ONEPAY JS

Custom Integration V2

For HTML/CSS

Inside script tags on external Script file add the following;

```html
<script>
   window.onePayData = {
      appid: "80NR1189D04CD635D8ACD",
      hashToken: "GR2P1189D04CD635D8AFD",
      amount: 100.00,
      orderReference: "7Q1M1187AE",
      customerFirstName: "Johe",
      customerLastName: "Dohe",
      customerPhoneNumber: "+94771234567",
      customerEmail: "test@gmail.com",
      transactionRedirectUrl: "https://www.google.com.au",
      additionalData: "returndata",
   apptoken:
"ca00d67bf74d77b01fa26dc6780d7ff9522d8f82d30ff813d4c605f2662cea9ad332054cc66aff68
.EYAW1189D04CD635D8B20"
   };

window.addEventListener("onePaySuccess", function (e) {
      const successData = e.detail; // The JSON object we dispatched
      console.log("Payment SUCCESS ", successData);
   });

   // Optionally, also listen for the fail event
   window.addEventListener("onePayFail", function (e) {
      const failData = e.detail;
      console.log("Payment FAIL", failData);
   });
</script>
```

Success Object

```
{  code:"201",
  transaction_id:"edadedfafsc",
  status:"SUCCESS"
}
```

Fail Object

```
{
  code:"400",
  transaction_id:transactionId,
  status:"FAIL"
}
```

In html file add the following

1. The script import

```
<script src="https://storage.googleapis.com/onepayjs/onepayjs.js"></script>
```

2. Add the following iframe tag inside body of html file

```
<div id="iframe-container"></div>
```

If you want onepay pay Button add the following

```
<div id="onepay-btn"></div>
```

If you want a function implementation, call the following function;

```
onPayButtonClicked()
```

For PHP site
In the index.php file add the following;

```php
<?php
$onePayData = [
    'appid'               => '80NR1189D04CD635D8ACD',
    'hashToken'           => 'GR2P1189D04CD635D8AFD',
    'amount'              => 100.00,
    'orderReference'      => '7Q1M1187AE',
    'customerFirstName'   => 'Johe',
    'customerLastName'    => 'Dohe',
    'customerPhoneNumber' => '+94771234567',
    'customerEmail'       => 'test@gmail.com',
    'transactionRedirectUrl'=> 'https://www.google.com.au',
    'additionalData'      => 'returndata',
    apptoken =>
"ca00d67bf74d77b01fa26dc6780d7ff9522d8f82d30ff813d4c605f2662cea9ad332054cc66aff68
.EYAW1189D04CD635D8B20"
];
```

```
?>
```

```
<script>
    // Convert the PHP array to a JSON object
    window.onePayData = <?php echo json_encode($onePayData,
JSON_UNESCAPED_SLASHES); ?>;

    // Listen for success event
    window.addEventListener("onePaySuccess", function (e) {
      const successData = e.detail;
      console.log("Payment SUCCESS (from PHP):", successData);
      // You can do additional processing here or send an AJAX request to PHP
    });

    // Listen for fail event
    window.addEventListener("onePayFail", function (e) {
      const failData = e.detail;
      console.log("Payment FAIL (from PHP):", failData);
      // You can do additional processing here or send an AJAX request to PHP
    });
  </script>
```

Include the external script tag

```
  <script src="https://storage.googleapis.com/onepayjs/onepayjs.js"></script>
```

E.g.: -

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width,initial-scale=1.0" />
  <title>Pay Button (PHP Version)</title>

  <style>
    /* Example CSS for positioning */
    #onepay-btn > button {
      text-align: center; /* Center the button */
      margin-top: 50px;   /* Adjust the vertical position */
      color: white;
      background-color: green;
    }
  </style>
```

```html
</head>
<body>
  <p style="background-color:yellow; font-size:26px">
    This is a test Website (PHP version)
  </p>

  <!-- 2) Create a container for the button (optional)-->
  <div id="onepay-btn"></div>

  <!-- 3) Create a container for the iFrame once the payment link is generated -->
  <div id="iframe-container"></div>

  <!-- 4) Pass PHP data to JS -->
  <script>
    // Convert the PHP array to a JSON object
    window.onePayData = <?php echo json_encode($onePayData,
JSON_UNESCAPED_SLASHES); ?>;

    // Listen for success event
    window.addEventListener("onePaySuccess", function (e) {
      const successData = e.detail;
      console.log("Payment SUCCESS (from PHP):", successData);
      // You can do additional processing here or send an AJAX request to PHP
    });

    // Listen for fail event
    window.addEventListener("onePayFail", function (e) {
      const failData = e.detail;
      console.log("Payment FAIL (from PHP):", failData);
      // You can do additional processing here or send an AJAX request to PHP
    });
  </script>

  <!-- 5) Include your custom script (as in your original HTML) -->
  <script src="https://storage.googleapis.com/onepayjs/onepayjs.js"></script>
</body>
</html>
```

For React JS

```jsx
import React, { useEffect } from "react";
// If you have a local "script.js" with onePay logic, import it here
// import createOnePayButton from "./script";

function App() {
  // Example data that you might fetch from a server or environment variables
  const onePayData = {
    appid: "80NR1189D04CD635D8ACD",
    hashToken: "GR2P1189D04CD635D8AFD",
    amount: 100.0,
    orderReference: "7Q1M1187AE",
    customerFirstName: "Johe",
    customerLastName: "Dohe",
    customerPhoneNumber: "+94771234567",
    customerEmail: "viduladakshitha@gmail.com",
    transactionRedirectUrl: "https://www.google.com.au",
    additionalData: "vidula",
    apptoken:
"ca00d67bf74d77b01fa26dc6780d7ff9522d8f82d30ff813d4c605f2662cea9ad332054cc66aff68
.EYAW1189D04CD635D8B20"
  };

  useEffect(() => {
    // 1. Expose onePayData globally (if your script.js expects that)
    window.onePayData = onePayData;

    // 2. (Optional) If you have a custom function to create the button, call it
here:
    // createOnePayButton();

    // 3. Add event listeners
    const handleOnePaySuccess = (e) => {
      const successData = e.detail;
      console.log("Payment SUCCESS from React:", successData);
      // You could do additional logic here, e.g. POST to your server.
    };

    const handleOnePayFail = (e) => {
      const failData = e.detail;
      console.log("Payment FAIL from React:", failData);
```

```jsx
      // Additional logic or error handling
    };

    window.addEventListener("onePaySuccess", handleOnePaySuccess);
    window.addEventListener("onePayFail", handleOnePayFail);

    return () => {
      // Cleanup event listeners when component unmounts
      window.removeEventListener("onePaySuccess", handleOnePaySuccess);
      window.removeEventListener("onePayFail", handleOnePayFail);
    };
  }, [onePayData]);

  return (
    <div style={{ margin: "20px" }}>

      {/* Container for the OnePay button if needed (optional)*/}
      <div id="onepay-btn" />

      {/* Container for iFrame once the payment link is generated */}
      <div id="iframe-container" />
    </div>
  );
}

export default App;
```