

Stripe Integration Options



Stripe Integration Options

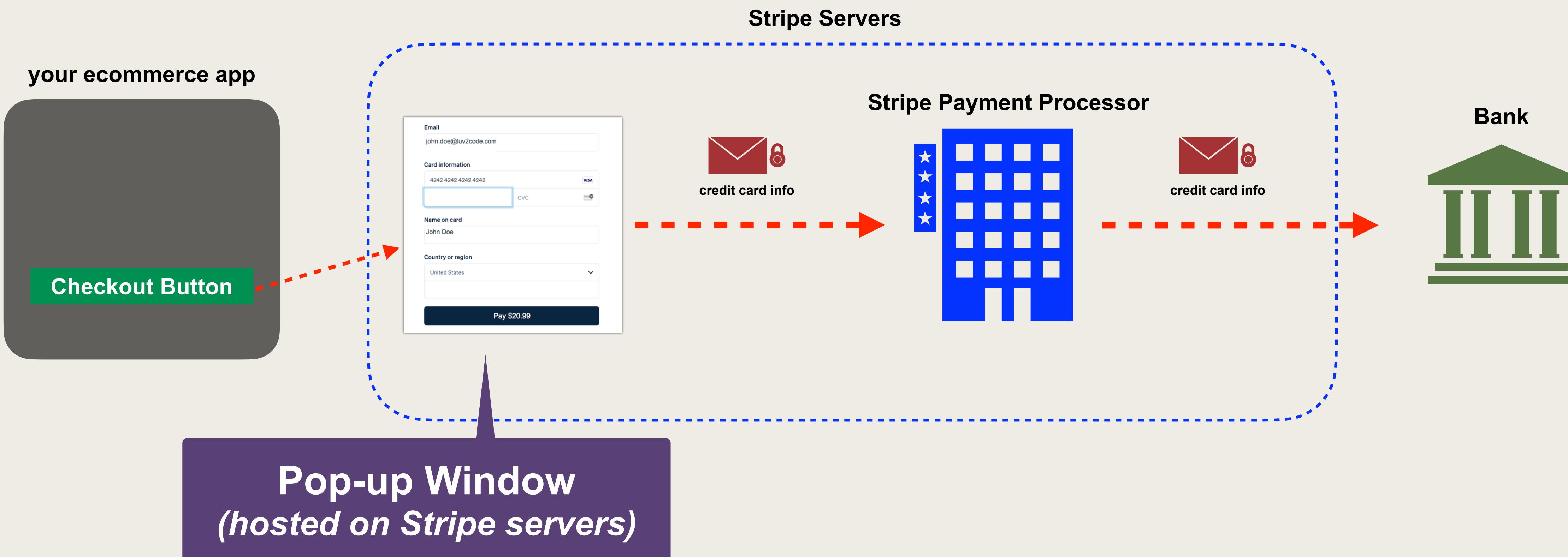
- Low-code integration: Checkout pop-up window
- Custom code integration: Use custom/existing checkout form

Stripe Integration: Checkout Form

- Stripe provides a pre-built checkout form
- Separate pop-up window
- Checkout form is hosted on Stripe's website
- Form includes validation, responsive design
- Supports customization with CSS and images
- PCI compliance, tax collection etc ...

The image shows a screenshot of a Stripe Checkout form. It includes fields for Email (john.doe@luv2code.com), Card information (4242 4242 4242 4242, VISA logo, CVC field), Name on card (John Doe), and Country or region (United States). A large blue button at the bottom right says "Pay \$20.99".

Stripe Integration: Checkout Form



Stripe Integration: Checkout Form

Advantages

- Low-code integration
- Hosted form on Stripe Servers
- Customization and branding
- PCI compliant

Disadvantages

- Separate pop-up window
- Does not provide seamless user experience

<https://stripe.com/payments/checkout>

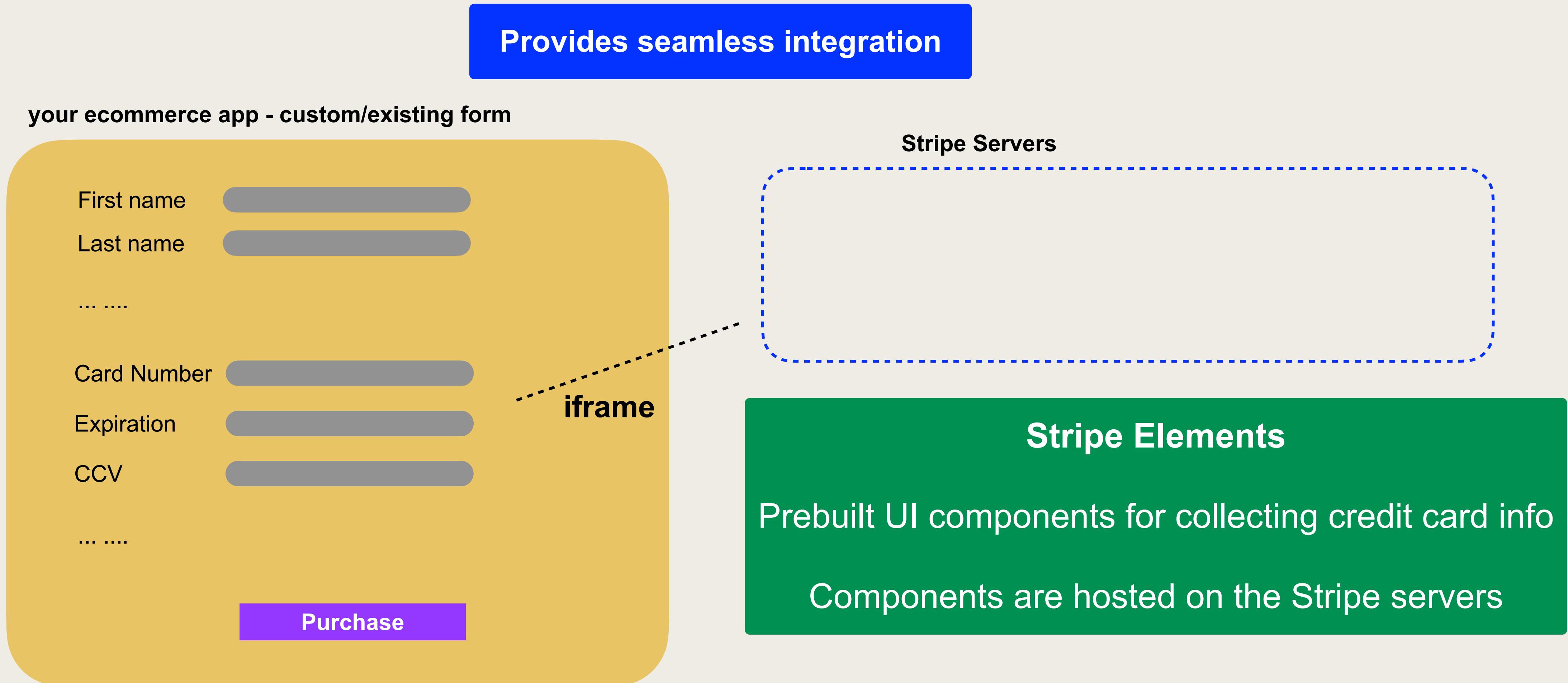
Stripe Integration: Custom Code Integration

- Ideally, you want to use your existing/custom checkout form
- No desire to have separate popup windows

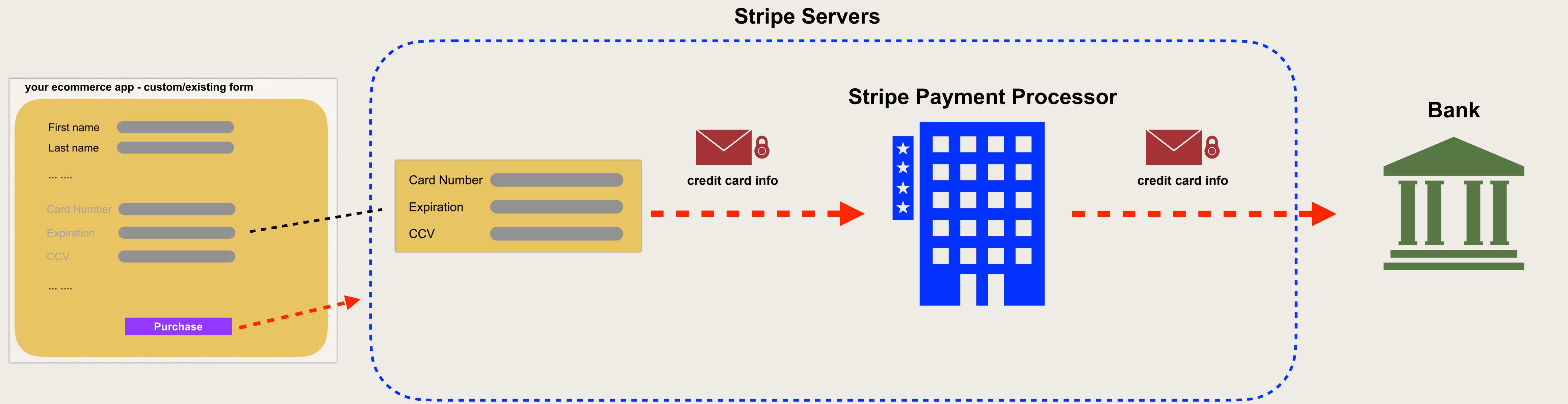
Stripe Integration: Custom Code Integration

- Stripe provides **Stripe Elements**
 - Prebuilt UI components for collecting credit card info
 - Components are hosted on the Stripe servers
 - Can easily integrate into your existing / custom checkout form
 - Provide seamless integration
 - Supports PCI ... the credit card data is never sent to your servers

Stripe Integration: Stripe Elements



Stripe Integration: Stripe Elements



Stripe Integration: Stripe Elements

Advantages

- Seamless checkout integration
- Hosted UI elements on Stripe Servers
- Use our existing / custom form
- Customization and branding
- PCI compliant

Disadvantages

- Requires an existing / custom form
- Requires custom coding on frontend and backend

<https://stripe.com/payments/elements>

Our Integration

- For our integration, we will leverage Stripe Elements
- We don't want a pop up window
- We want to continue to use our existing checkout form (slight mods)
- Provide a seamless user experience
- Leverage PCI compliance features of Stripe