**GlobalPAY DotNet Payment Processor**

Import the GP\_Processor.dll and RestSharp.dll files into your Visual Studio project .

Steps:

1. Create Instance of payment request Object and pass in needed values

var req = new PaymentRequest();

req.Amount = 1.00; //amount must be double value to 2 decimal places

req.Desciption = ""; //payment description. (40 character length)

req.GPID = "";//Globalpay MerchantID. Will be provided to Merchant

req.ReferenceID = "";//unique identifier for transaction.

req.ProductID = "";//unique identifier for product.(\*optional)

req.CustomerID = "";//unique identifier for customer.(\*optional)

req.merchantLogo = "";//merchant image url(optional)

req.merchantName = "";//required merchant name to display(optional)

1. Make payment request. This method accepts an object of type ‘PaymentRequest ‘.The response is of type PRequestResponse.

var resp = new Ipay.Test().PaymentRequest(req);

PRequestResponse has the following parameters:

error :will contain error message if any else value will be ‘NON’

TID : will contain trasactionID. Empty if any error occurred

GPID : will contain MerchantID

1. Generate payment url and redirect your customer to it. This method accepts an object of type ‘PRequestResponse’. Return type is ‘string’.

var redirectURL = new Ipay.Test().GeneratepayUrl(payReqResp);

1. After successful payment, on your callback page, call verifyOrder to get the status of the transaction. The verifyOrder call accepts 2 parameters;

gpid : Globalpay MerchantID

ref: referenceID returned to callback page by service.

var paymentStatus = new Ipay.Test().verifyOrder(GPID,ReferenceID);

This method returns an object of type VerifyOrderResponse with below attributes:

bool status : true if approved. False is declined

string refID : payment reference id

int retCode : payment return code.(00 if approved)

string dateTime : payment date and time

string productID : submitted customer id

string customerID : submitted product id

string description : payment description

string AuthID : payment authorization

string type : payment method type

string PAN : masked card number

double amount : payment amount

string currency : payment currency