

# **Shopify PayLater Integration**

**Custom Backend Application**

# 1. Project Overview

- Built a Custom Backend application to generate payment link to complete the order placing in shopify store using Paylater Payment option.
- Tools used: Node.js, Express, Axios, Shopify Admin API, PayLater API etc.

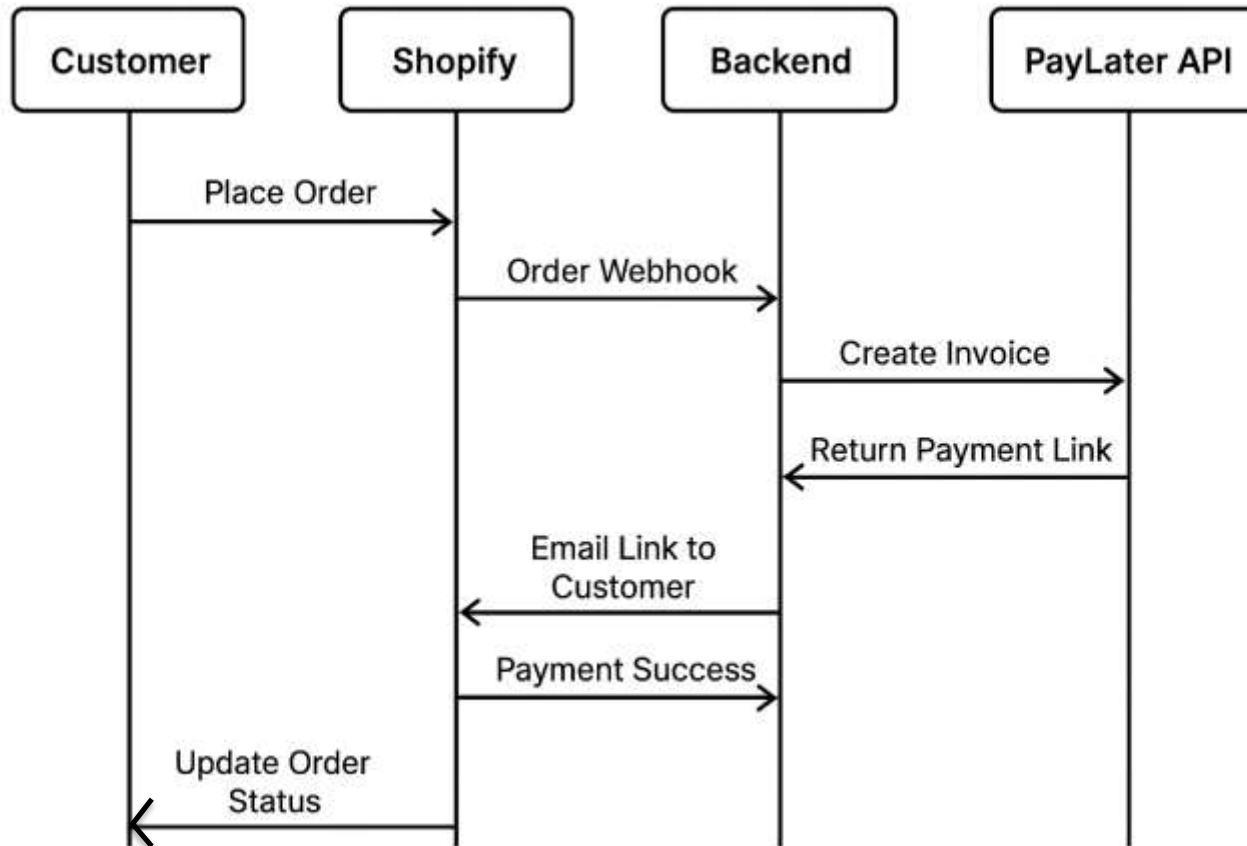
## 2. Problem Statement

- Shopify doesn't support PayLater BNPL provider natively
- Merchant needs an external backend to generate payment links
- Checkout completed but customer still needs a BNPL link
- Orders created in Shopify must sync with PayLater for payment.

# 3. Solution

- Shopify sends orders/create webhook
- Backend API receives order details
- Backend calls PayLater API
- PayLater returns a unique payment link
- Backend send link to customer via email
- Backend updates Shopify with order status or notes

## 4. Architecture Summary



## 5. Outcome

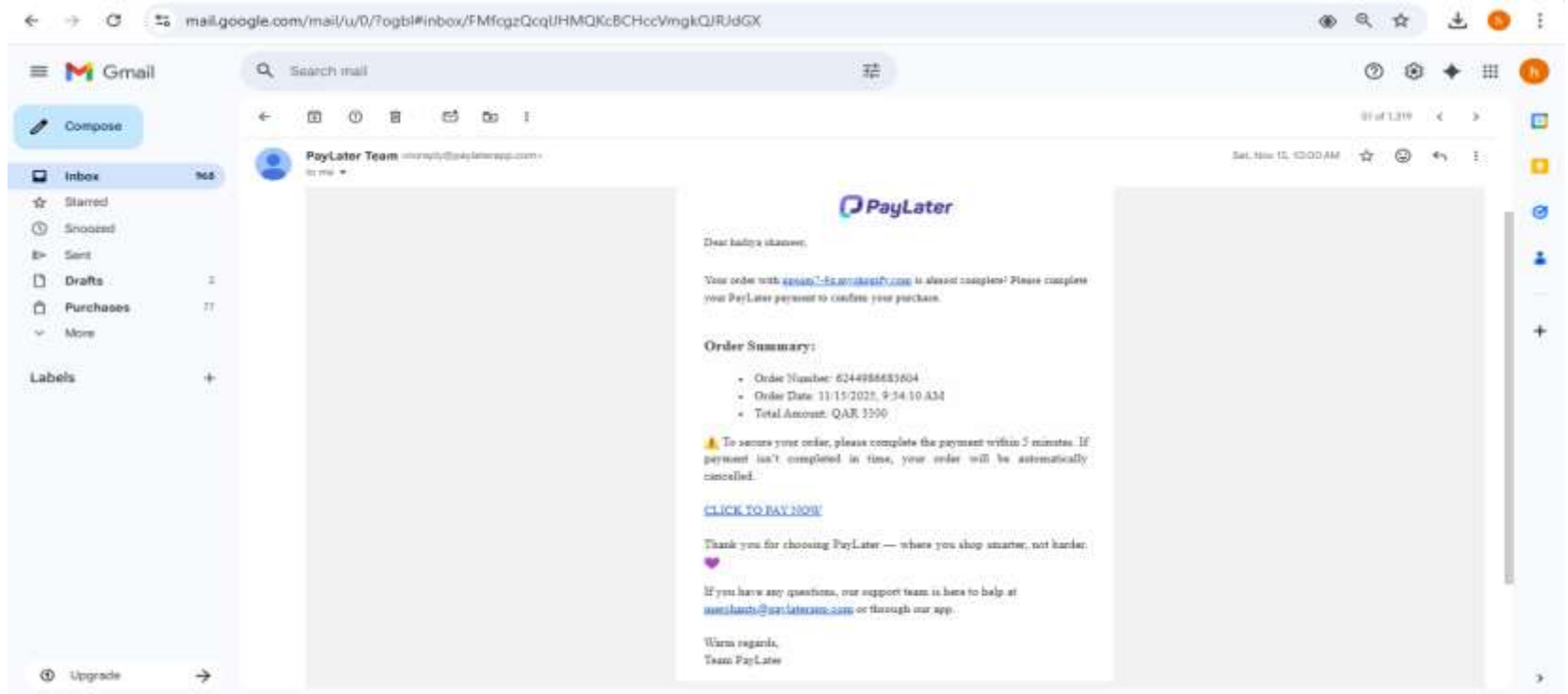
- Working integration confirmed in Postman
- Payment links generated successfully
- Webhook flow automated
- Merchant experience improved
- Backend logs and error handling added

# Payment link successfully generated

```
All logs  Search  Live tail  GMT+5:30  ...

Sep 27 01:19:28 PM  ttdww Received Shopify order: 6457696649464
Sep 27 01:19:28 PM  ttdww  Sending to PayLater: {
Sep 27 01:19:28 PM  ttdww    merchantId: '138',
Sep 27 01:19:28 PM  ttdww    outletId: '1000000061',
Sep 27 01:19:28 PM  ttdww    currency: 'QAR',
Sep 27 01:19:28 PM  ttdww    amount: '3315.00',
Sep 27 01:19:28 PM  ttdww    orderId: '6457696649464-1758959368916',
Sep 27 01:19:28 PM  ttdww    successRedirectUrl: 'https://midev-store.myshopify.com/pages/paylater-success',
Sep 27 01:19:28 PM  ttdww    failRedirectUrl: 'https://midev-store.myshopify.com/pages/paylater-failed'
Sep 27 01:19:28 PM  ttdww  }
Sep 27 01:19:29 PM  ttdww  PayLater API response: {
Sep 27 01:19:29 PM  ttdww    paymentLinkUrl: 'https://payments-sandbox.paylaterapp.com/paylink/25624e4c-75a9-4c94-9366-b6f887353d21?v=2&token=4e332f39-5c30-4d50-88e5-b5f876e7dc5d&channel=web'
Sep 27 01:19:29 PM  ttdww  }
Sep 27 01:19:29 PM  ttdww  BNPL payment link for Shopify order 6457696649464: https://payments-sandbox.paylaterapp.com/paylink/25624e4c-75a9-4c94-9366-b6f887353d21?v=2&token=4e332f39-5c30-4d50-88e5-b5f876e7dc5d&channel=web
```

# Email with Payment link



- Customer Receives Email with Payment link
- Merchant workflow automated