

Payment Collection APIs

API Signatures:-

1. All Invoice list API

Endpoint : /all-invoices

Summary: To get all invoice details including payment links.

operationId: AllInvoiceRequest

Request type: GET

Response::

```
[
  {
    "invoice_number": string,
    "client_name": string,
    "client_email": email,
    "project_name": "project1",
    "amount": float,
    "is_paid": bool,
    "payment_link": string (Unique shorten url for payment)
  },
]
```

2. Create Invoice API

Endpoint : /add-invoice

summary: Send invoice details for creating the invoice.

description: Post values of invoice it will automatically create the shortened payment link for stripe payment

operationId: CreateInvoiceRequest

Request type: POST

Body::

```
{  
  "client_name": string,  
  "client_email": email,  
  "project_name": string,  
  "amount": float  
}
```

Response::

operationId: created invoice response

Body::

```
{  
  "invoice_number": string, (auto created)  
  "client_name": string,  
  "client_email": email,  
  "project_name": string,  
  "amount": float,  
  "payment_link": string, (auto generated shorten url)  
}
```

//200 HTTP response code for success

3. Checkout API

Endpoint : /checkout/{invoice_number}

summary: when we call the shortened payment link it will redirect to this API, then it will be redirected to the checkout section, only after the checking of the invoice payment status

operationId: checkout Request

Request type: POST

Response::

```
{
  "message": "Invoice already paid",
  "status": "fail"
}
```

// if the invoice is already paid, 400 HTTP response code for bad request

4. Payment success API

Endpoint : /payment-success/{invoice_number}

summary: Send the username and password for login.

operationId: PaymentSuccessRequest

Request type: GET

Response::

```
{
  "invoice_id": int,
  "invoice_number": string,
  "client_name": string,
  "client_email": email,
  "project_name": "project1",
  "amount": float,
  "message": "payment success",
  "status": "success"
}
```

//200 HTTP response code for success