**Razor Pay Documentation in React Js**

Step-1 Sign up your account in razor pay go to <https://dashboard.razorpay.com/?screen=sign_in>

Step-2 After suceesfully registered your account on sidebar click on Account and Setting then Website and App Setting click on the API Keys then key-id and seceret key will be generated automatically.

Frontend

Step-1 Make a file of razorpay.js

Step-2 In your index.html file add

  <script src="https://checkout.razorpay.com/v1/checkout.js"></script>

Step-3 Then in razorpay.js two api are called once in useEffect and second on when user click on button.

Step-4 First api generate the order-id and we pass the parameter amount and currency.

Step-5 Second api is for verify payment so in this api we will be pass the parameter order-id ,payment-id ,signature in the option object the api is also called in this option object in handler function parameter along this api we will send the key order id .

Step-6 After it all the parameter will be passed in variable name payment Object which is assign new window.Razorpay.(option).

Step-7 Last step is just simply call paymentObject.open().

Backend

Step-1 Install npm install razorpay.

Step-2 create two api in first we generate the order id and second is for payment verify.

Step-3 Make a object in which key-id or secret key will be passed.

Step-4 Make a api for create order pass the parameter which received from frontend.If the api successfully run then it generate the ordered and that will be passed to the frontend other it will give the error.

Step-5 Second api for verify payment we pass the parameter order-id,payment-id,signature in  validatePaymentVerification() function it will be assisgn to variable and it require from ('razorpay/dist/utils/razorpay-utils').

Step-6 if the variable assign true then payment verified otherwise it will give error.

Things to remember

->api port will be same in frontend or backend.

->the api keys is used same in both front end or backend.

->  key\_id: "rzp\_test\_NZo2nnA4c0RM3R",

  key\_secret: rp\_secret