**PayPal Payment Integration in React js**

Step-1 Setup a PayPal account at <https://developer.paypal.com/home> and generate the client -id.

Step-2 Click on get api credential and then go to the Apps and Credentials and then click on create app button after it form will be open fill the form and click on create app button then the client id will be generate.

Step-2 Install the PayPal SDK – npm install @paypal/react-paypal-js

Step-3 Make a component PayPal.js.

Step-4 From the library we installed we use three component they are-

(PayPalScriptProvider , PayPalButton , usePayPalScriptProvider).

PayPalButton component support the rendering button .

PayPalScriptProvider component this is a parent component in which we pass the client id managing state related to loading the JS SDK script.

usePayPalScriptProvider it is use in custom component to reload the JS SDK script when parameters like currency change.It can be use only inside children of PayPalScriptProviders.

Step-4 Make a custom component name like- ButtonWrapper Component.

It wrap the PayPalButton and handle currency changesand in this we use

usePayPalScriptProvider hook

Step-5 In our main function we use the PayPalScriptProvider it is a parent component in this we pass the client-id or currency and we use ButtonWrapper as a child component.

Thing to remember

-PayPal provide testing credential when we navigate Get API CredentialThen near by APP and Credential there is option of Testing Tool. We go to the Sandbox Account here we can create testing account and use it.

Testing Credential->[Email=sb-k3z9626926892@personal.example.com](mailto:Email=sb-k3z9626926892@personal.example.com) Password=TV&#k20+

Client Id -AWq7QcUQz0CjnQHngb-HnkjP4-dTyFbq9EulfksGGO3G84NJbHxJMGbSUV4ZBKR44jyIeNVjJMSOwbHz