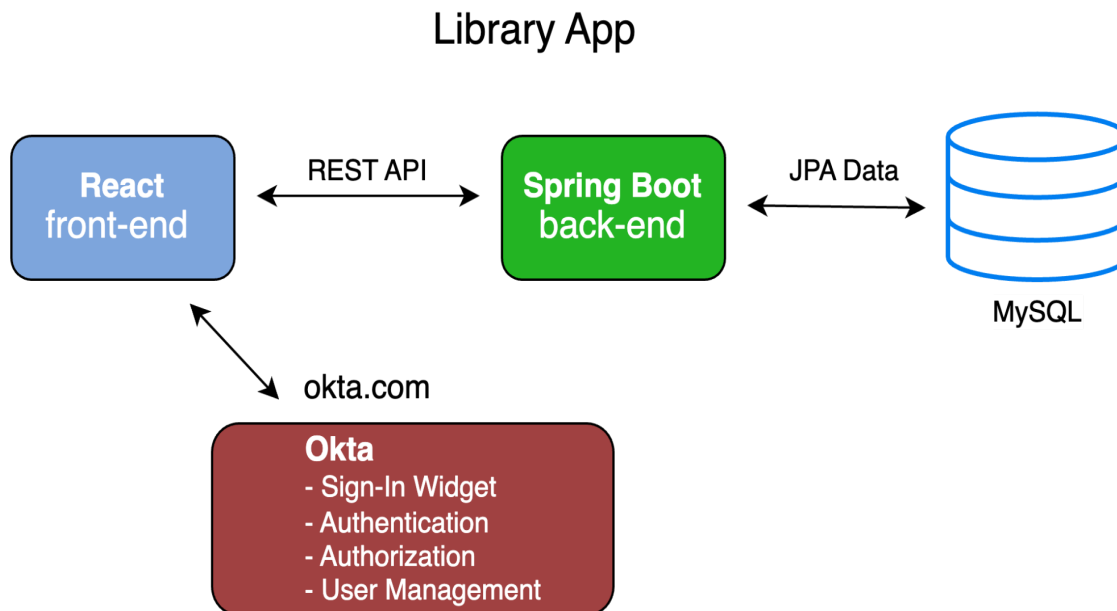
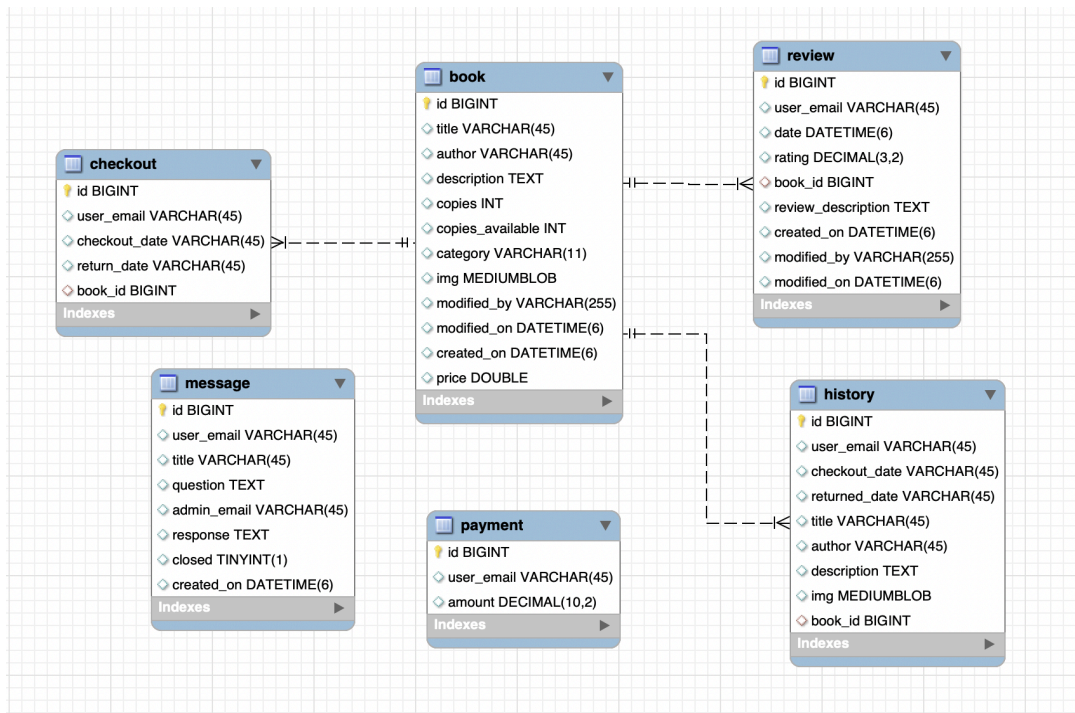


1. Okta Integration as Authorization Server:



2. Database schema:



3. Secure communication with HTTPS:

The application implements HTTPS as the protocol for encrypting data between web browser and server.

Front-end server: `https://localhost:3000`

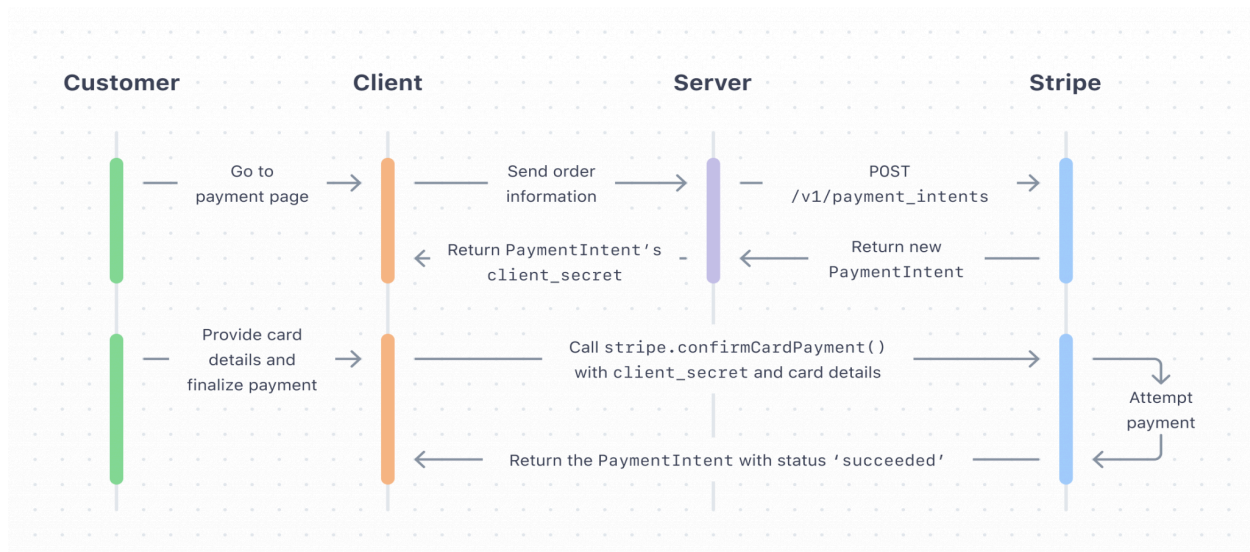
Back-end server: `https://localhost:8443`

4. Stripe Integration:

Stripe Elements

- Seamless checkout integration
- Hosted UI elements on Stripe Servers
- Use our existing / custom form
- Customization and branding
- PCI compliant, the credit card data is never sent to your server

Stripe PaymentIntent: Describes the components of a payment: Payment method type, amount, currency.



After payment success, call api to back-end to update the fees on MySQL.