

Task 6

Browser

Insert your publishable key and secret key inside StripeChargeModel.cs from <https://dashboard.stripe.com/test/dashboard>.

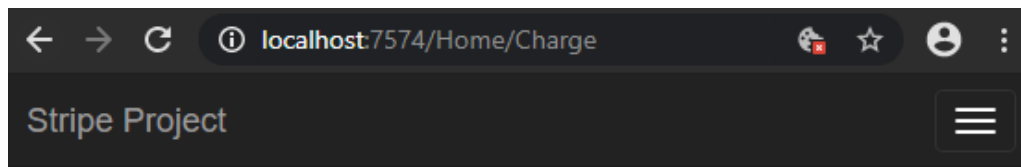
▼ Get your test API keys

Publishable key pk_test_XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Secret key sk_test_XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```
public class StripeChargeModel
{
    //API Testing Keys
    //PKey = publishable key, SKey = secret key
    1 reference | 0 changes | 0 authors, 0 changes
    public string PKey { get; } = "pk_test_XXX";
    0 references | 0 changes | 0 authors, 0 changes
    public static string SKey { get; } = "sk_test_XXX";
}
```

Debug run the application and you will see the following page on load.



Stripe Charge Example with Stripe.js

Stripe Charge Example

Card Number *

Cvc *

Expiry Month (MM) *

Expiry Year (YYYY) *

CardHolderName

Amount

AddressLine1

AddressLine2

AddressCity

AddressPostcode

AddressCountry

[ProcessPayment](#)

Fill in the details

(Card Holder Name and Addresses are optional)

(Minimum amount: 0.01)

Stripe Charge Example with Stripe.js

Stripe Charge Example

Card Number *

Cvc *

Expiry Month (MM) *

Expiry Year (YYYY) *

CardHolderName

Amount

AddressLine1

AddressLine2

AddressCity

AddressPostcode

AddressCountry

[ProcessPayment](#)

Stripe will start validating card, create token and charge.
(indicated by the loading icon)

Stripe Charge Example with Stripe.js

Stripe Charge Example

Card Number *

Cvc *

Expiry Month (MM) *

Expiry Year (YYYY) *

CardHolderName

Amount

AddressLine1

AddressLine2

AddressCity

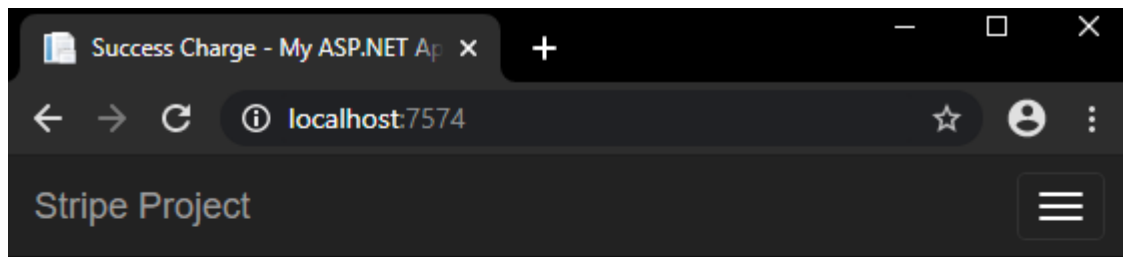
AddressPostcode

AddressCountry

[ProcessPayment](#)



Successful charge will result in successful page with redirect.



Charge Successful! Redirecting back to Stripe Charge Example page...



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Successful charge will be reflected in <https://dashboard.stripe.com/test/payments> .

Payment


TEST DATA

ch_1FxJQkItmXAp9SBazkYD6frI

\$100.00 SGD

Succeeded ✓

Refund...

Date	Customer	Payment method	Risk evaluation
Jan 5, 4:41 AM	None	 **** 5100	14 Normal

Timeline

+ Add note

✓ Payment succeeded

Jan 5, 2020, 4:41 AM

14 Stripe risk evaluation: normal

Jan 5, 2020, 4:41 AM

Payment details

Statement descriptor	Stripe
Amount	\$100.00
Fee	\$3.90 ⓘ
Net	\$96.10
Status	Succeeded
Description	Description for test charge Edit

Payment method

Number	**** 5100	Address	No address
Fingerprint	oqYeuygtSUazJwMn	Origin	United States 🇺🇸
Expires	02 / 2020	CVC check	Passed ✓
Type	Mastercard prepaid card		
ID	card_1FxJQjItmXAp9SBaFmTFWtct		

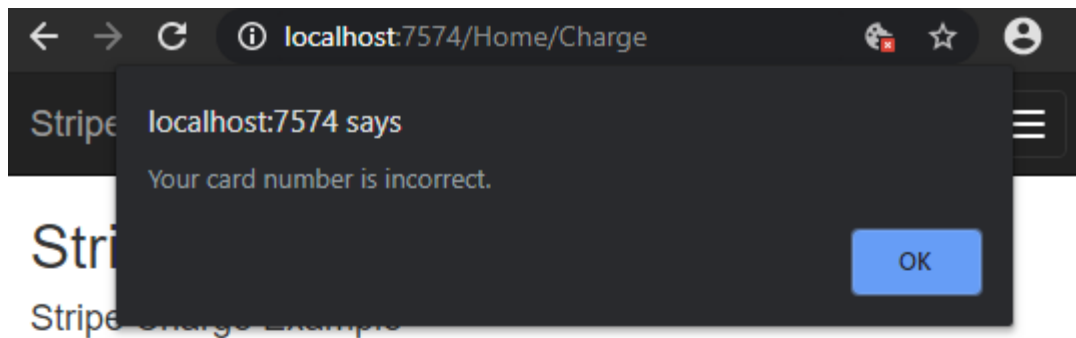
Logs

200 OK	POST /v1/charges	1/5/20, 4:41:06 AM
200 OK	POST /v1/tokens	1/5/20, 4:41:05 AM

Events

A successful payment was made for \$100.00 SGD	1/4/20, 8:41:06 PM
--	--------------------

Error from Stripe if card details are invalid .



Card Number *

Cvc *

Expiry Month (MM) *

Expiry Year (YYYY) *

CardHolderName

Amount

AddressLine1

AddressLine2

AddressCity

AddressPostcode

AddressCountry

[ProcessPayment](#)



Error from Model Validation if amount is invalid.

CardHolderName

Amount

The field Amount must be between 0.01 and ∞.

AddressLine1

AddressLine2

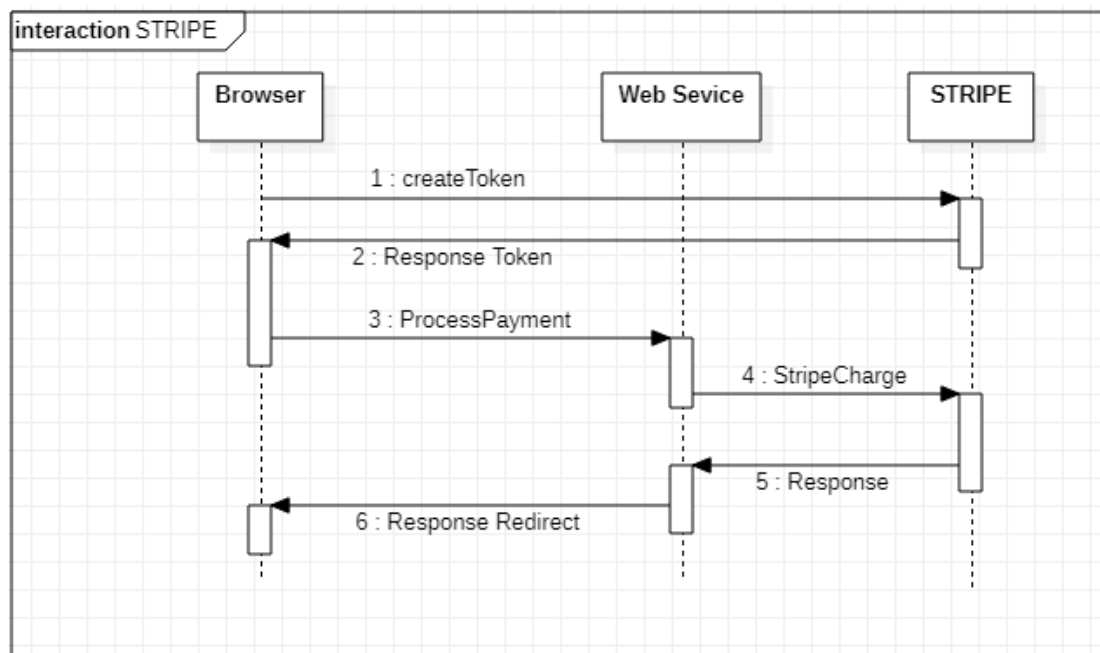
AddressCity

AddressPostcode

AddressCountry

[ProcessPayment](#)

Sequence Diagram



AWS Talents Images

Access: <https://s3-ap-southeast-1.amazonaws.com/talentsweihan>

Images uploaded into AWS S3 Bucket.

aws

Services ▾

Resource Groups ▾

★

🔔

Wong Wei Han ▾

Global ▾

Amazon S3 > talentsweihan

talentsweihan

Overview

Properties

PermissionsPublic

Management

Access points

🔍 Type a prefix and press Enter to search. Press ESC to clear.

📁 Upload










➕ Create folder

⬇️ Download

⚙️ Actions ▾

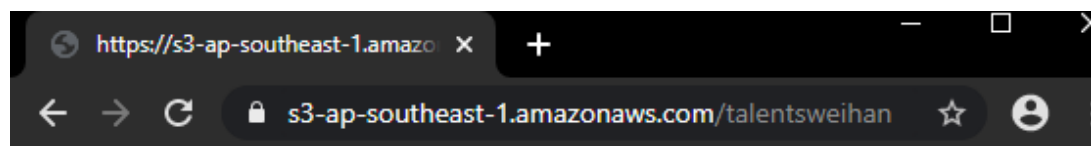
Asia Pacific (Singapore) 🔄

Viewing 1 to 9

<input type="checkbox"/> Name ▾	Last modified ▾	Size ▾	Storage class ▾
<input type="checkbox"/>  Barot_Bellingham_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	12.5 KB	Standard
<input type="checkbox"/>  Constance_Smith_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	12.5 KB	Standard
<input type="checkbox"/>  Hassum_Harrod_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	11.1 KB	Standard
<input type="checkbox"/>  Hillary_Goldwynn_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	10.8 KB	Standard
<input type="checkbox"/>  Jennifer_Jerome_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	15.0 KB	Standard
<input type="checkbox"/>  Jonathan_Ferrar_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	13.0 KB	Standard
<input type="checkbox"/>  LaVonne_LaRue_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	12.2 KB	Standard
<input type="checkbox"/>  Riley_Rewington_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	11.8 KB	Standard
<input type="checkbox"/>  Xhou_Ta_tn.jpg	Jan 7, 2020 4:44:48 AM GMT+0800	12.8 KB	Standard

Viewing 1 to 9

Public access to S3 Bucket.



This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<?xml version="1.0" encoding="UTF-8" ?>
<ListBucketResult xmlns="http://s3.amazonaws.com/doc/2006-03-01/">
  <Name>talentsweihaan</Name>
  <Prefix/>
  <Marker/>
  <MaxKeys>1000</MaxKeys>
  <IsTruncated>>false</IsTruncated>
  <Contents>
    <Key>Barot_Bellingham_tn.jpg</Key>
    <LastModified>2020-01-06T20:44:48.000Z</LastModified>
    <ETag>"2d7605292499f1cf635b2dd7c28982fb"</ETag>
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  </Contents>
  <Contents>
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  </Contents>
  <Contents>
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    <ETag>"4de2340b0d4649bc324286b945e13ac9"</ETag>
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  </Contents>
  <Contents>
    <Key>Jennifer_Jerome_tn.jpg</Key>
    <LastModified>2020-01-06T20:44:48.000Z</LastModified>
    <ETag>"e1aa96736e3c759d3a9efd519d1fbf3b"</ETag>
    <Size>15361</Size>
    <StorageClass>STANDARD</StorageClass>
  </Contents>
</ListBucketResult>
```