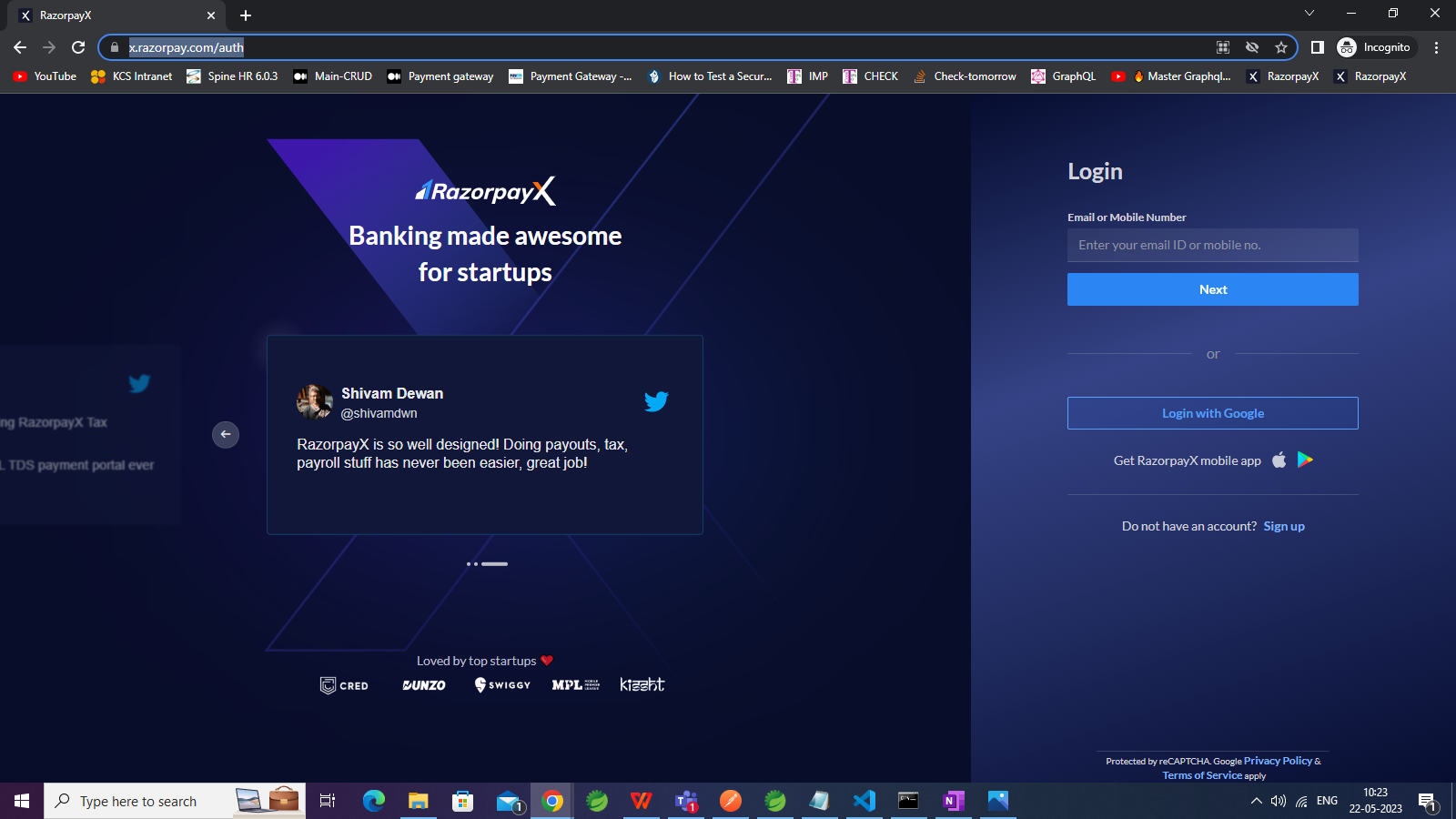
**Payment Gateway Integration with Spring boot RazorPay**

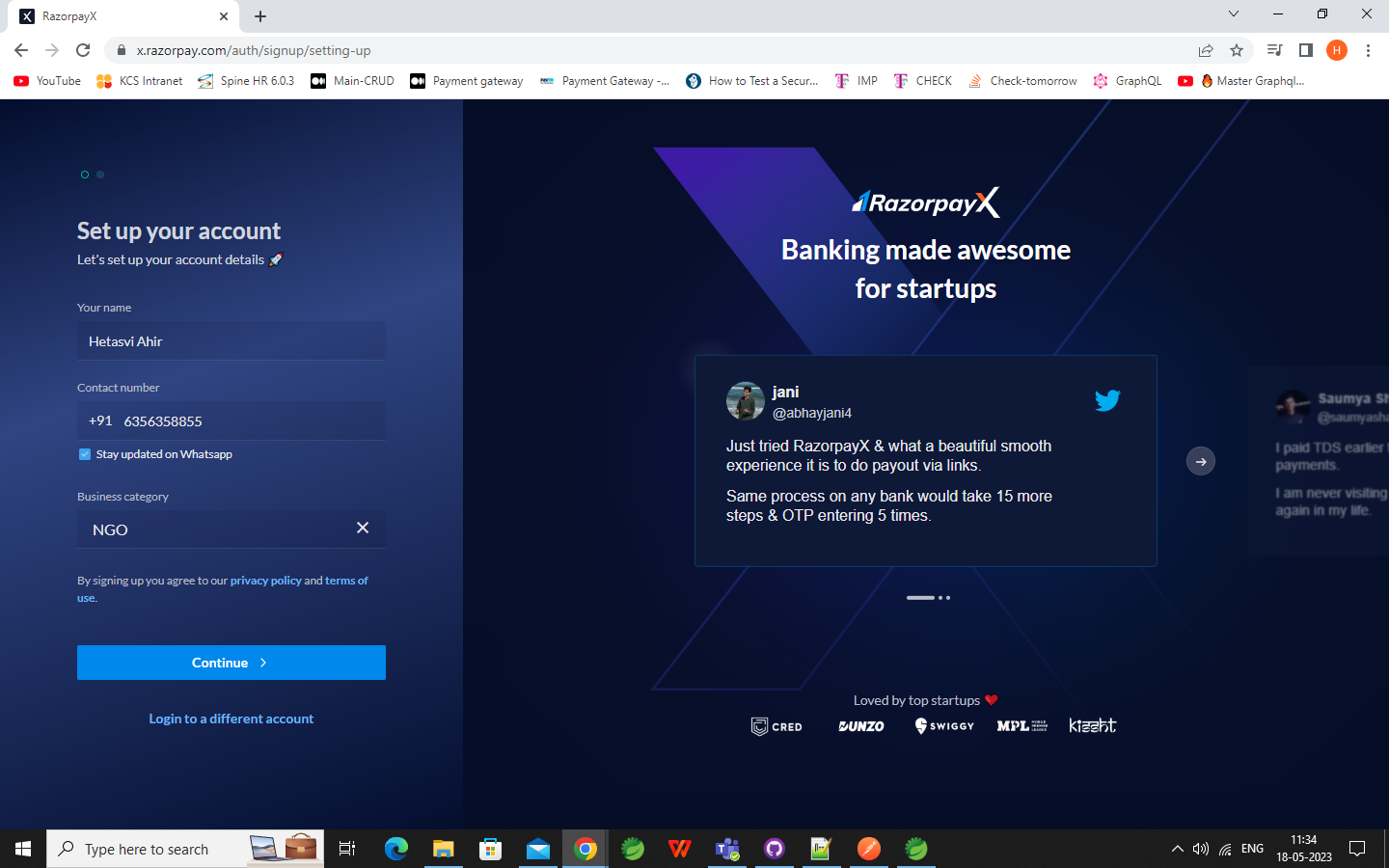
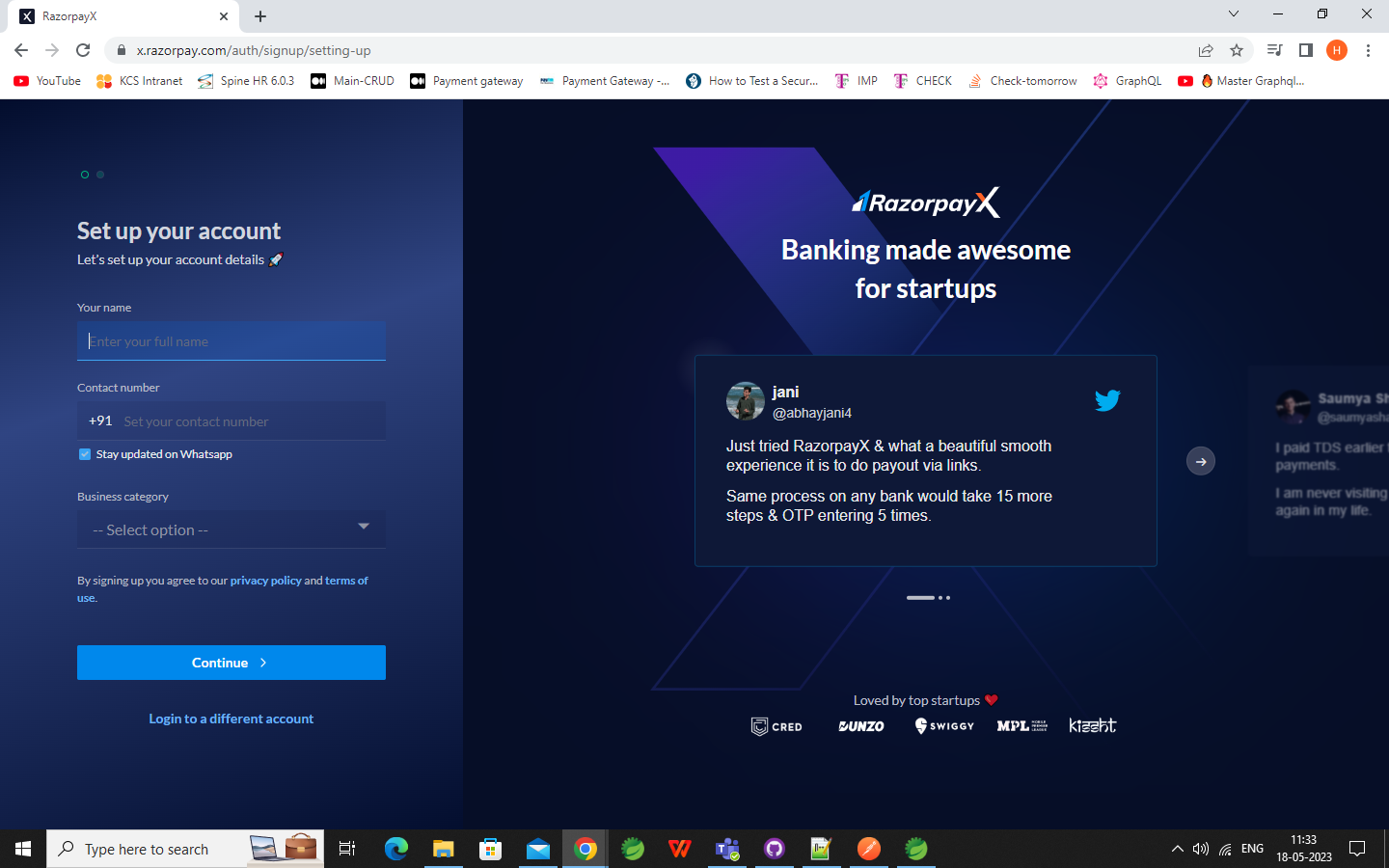
**Steps to Create Account in Razorpay.**

Step 1 : Go to <https://x.razorpay.com/auth>

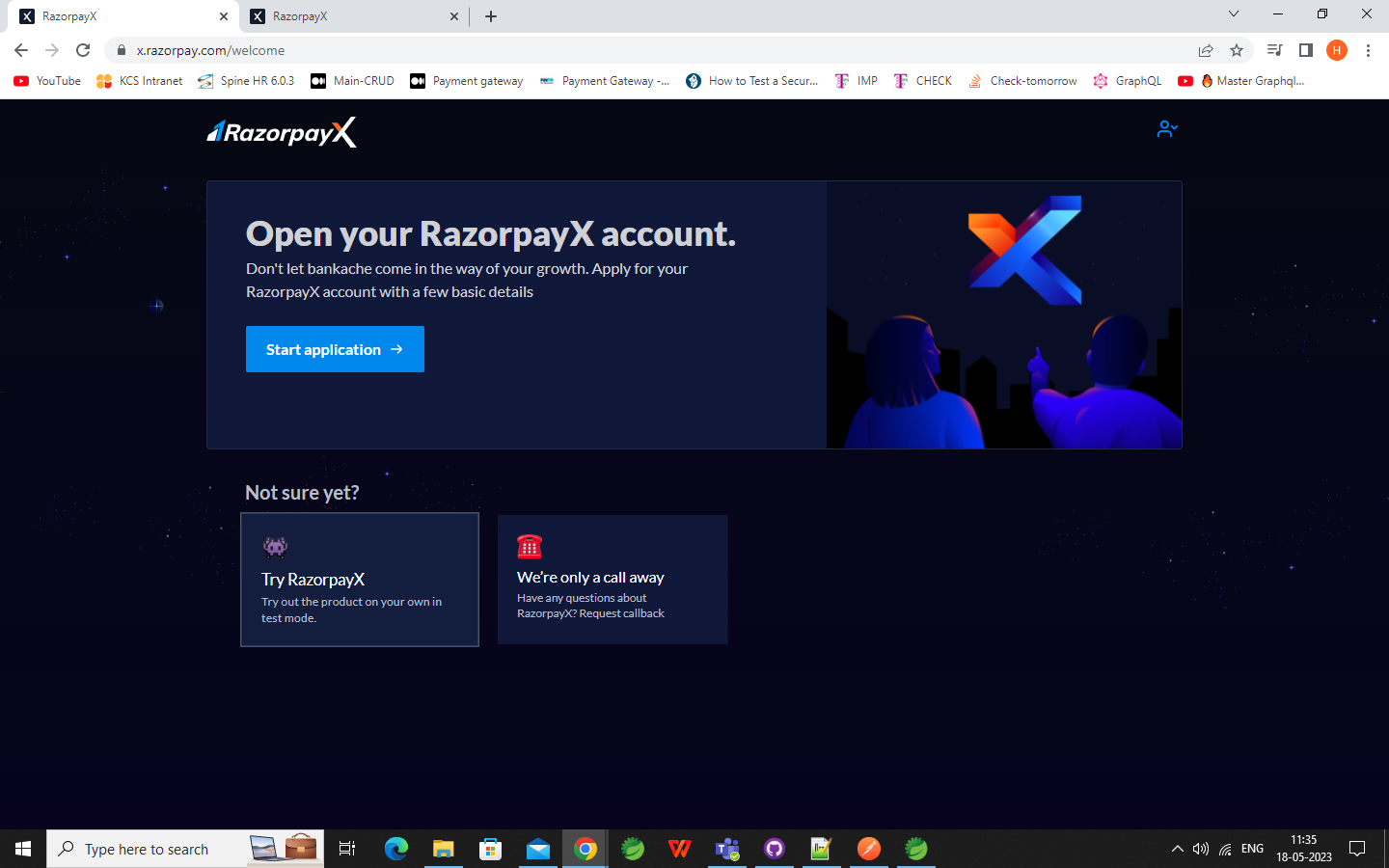
Step 2 : Click on Sign up to create new Account .



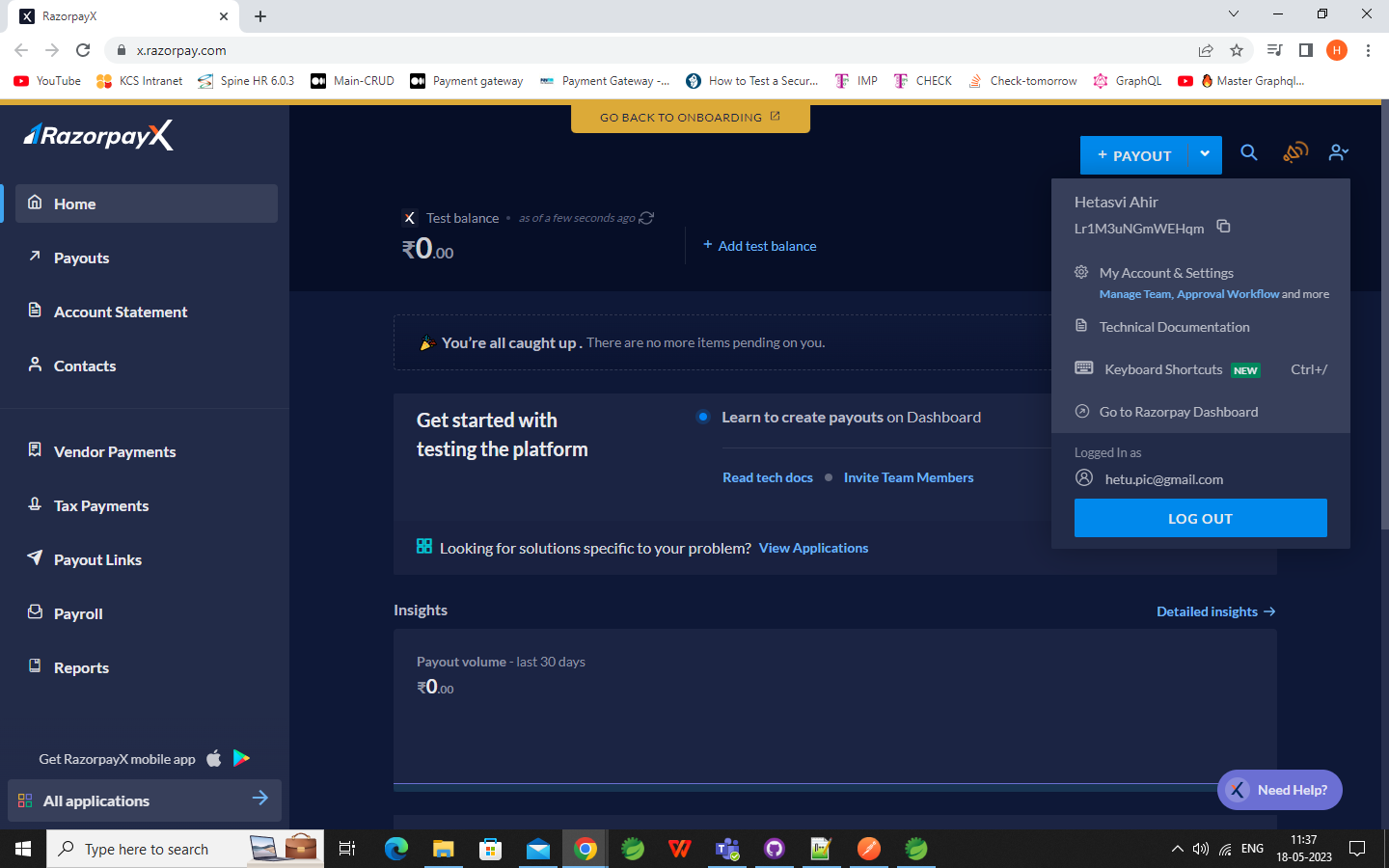
Step 3 : Enter necessary Information .



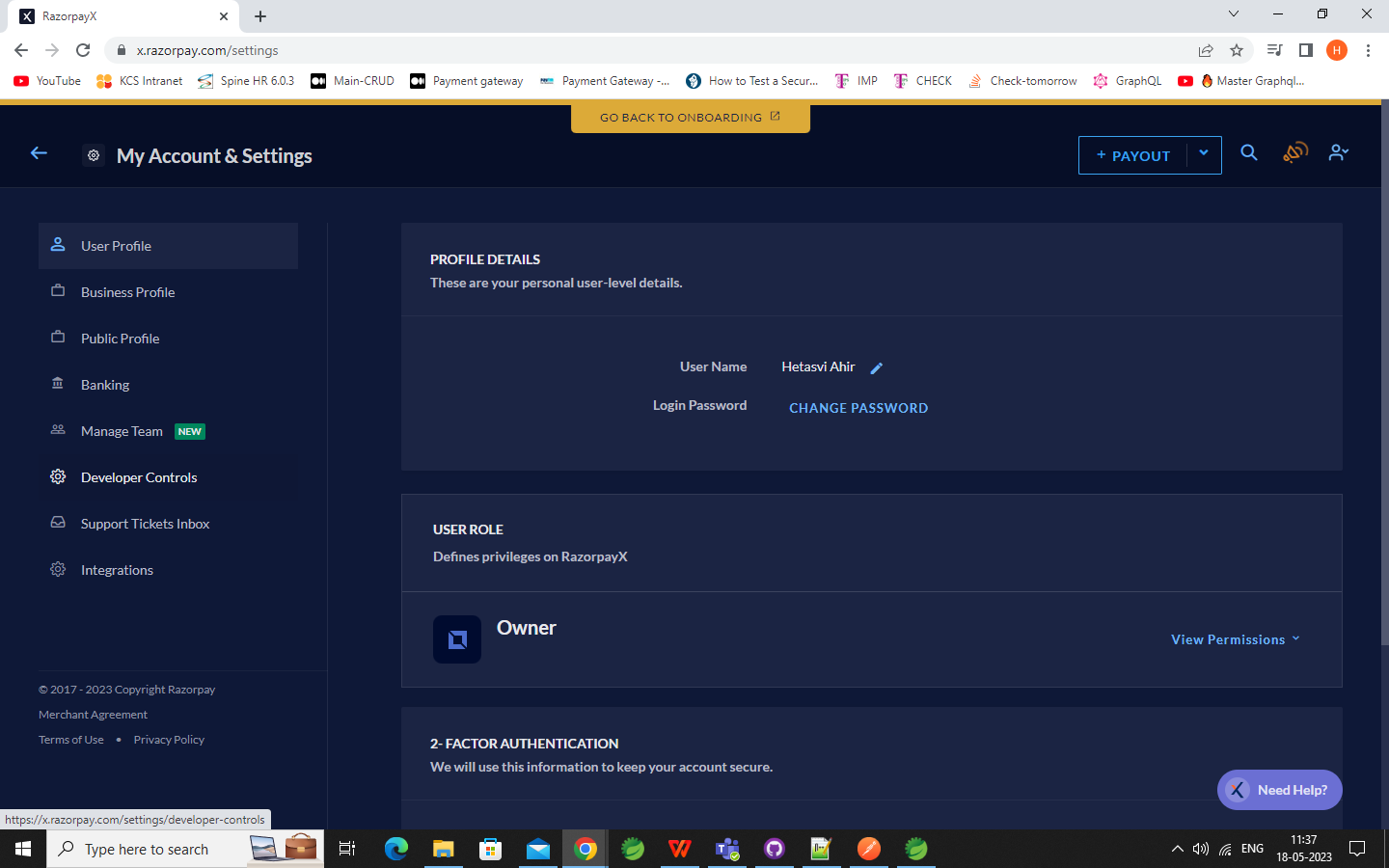
Step 4 : After successful Account creation you will be redirected to Dashboard. Now select Try RazorpayX [Test Mode]



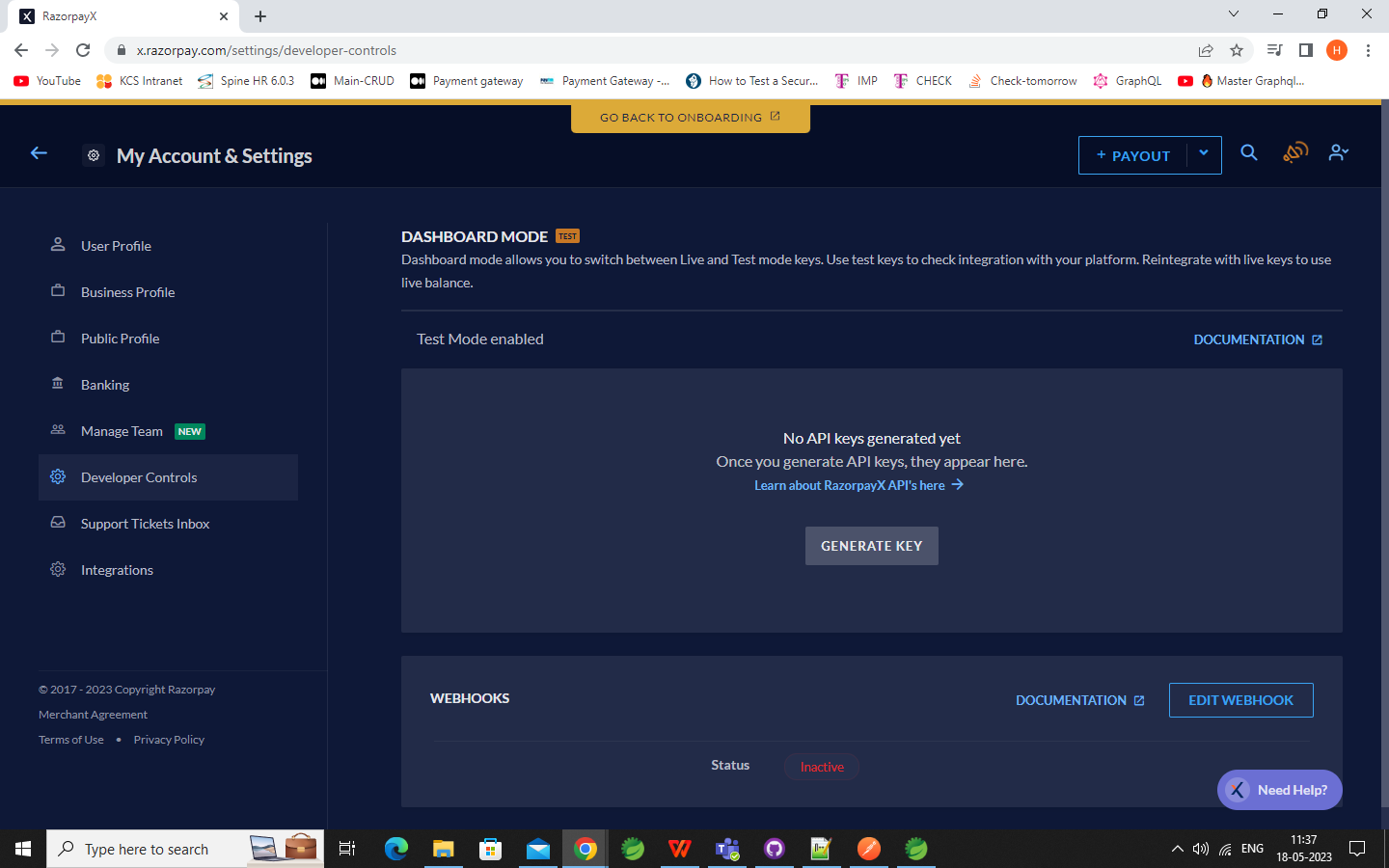
Step 5 : Click on the profile icon , Which will open a dropdown menu . Go to My accounts and Settings.



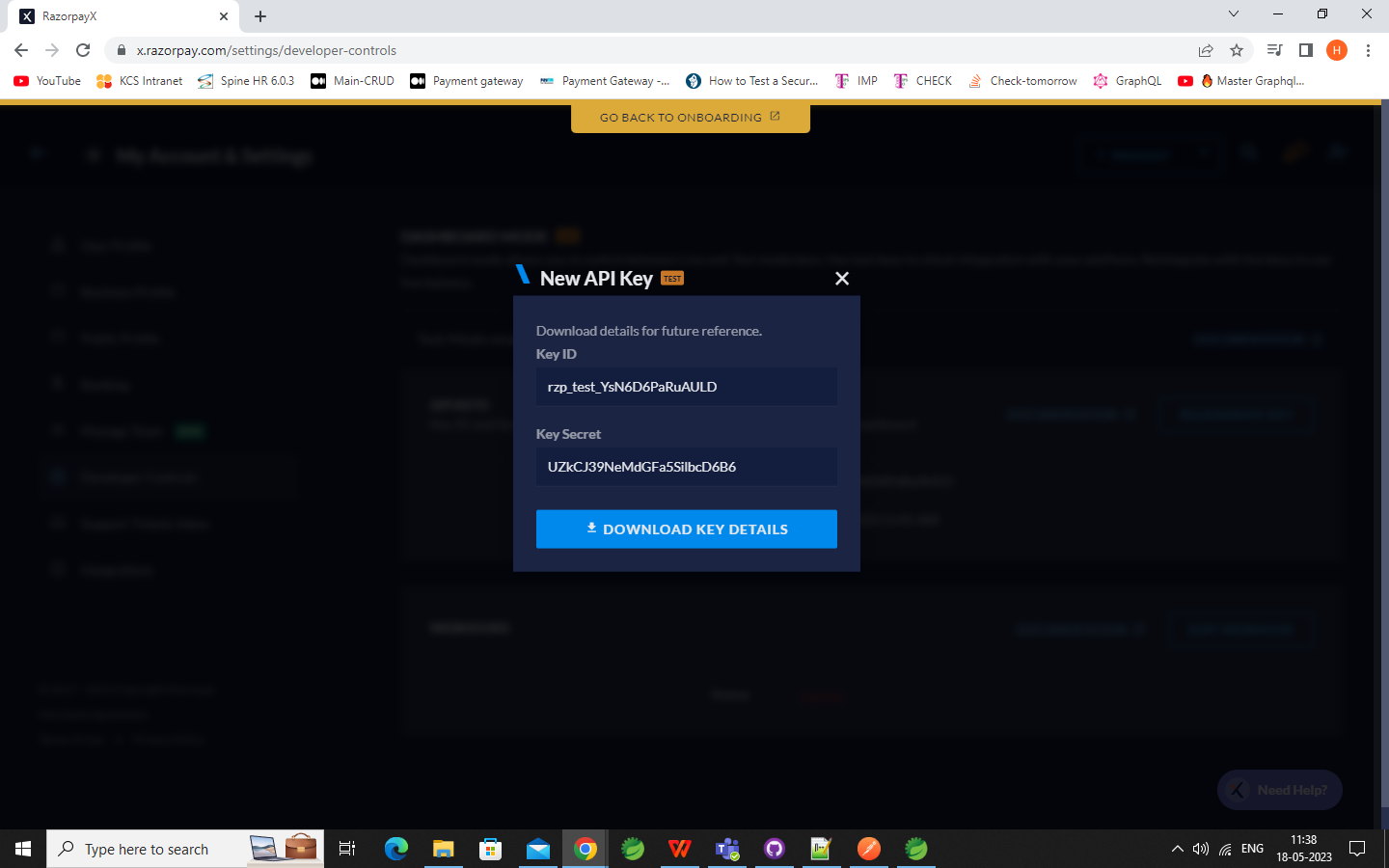
Step 6 : Go to Developer Controls



Step 7 : Generate Key for Test mode .

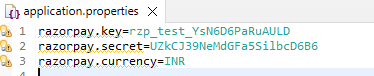


Step 8 : Download Key details.

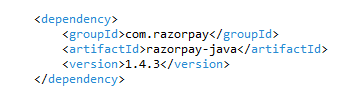


**Integration with Spring boot**

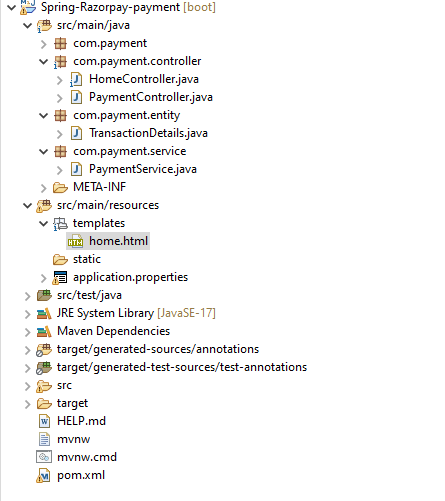
Step 9 : Set the secret key and Secret in application.properties file.



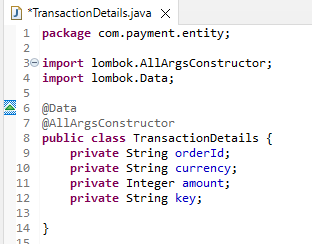
Step 10 : Add RazorPay dependency .



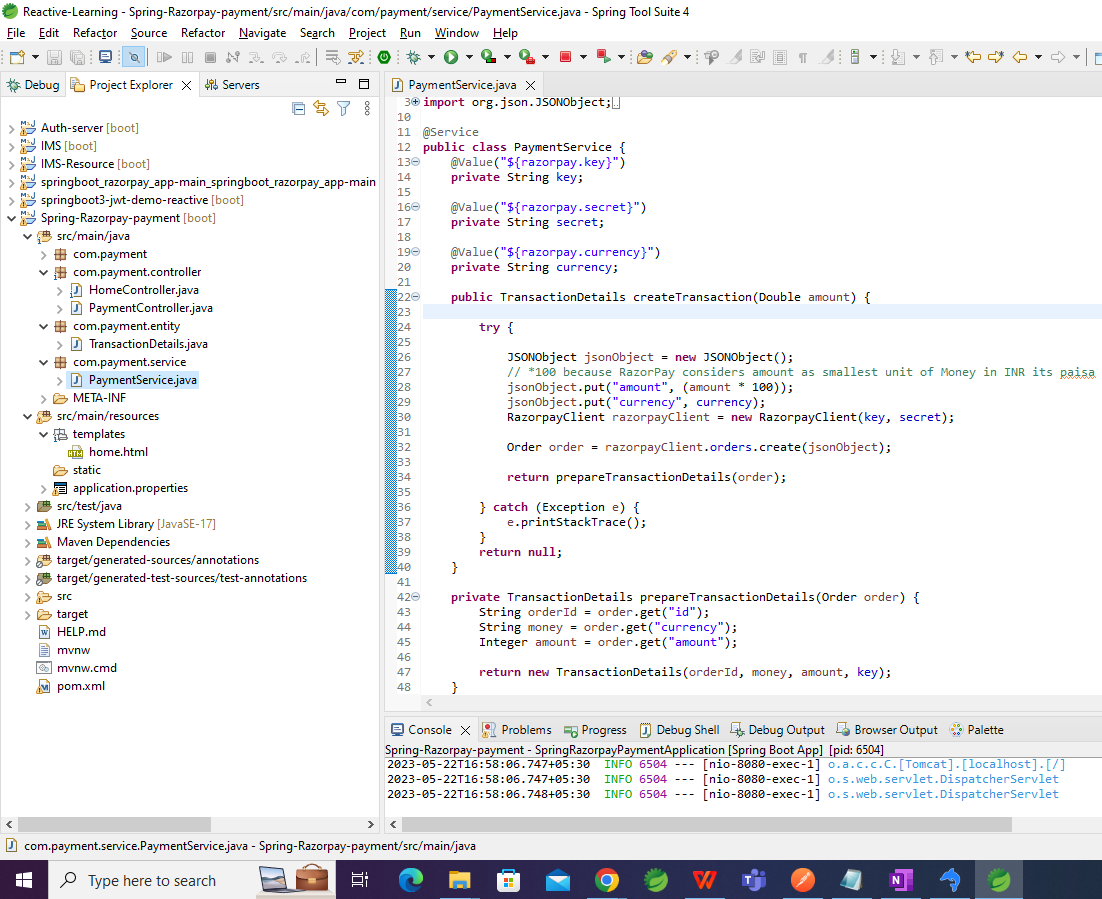
Step 11 : Create one home.html file to redirect it to the checkout of payment of Razorpay and handle failure and success of the payment .



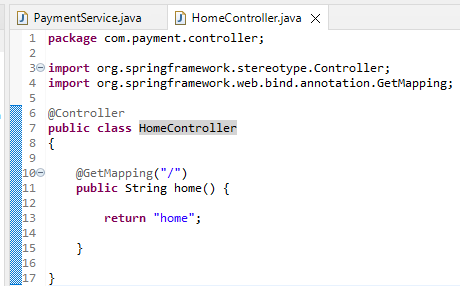
Step 12 : Create one DTO TransactionDetails .



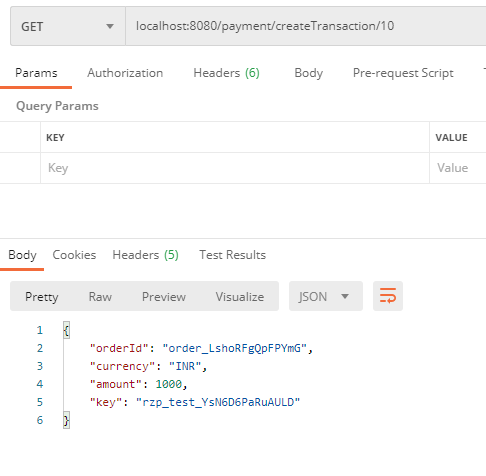
Step 13 : Create Payment Service to create Razorpay client and create an order.



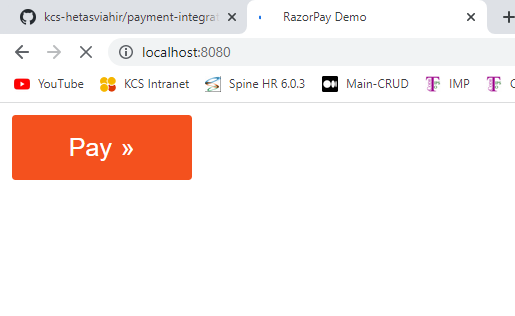
Step 14 :   
Create one Controller to access the home.html page .



Step 15 : Generate Order Id through localhost:8080/payment/createTransaction/10

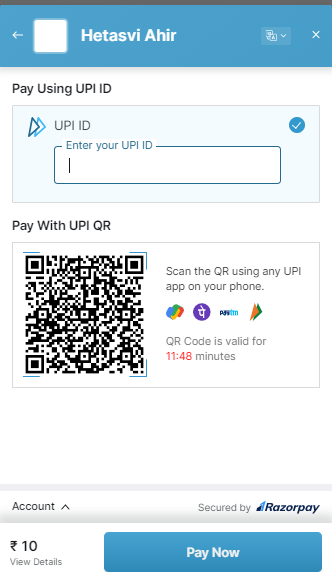


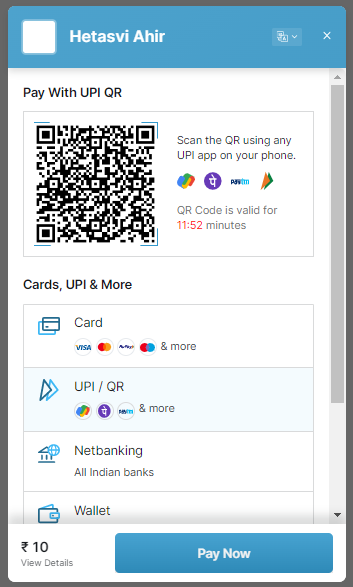
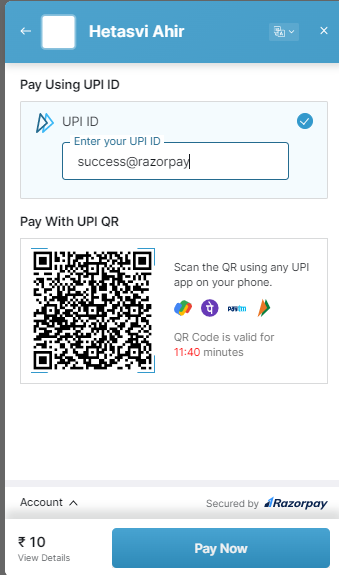
Step 16 : Go to localhost:8080 in browser and click on pay button .

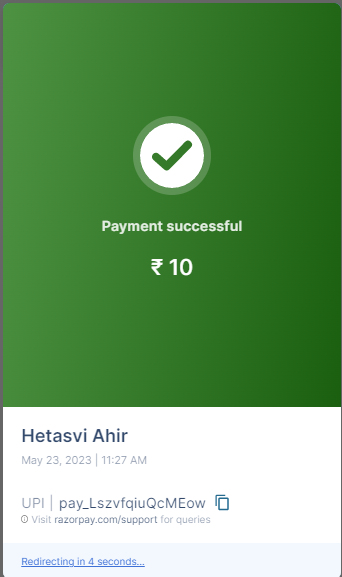
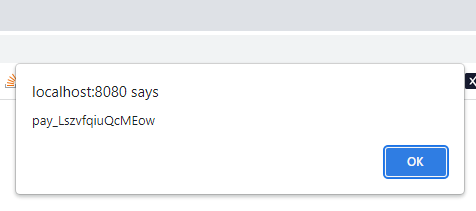


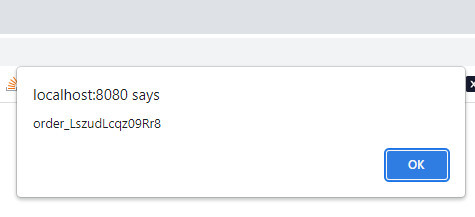
Step 17 : It will redirect to razor pay

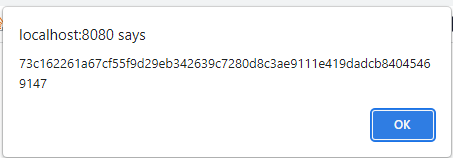
**Success**











Step 18 : **Failure**

