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//
// ViewController.swift
// VisaCheckoutDemo
//
// Created by Lee, Wuthichai on 8/11/16.
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//

import UIKit
import VisaCheckoutFramework

class ViewController: UIViewController, VisaLibraryDelegate {

    @IBOutlet weak var paymentMarkCardArt: UIImageView!

    override func viewDidLoad() {
        super.viewDidLoad()
        // Do any additional setup after loading the view, typically from a nib.

        // Show Visa Checkout button
        let vButton = VisaCheckoutButton(frame: CGRectMake(30, 80, 0, 0))
        vButton.delegate = self

        self.view.addSubview(vButton)

        // Show ExoButton
        let exoButton = VisaExpressCheckoutView(frame: CGRectMake(200, 200, 0, 0))
        exoButton.expressCheckoutdelegate = self
        self.view.addSubview(exoButton)

        // Show Card Art
        let visaCheckoutObject = VisaCheckout()
        if let cardArt = visaCheckoutObject.fetchCardArtImage() {
            paymentMarkCardArt.image = cardArt
        }
    }

    override func didReceiveMemoryWarning() {
        super.didReceiveMemoryWarning()
        // Dispose of any resources that can be recreated.
    }
}

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// Merchant

func visaServer() -> VisaServer {
    return kVisaSandboxServer
}

func paymentInfo() -> VisaPaymentInfo! {
    let paymentInfo = VisaPaymentInfo()
    paymentInfo.isShippingAddressRequired = true

    // Required
    paymentInfo.currency = VCurrencyCodeUS
    paymentInfo.subtotal = NSDecimalNumber(string: "0.00")

    let merchantInfo = VisaMerchantInfo()
    merchantInfo.displayName = "My Store"

    // ADD MERCHANT API HERE AND REMOVE #
    #merchantInfo.merchantAPIKey = "<Use Merchant API>"

    paymentInfo.merchantInfo = merchantInfo

    return paymentInfo
}

@IBAction func showForm(sender: AnyObject) {
    VisaCheckout().invokeVisaCheckout({ (errors) in
        if let errors = errors {
            print(errors)
        }
    }, withOptions: nil, withDelegate: self)
}

func checkoutSuccessWithSummary(paymentSummary: VisaPaymentSummary!) {
    // Handle successful checkout
}

func checkoutFailedWithError(error: NSError!) {
    // Handle failed checkout
}

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func checkoutCancelled() {  
    // Handle canceled checkout  
}  
  
func GAISharedInstance() -> AnyObject! {  
    return nil  
}  
}
```