

Mockups

1. Projects List

The screenshot shows the 'Projects' list page within the SuccessManager application. The top navigation bar includes links for Dashboard, Projects & Services, Administrative Services, Finances, Legal, Help & Assistance, and a user profile icon. The main content area displays a table of projects. The columns are: Name, Status, Type, Creator, Manager, Created, and Last updated. A single project is listed: 'Mavi Cafe Website' (Status: Pending Initial Payment, Type: New Project, Creator: Yiğit Kerem Oktay, Manager: Yiğit Kerem Oktay, Created: 1 hour ago, Last updated: 1 hour ago). Below the table, there is a search bar, a 'Per page' dropdown set to 10, and buttons for 'Manage' and 'Activities'. The URL in the browser is 'Projects > List'.

2. Project Request Wizard

The screenshot shows the 'Create a new project request' wizard page. The top navigation bar is identical to the previous screenshot. The main content area has four steps: 'Project Brief' (Tell us about what you need to accomplish), 'Existing Solution' (How do you solve your problem currently?), 'Requirements' (What should the software accomplish?), and 'Budget & Delivery' (Tell us about your delivery options). The 'Project Brief' step contains fields for 'Name*' (Give your project a name) and 'What is the purpose of the project?*' (Try to focus on what YOU need to resolve instead of what software should accomplish). The 'Existing Solution' step has a dropdown menu for 'What platforms are we working with?'. The 'Requirements' step has a dropdown menu for 'What type of project is this?' with options: 'New Project', 'System Maintenance', and 'Upgrade'. At the bottom are 'Cancel' and 'Next' buttons. The URL in the browser is 'Projects > Create'.

3. Project Requirement Wizard

Requirements*

Collapse all Expand all

↑↓ Requirement - Online Coffee Sales

Is this a requirement?*

Yes No

Name this requirement*

Online Coffee Sales

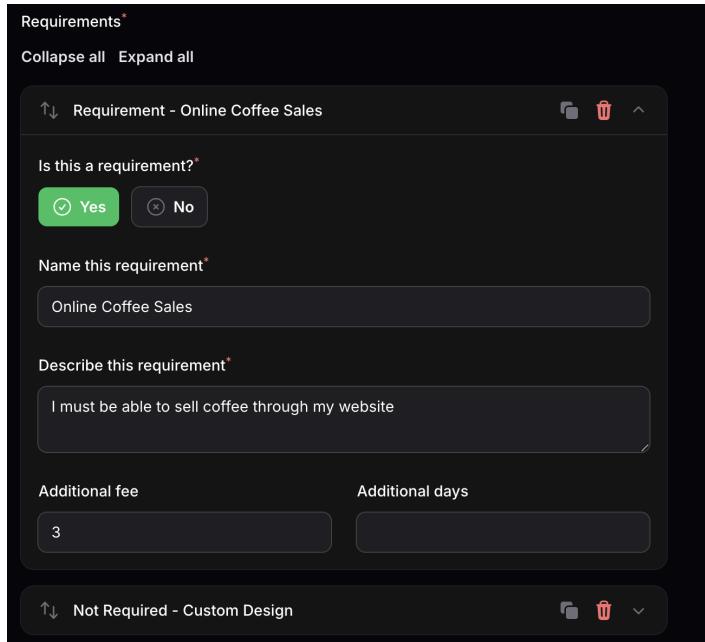
Describe this requirement*

I must be able to sell coffee through my website

Additional fee Additional days

3

↑↓ Not Required - Custom Design



4. Edit Project Page

Projects > Edit

Mavi Cafe Website

Make payment

Overview Requirements Platforms

Project Overview Requested Solution Finances Quote Notes

Name*
Mavi Cafe Website

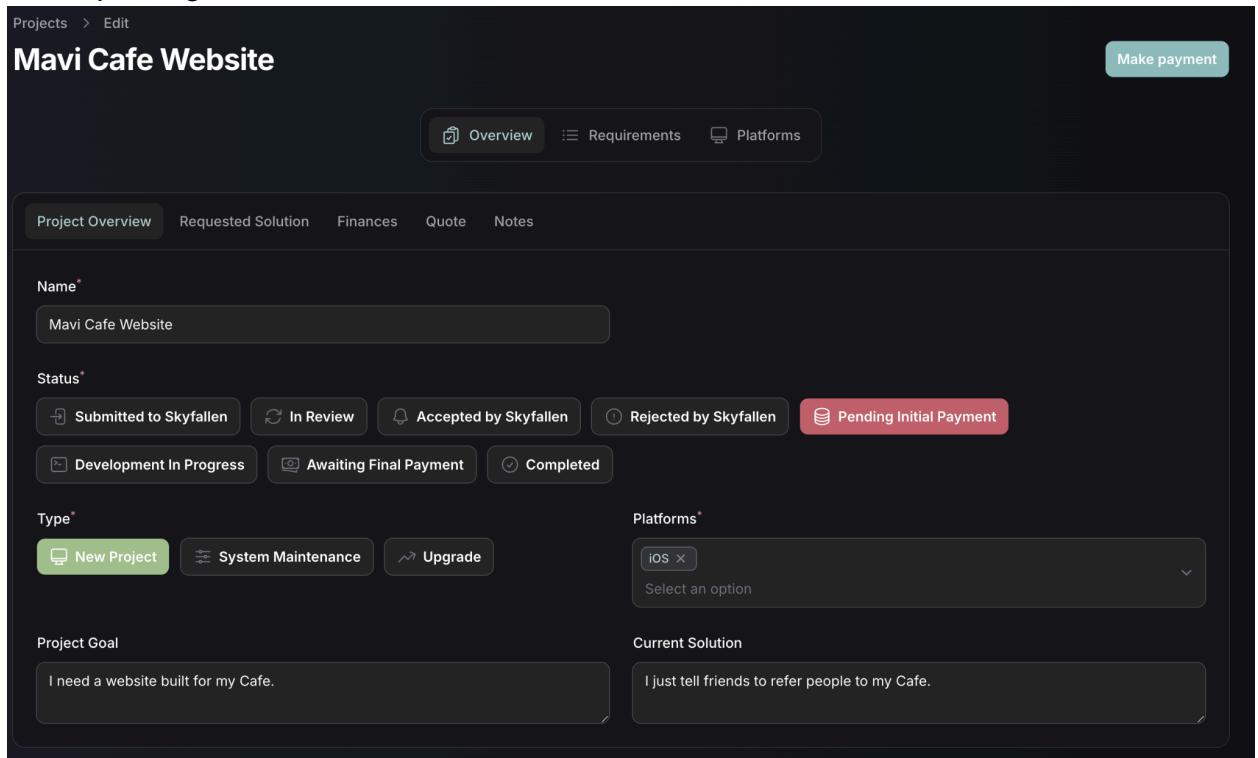
Status*
 Submitted to Skyfallen In Review Accepted by Skyfallen Rejected by Skyfallen Pending Initial Payment
 Development In Progress Awaiting Final Payment Completed

Type*
 New Project System Maintenance Upgrade

Platforms*
iOS Select an option

Project Goal
I need a website built for my Cafe.

Current Solution
I just tell friends to refer people to my Cafe.



5. Create subscription template

The screenshot shows the 'Create Managed Subscription' page in the SuccessManager application. The top navigation bar includes links for Dashboard, Projects & Services, Administrative Services (selected), Finances, Legal, Help & Assistance, and a user icon with a notification count of 1.

The main content area is titled 'Create Managed Subscription'. It contains two main sections: 'Subscription Plan Overview' and 'Pricing Overview'.

Subscription Plan Overview: This section has three fields: 'Name*' (input field), 'Description*' (input field), and 'Platform*' (input field). A note above the first field says 'Provide details about this Skyfallen Managed Subscription plan.'

Pricing Overview: This section has four fields: 'Currency*' (dropdown menu with placeholder 'Select an option'), 'Service Worth' (input field), 'Price Per Month' (input field), and 'Paid monthly' (radio button). Another 'Price Per Month' input field is labeled 'Paid annually*'.

At the bottom of the form are three buttons: 'Create' (highlighted in blue), 'Create & create another', and 'Cancel'.

6. Edit subscription template

The screenshot shows the 'Edit Managed Subscription' page in the SuccessManager application. The top navigation bar includes links for Dashboard, Projects & Services, Administrative Services (selected), Finances, Legal, Help & Assistance, and a user icon. The left sidebar has 'Edit Managed Subscription' (selected) and 'Features' options. The main content area is divided into two sections: 'Subscription Plan Overview' and 'Pricing Overview'. In 'Subscription Plan Overview', fields include Name (Managed WordPress), Description (A fully managed WP solution.), and Platform (WordPress). In 'Pricing Overview', fields include Currency (USD), Service Worth (3999), Price Per Month (Paid monthly: 12999, Paid annually: 9999), and Stripe reference (empty input field). Buttons at the bottom are 'Save changes' and 'Cancel'.

Edit Managed Subscription

Managed Subscriptions > Edit

Subscription Plan Overview

Provide details about this Skyfallen Managed Subscription plan.

Name*
Managed WordPress

Description*
A fully managed WP solution.

Platform*
WordPress

Pricing Overview

Provide information about how this plan is priced.

Currency*
USD

Service Worth
3999

Price Per Month

Paid monthly 12999	Paid annually* 9999
-----------------------	------------------------

Stripe reference

Save changes Cancel

7. Subscription order modal

Order for tenant

Choose a tenant to subscribe to this service.

Tenant*

Skyfallen x v

Billing Term*

Pay Annually x v

Features*

Collapse all Expand all

↑↓ Weekly backups trash v

↑↓ Daily backups trash v

Monthly price Annual price

\$139.98 **\$1679.76**

Submit **Cancel**

This screenshot shows a modal window titled 'Order for tenant' with a dark background. It asks to choose a tenant to subscribe to a service. A single tenant, 'Skyfallen', is selected. The billing term is set to 'Pay Annually'. Under 'Features', there are two options: 'Weekly backups' and 'Daily backups', each with a trash icon and a dropdown arrow. On the left, it shows a monthly price of '\$139.98'. On the right, it shows an annual price of '\$1679.76'. At the bottom are 'Submit' and 'Cancel' buttons.

8. Subscription plan features

Managed Subscriptions > Edit

Edit Managed Subscription

[Edit Managed Subscription](#)

[Features](#)

Features*

[Collapse all](#) [Expand all](#)

Weekly backups

Name this feature*

Describe this feature*

Additional fee*

Daily backups

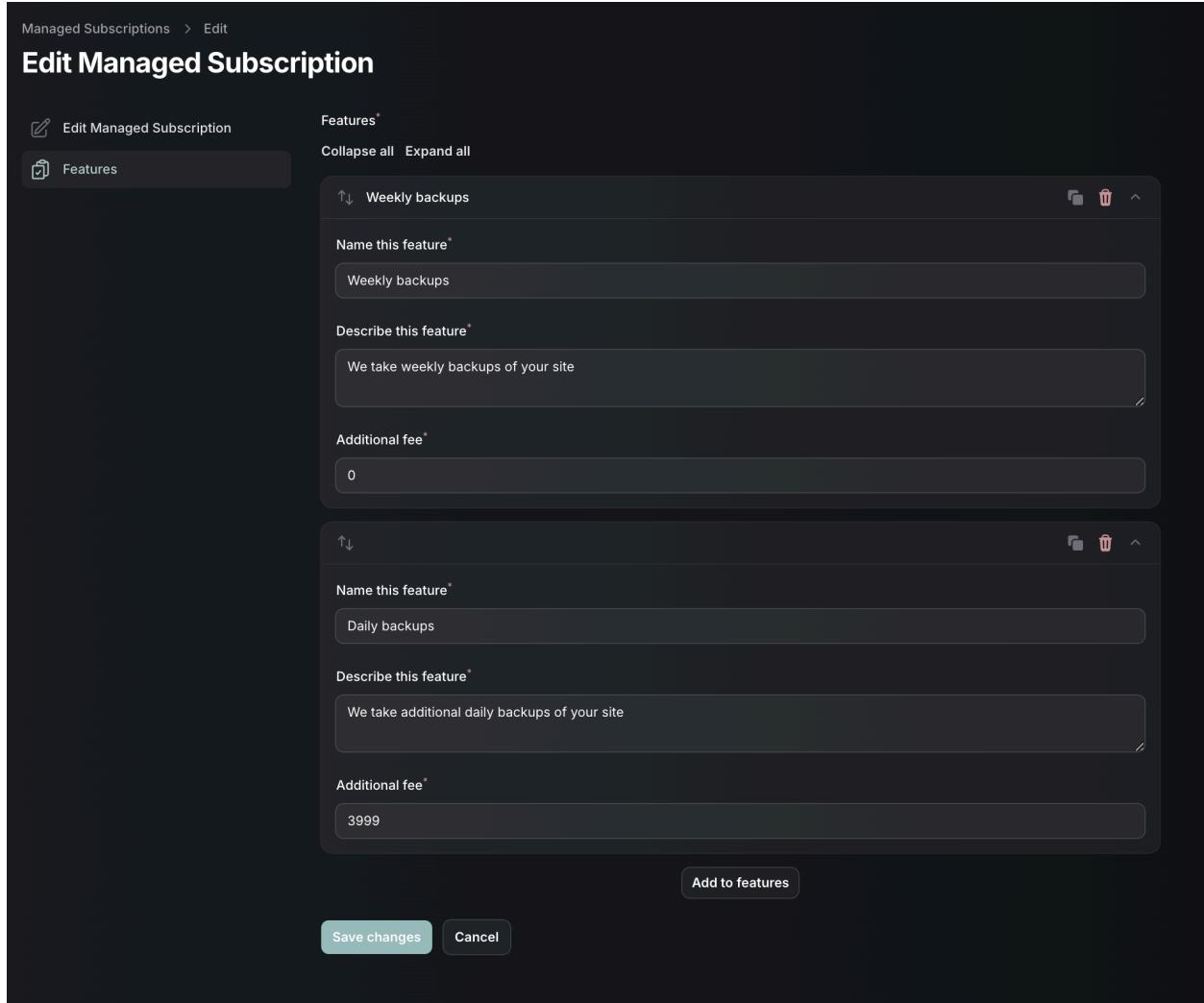
Name this feature*

Describe this feature*

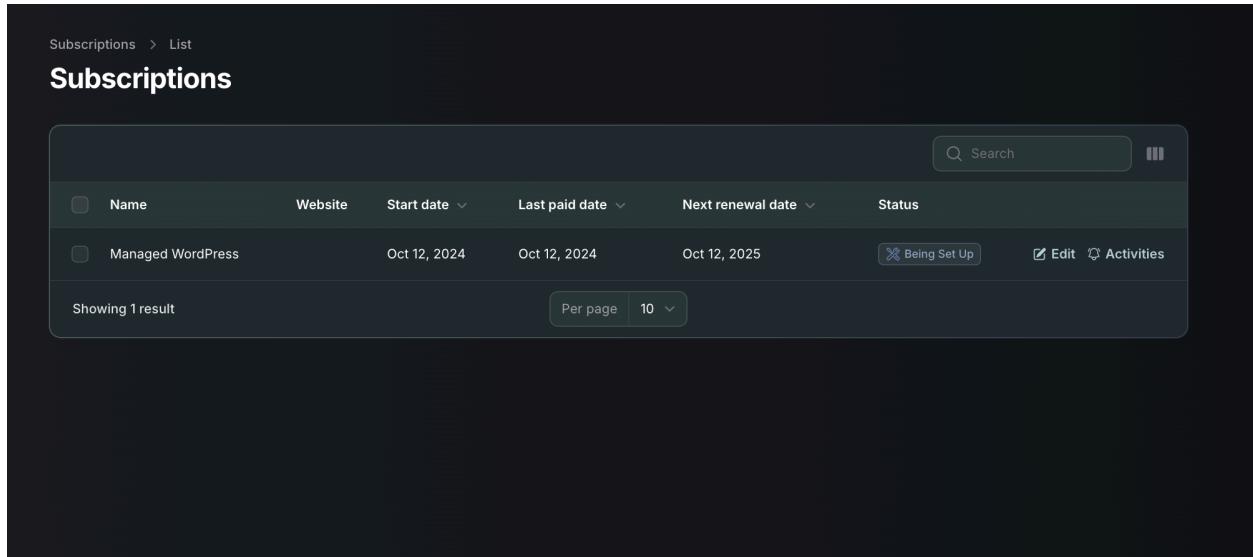
Additional fee*

[Add to features](#)

[Save changes](#) [Cancel](#)

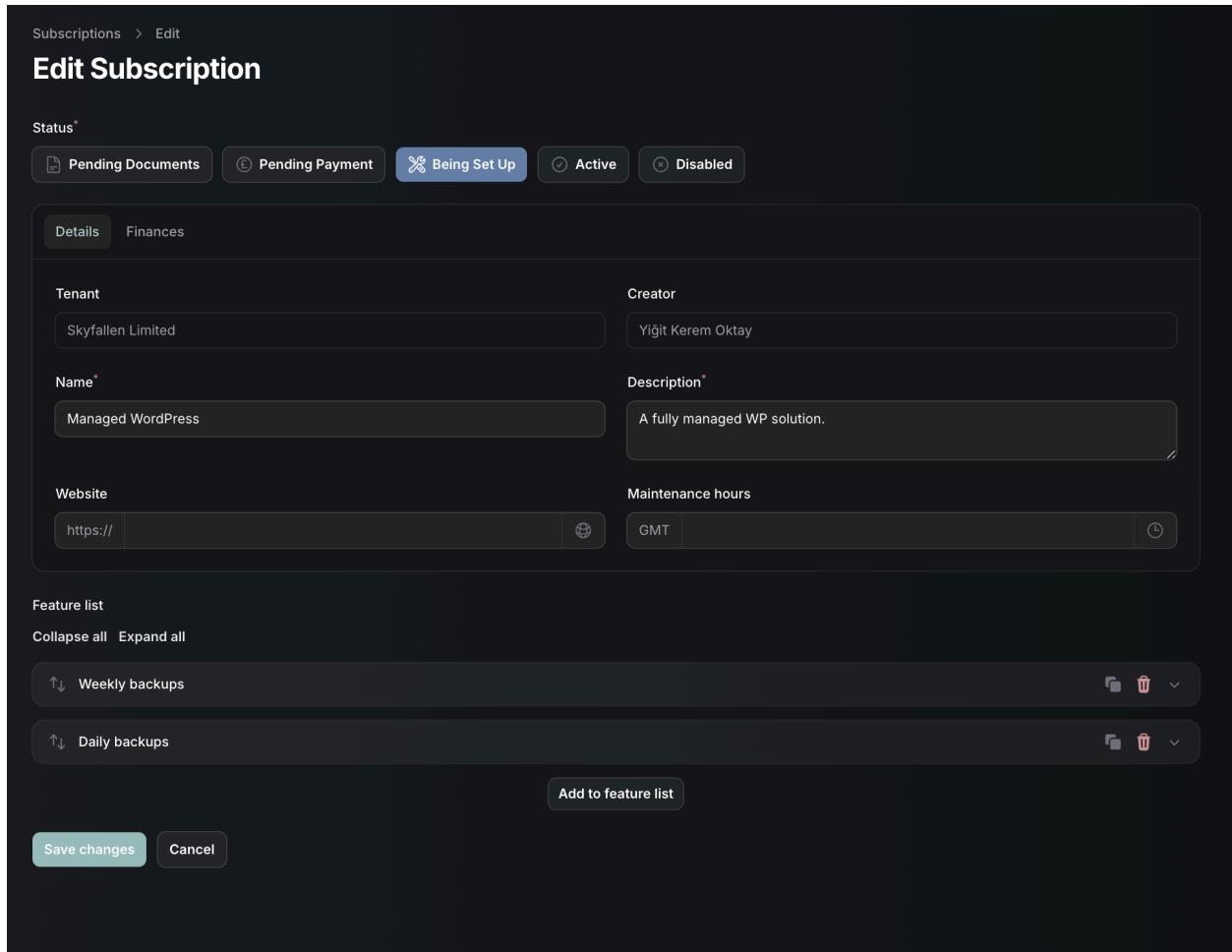


9. Customer subscriptions list



The screenshot shows a dark-themed web application interface for managing customer subscriptions. At the top, there's a breadcrumb navigation "Subscriptions > List". Below it, the word "Subscriptions" is prominently displayed in a large, bold font. A search bar with a magnifying glass icon and a "Search" placeholder is located at the top right. The main content area is a table with the following columns: Name, Website, Start date, Last paid date, Next renewal date, and Status. There is one row of data: "Managed WordPress" with website "Oct 12, 2024", last paid date "Oct 12, 2024", next renewal date "Oct 12, 2025", status "Being Set Up", and edit/activities buttons. At the bottom left, it says "Showing 1 result". On the right, there are buttons for "Per page" (set to 10) and "Edit" (with a checkmark icon). A small "Activities" button is also present.

10. Customer subscription details



The screenshot shows a dark-themed web application interface for editing a specific subscription. At the top, there's a breadcrumb navigation "Subscriptions > Edit". Below it, the title "Edit Subscription" is displayed. A "Status*" section includes radio buttons for "Pending Documents", "Pending Payment", "Being Set Up" (which is selected), "Active", and "Disabled". The main form is divided into several sections: "Details" (containing "Tenant" set to "Skyfallen Limited" and "Creator" set to "Yiğit Kerem Oktay"), "Name*" (containing "Managed WordPress"), "Description*" (containing "A fully managed WP solution."), "Website" (containing "https://"), "Maintenance hours" (containing "GMT"), "Feature list" (containing "Weekly backups" and "Daily backups" with up/down arrows and delete icons), and "Add to feature list" (a button). At the bottom, there are "Save changes" and "Cancel" buttons.

11. Customer subscription payment interface

Complete the payment

Choose the method you wish to use to pay for this subscription.

Choose a payment method*

Credit Card

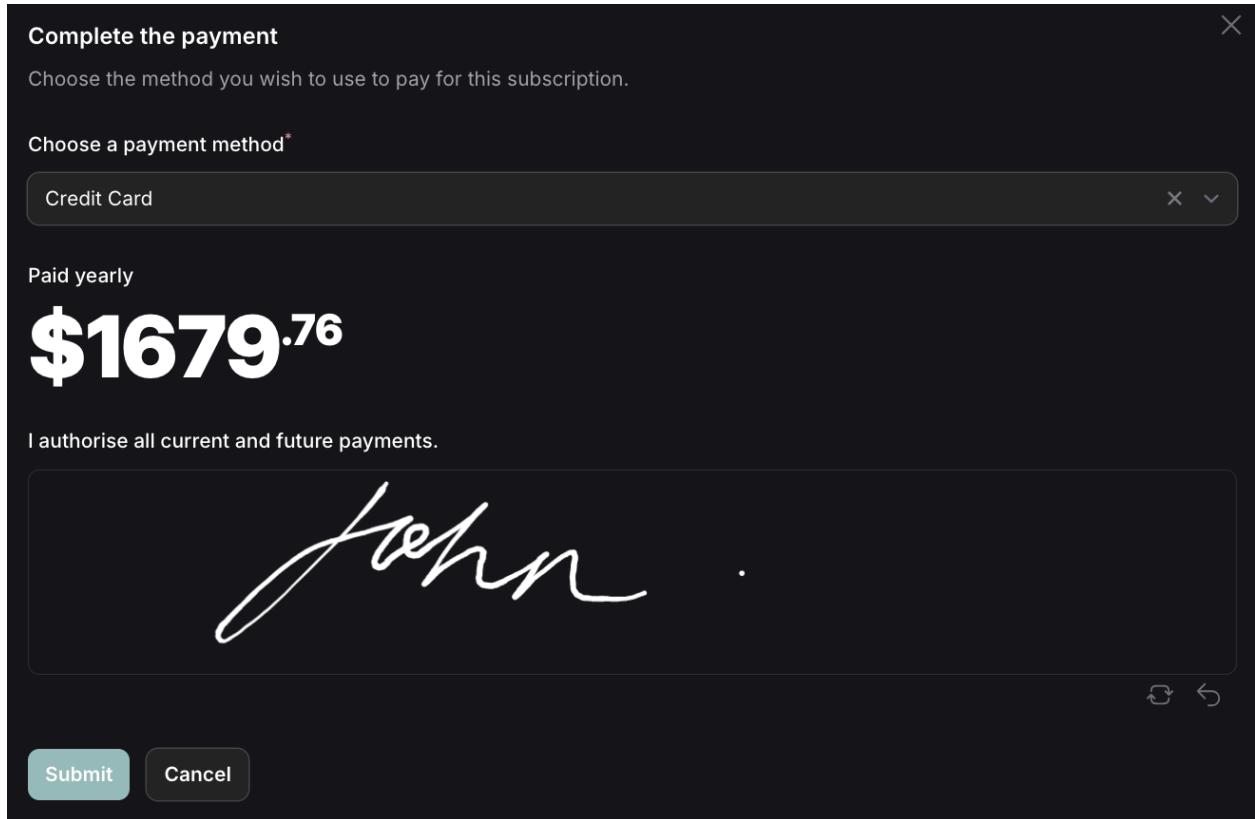
Paid yearly

\$1679.76

I authorise all current and future payments.



Submit Cancel



12. Invoice list

Invoices > List

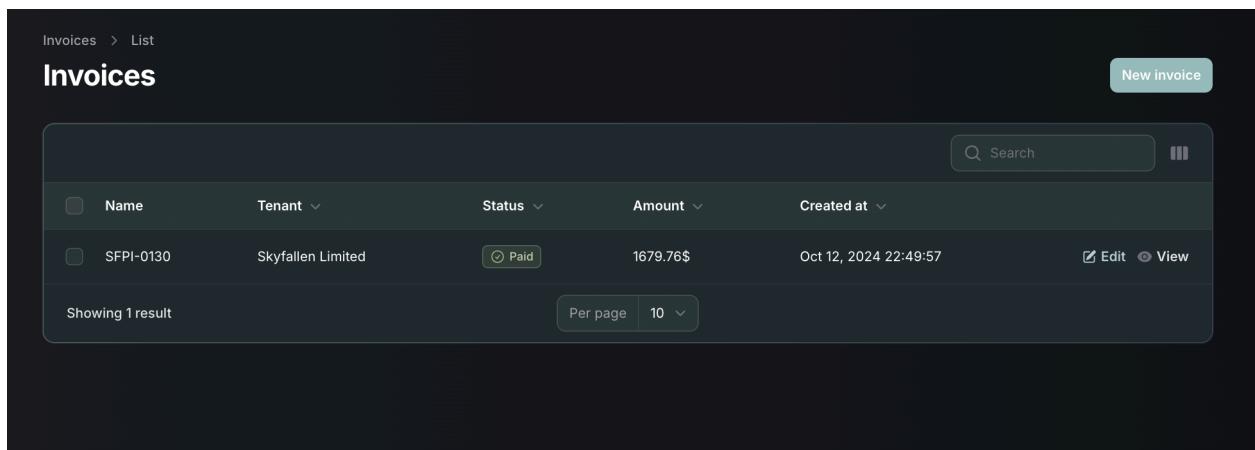
Invoices

New invoice

<input type="checkbox"/> Name	Tenant	Status	Amount	Created at	<input checked="" type="checkbox"/> Edit	<input type="radio"/> View
<input type="checkbox"/> SFPI-0130	Skyfallen Limited	<input checked="" type="checkbox"/> Paid	1679.76\$	Oct 12, 2024 22:49:57	<input checked="" type="checkbox"/> Edit	<input type="radio"/> View

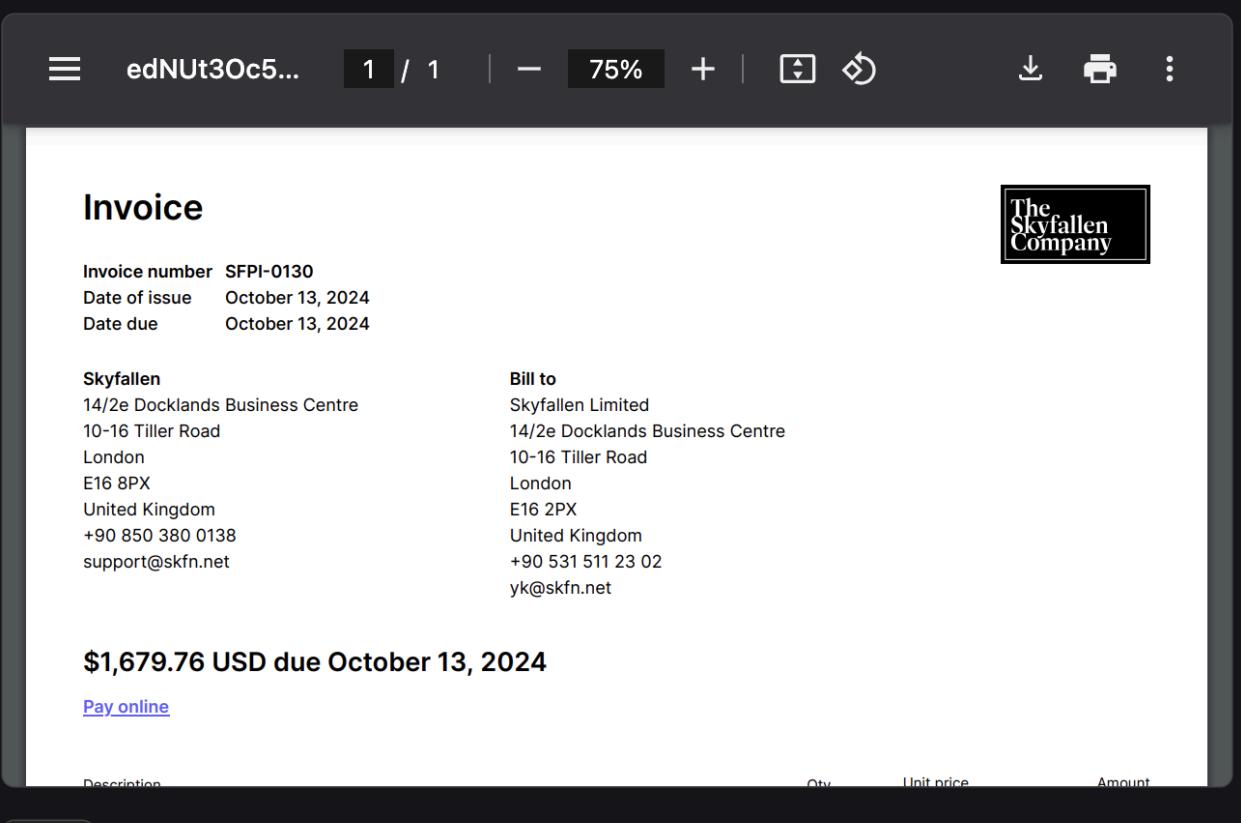
Showing 1 result

Per page 10



13. Invoice preview

View invoice

Name	Description
SFPI-0130	Automatically generated PDF invoice from Stripe.
Status	Invoiced to
Payment Due	Skyfallen Limited
Paid	
Voided	
Amount	Payment method
\$1679.76	No associated payment method.
Project	Customer subscription
No associated project.	Managed WordPress
Invoice PDF	
	

The image shows a dark-themed "View invoice" interface. At the top left is a "View invoice" button. Below it are sections for Name (SFPI-0130), Description (Automatically generated PDF invoice from Stripe.), Status (Payment Due, Paid, Voided), Amount (\$1679.76), Project (No associated project.), and Customer subscription (Managed WordPress). Below these is an "Invoice PDF" section with a preview of the invoice document. The invoice document has a header "Invoice", a logo for "The Skyfallen Company", and details about the invoice number (SFPI-0130), date issued (October 13, 2024), and date due (October 13, 2024). It lists the biller's information (Skyfallen, address: 14/2e Docklands Business Centre, 10-16 Tiller Road, London, E16 8PX, United Kingdom, phone: +90 850 380 0138, email: support@skfn.net) and the payee's information (Bill to, address: 14/2e Docklands Business Centre, 10-16 Tiller Road, London, E16 2PX, United Kingdom, phone: +90 531 511 23 02, email: yk@skfn.net). The total amount is \$1,679.76 USD due October 13, 2024. A "Pay online" link is provided. At the bottom is a table with columns for Description, Qty, Unit price, and Amount.

14. Document submission form

Submit Document

Name

ID Document

Description

Please provide an ID. It must be:
recent,
from your Government,
showing your name.

Status

Requested In Review Accepted Rejected

Tenant Responsible
Skyfallen Limited Any user

Project Support case
No associated project. No associated support case.

Customer subscription

No associated subscription.

Files*

Drag & Drop your files or **Browse**

Submit **Cancel**

15. Support case creation form

The screenshot shows a 'Create Support Case' form. At the top left, it says 'Support Cases > Create'. The main title is 'Create Support Case'. Below the title, there are two main sections: 'Service Details' and 'Request Details'.
Service Details: A text input field with a paper icon placeholder: 'Tell us about what you need help about.'
Request Details: A text input field with a document icon placeholder: 'Tell us more about the what needs to be solved.'
Type*: A dropdown menu currently set to 'Project Request Issues'.
Priority*: A dropdown menu currently set to 'P3 - Major Disruption'. Other options in the list are: P0 - Planning / Request for Information, P1 - Reduced Functionality, P2 - Minor Disruption, P3 - Major Disruption (selected), and P4 - Critical Disruption.

16. Support case overview

Support Cases > Edit

Edit Support Case

Status*

Customer Opened Waiting for Skyfallen In Progress
 Waiting for Customer Response Documents Requested On Hold Closed

Name* I need help **Type*** Project Request Issues

Priority* P3 - Major Disruption

Assigned to Select an option

New message
Add more information to this Support Case.

Message

B I U S ⌂ Heading Subheading “ ” </> ≡ ≡ ☰ ☱ ☲ ☳

Save changes **Cancel**

Messages

Message

Yiğit Kerem Oktay sent 1 second ago **View**
Please fix the issue

Created at 11 seconds ago
Created by Yiğit Kerem Oktay
Assigned to N/A
Tenant Skyfallen
Project N/A
Subscription N/A
Last modified at 11 seconds ago

17. Payment method list

The screenshot shows a dark-themed user interface for 'Payment Methods'. At the top, there's a navigation bar with links for 'Dashboard', 'Projects & Services', 'Administrative Services', 'Finances' (which is currently selected), 'Legal', 'Help & Assistance', and a notification bell with a 'YO' icon. Below the navigation is a breadcrumb trail 'Payment Methods > List' and a button 'New Payment Methods'. The main area is titled 'Payment Methods' and contains a table with one row of data. The columns are 'Name', 'Holder', 'Created by', and 'Identifier'. The single row shows 'Credit Card' as the name, 'Skyfallen' as the holder, 'Yiğit Kerem Oktay' as the created by user, and a Visa card ending in '4242' as the identifier. There are 'Edit' and 'Activities' buttons next to the card. A search bar and a per-page dropdown (set to 10) are at the bottom of the table.

Name	Holder	Created by	Identifier
Credit Card	Skyfallen	Yiğit Kerem Oktay	4242

Showing 1 result Per page 10

18. Payment method creation

The screenshot shows a 'Setup a payment method' form. On the left, there's a logo for 'The Skyfallen Company'. The main title is 'Setup a payment method' with a sub-instruction 'Set up a payment method now to easily make payments in the future.' Below that is a note: 'There may be a small charge that will be reversed after validating your payment method.' On the right, there are fields for 'Card number' (with placeholder '1234 1234 1234 1234'), 'Expiry date' (with placeholder 'MM / YY'), and 'Security code' (with placeholder 'CVC'). Below these fields is a note: 'By providing your card information, you allow The Skyfallen Company to charge your card for future payments in accordance with their terms.' At the bottom are two buttons: a blue 'Save Card' button and a red 'Abort' button.

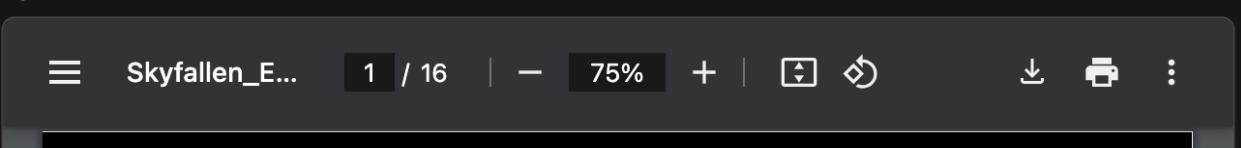
19. Agreements list

The screenshot shows the SuccessManager platform's interface. At the top, there is a navigation bar with links for Dashboard, Projects & Services, Administrative Services, Finances, Legal (which is highlighted in green), Help & Assistance, and a user icon with a notification count of 1. Below the navigation bar, the page title is "Agreements > List" and the main heading is "Agreements". On the right side of the header is a button labeled "New agreement". The main content area displays a table with one result. The columns are: Name, Tenant, Authorised Representative, Status, and Created at. The single row shows "Test Agreement" under Name, "Skyfallen Limited" under Tenant, "Yiğit Kerem Oktay" under Authorised Representative, "Pending Signatories" under Status, and "Oct 12, 2024 20:35:53" under Created at. There are also "Edit", "Activities", and "View" buttons next to the status. At the bottom left, it says "Showing 1 result". At the bottom right, there is a "Per page" dropdown set to "10". A search bar is located at the top right of the content area.

Name	Tenant	Authorised Representative	Status	Created at
Test Agreement	Skyfallen Limited	Yiğit Kerem Oktay	Pending Signatories	Oct 12, 2024 20:35:53

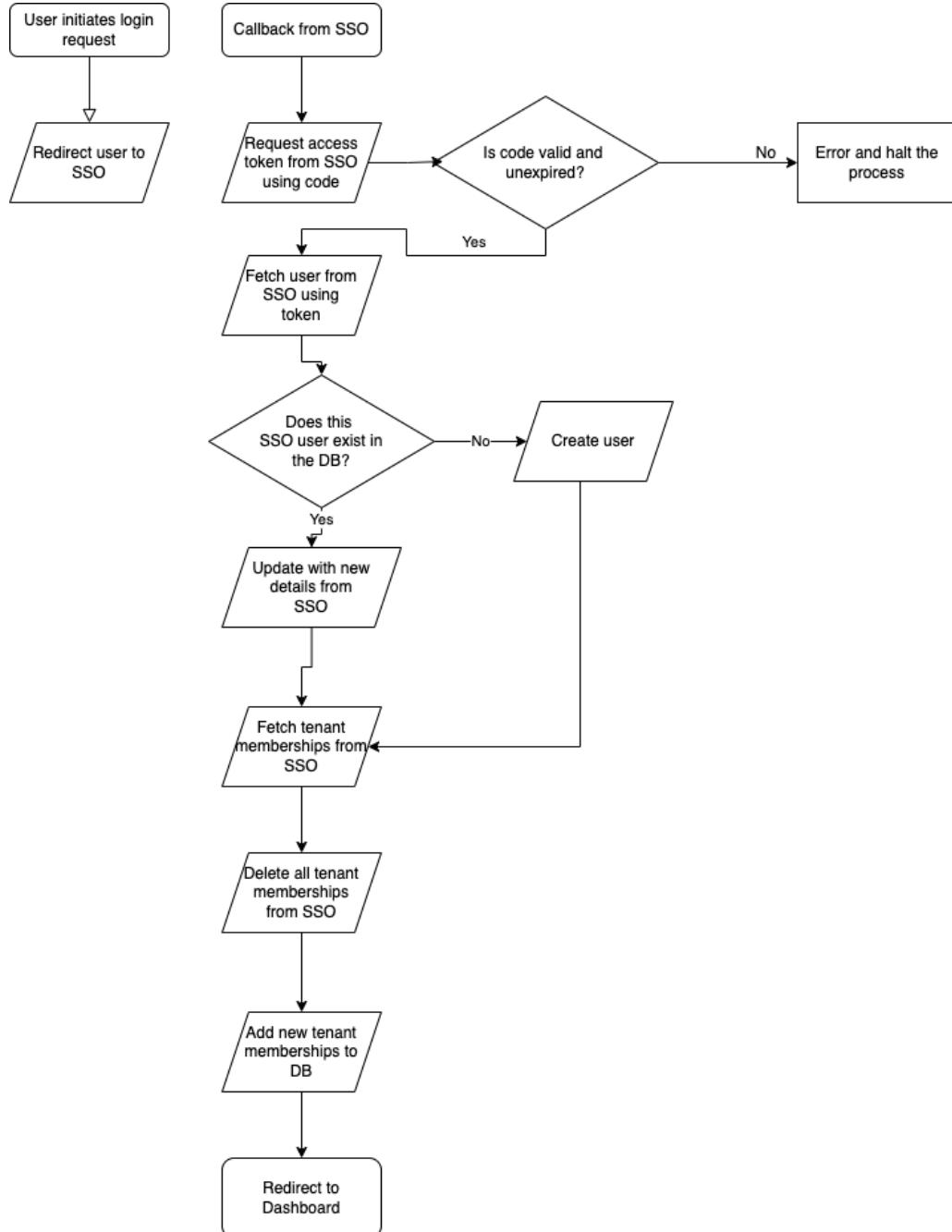
20. Agreement Preview

View agreement X

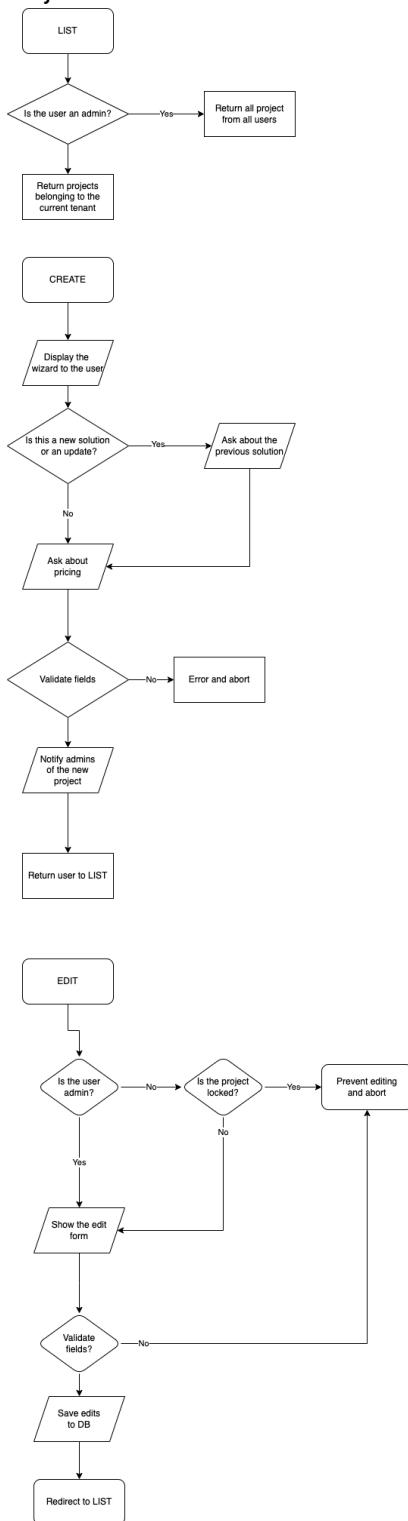
Name	Description	
Test Agreement		
Status		
! Pending Signatories	✓ Signed	✗ Voided
Prepared for	Signer	
Skyfallen Limited	Yiğit Kerem Oktay	
Project	Customer subscription	
No associated project.	No associated subscription.	
Agreement PDF		
		
		
Close		

Flowcharts

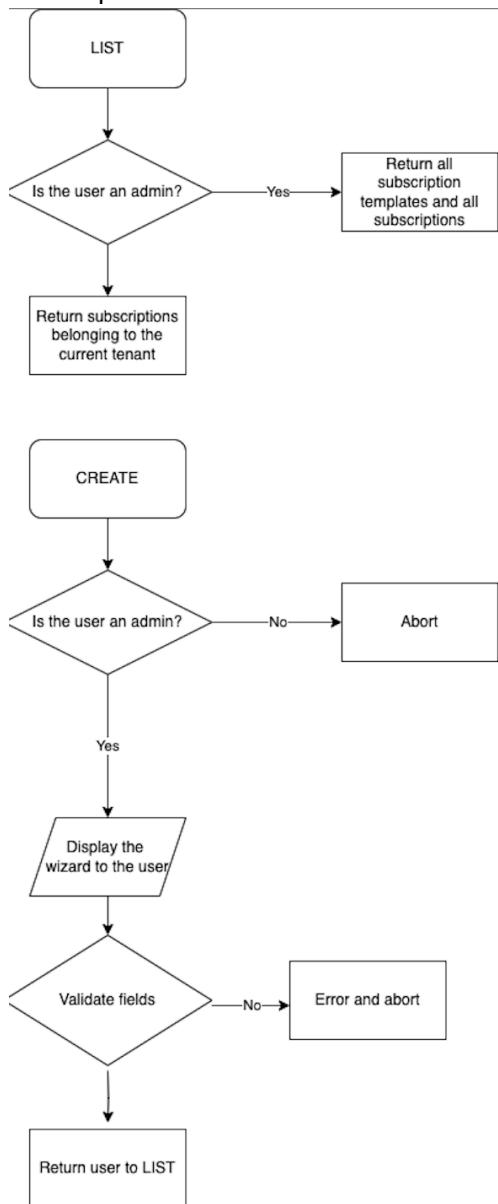
1. Auth Flowchart

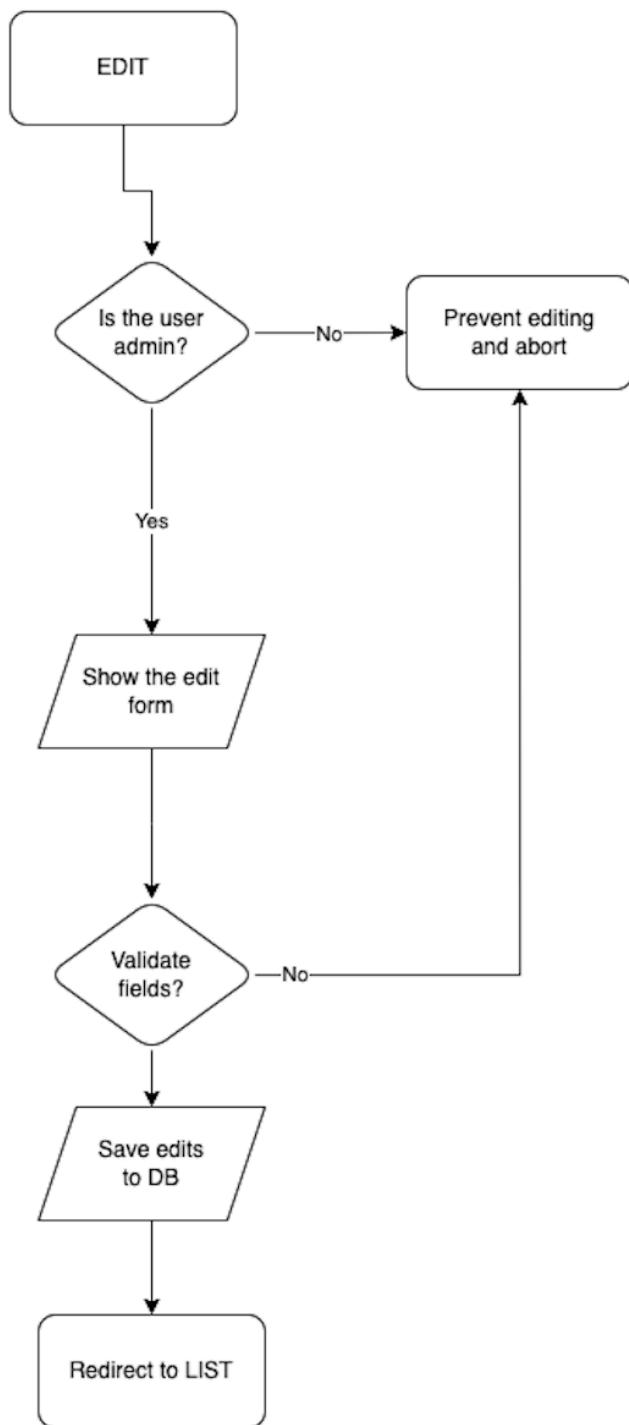


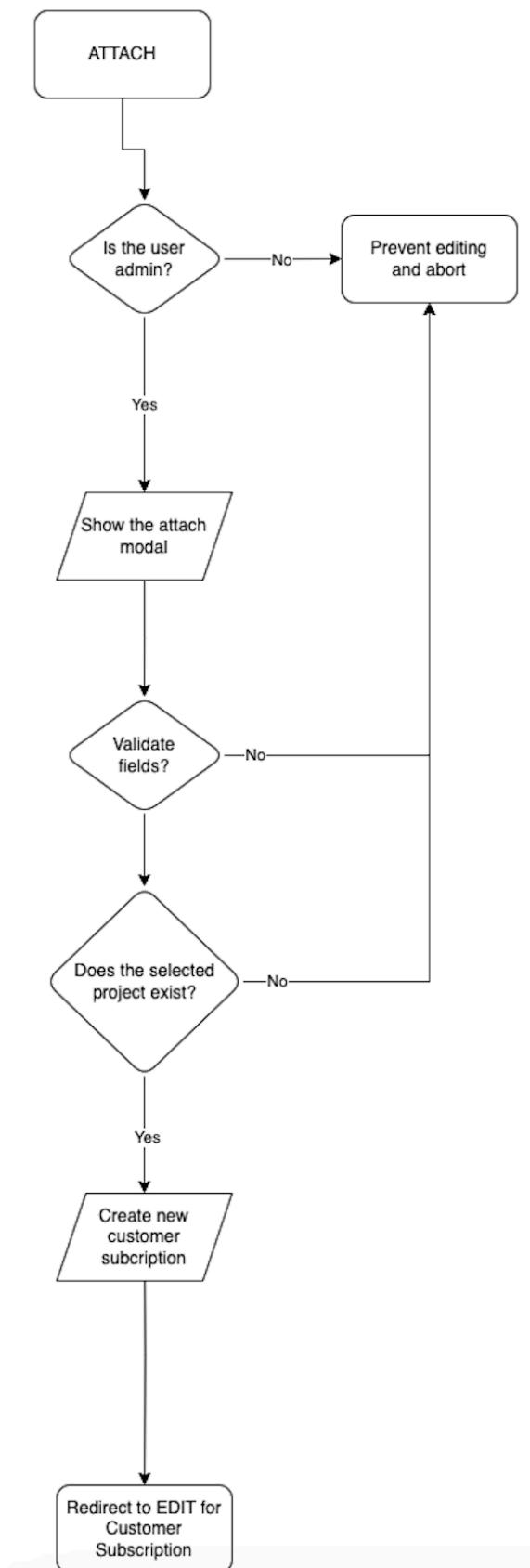
2. Project Flowchart



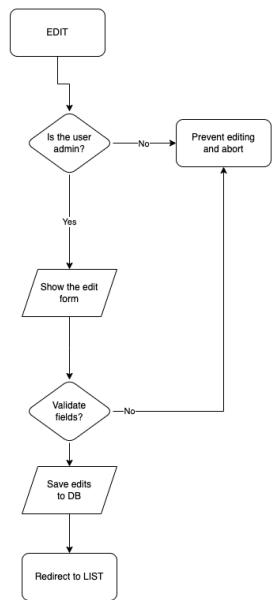
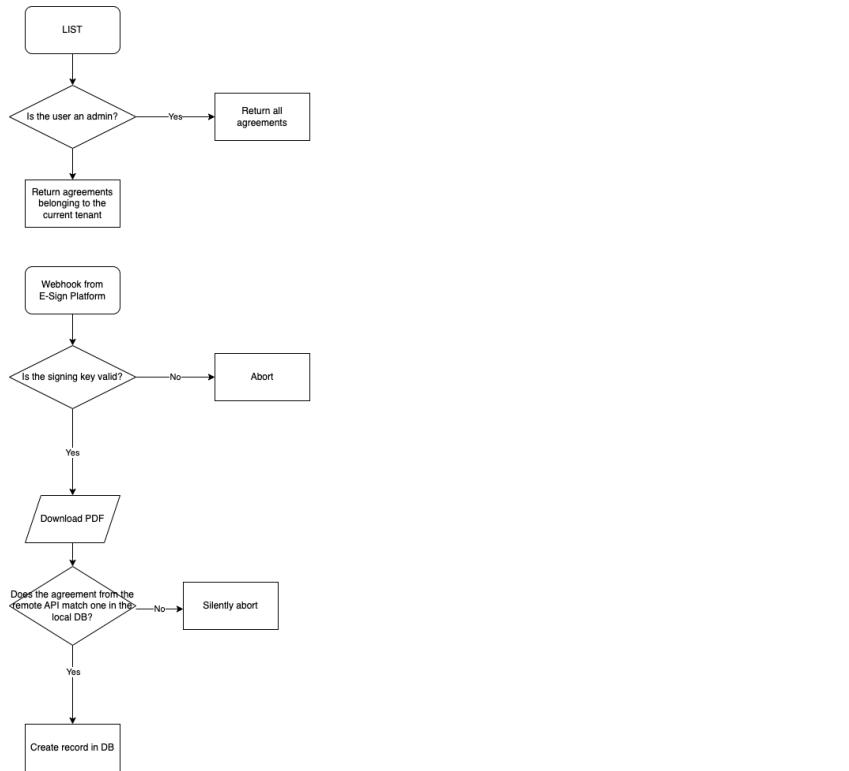
3. Subscriptions Flowchart



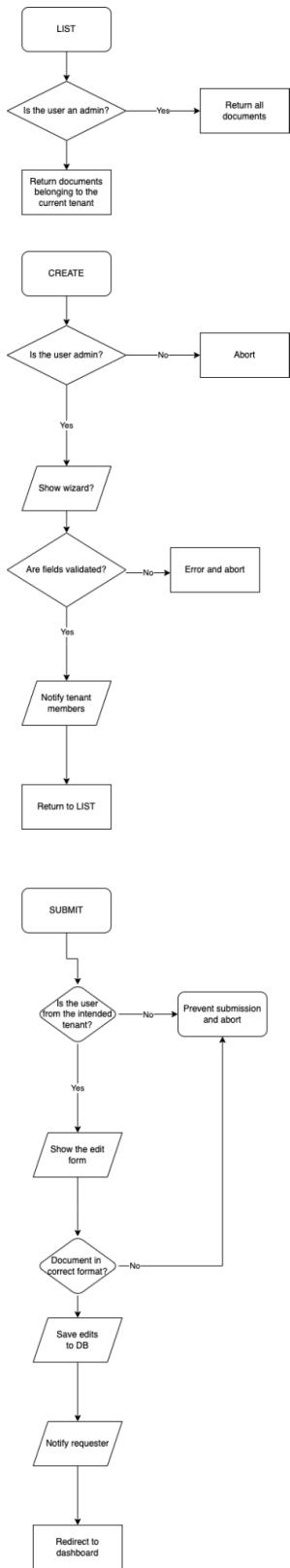




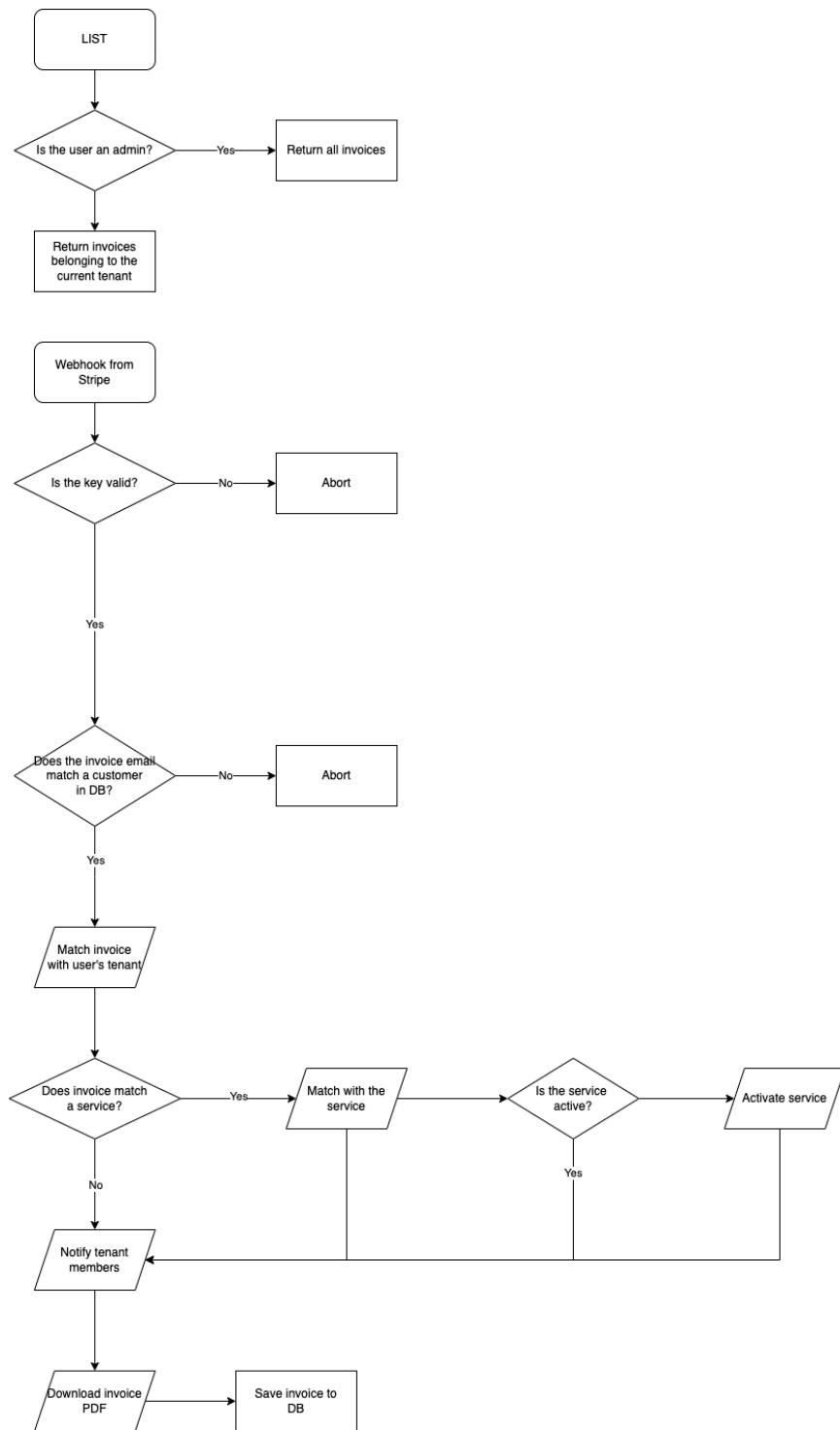
4. Agreements Flowchart



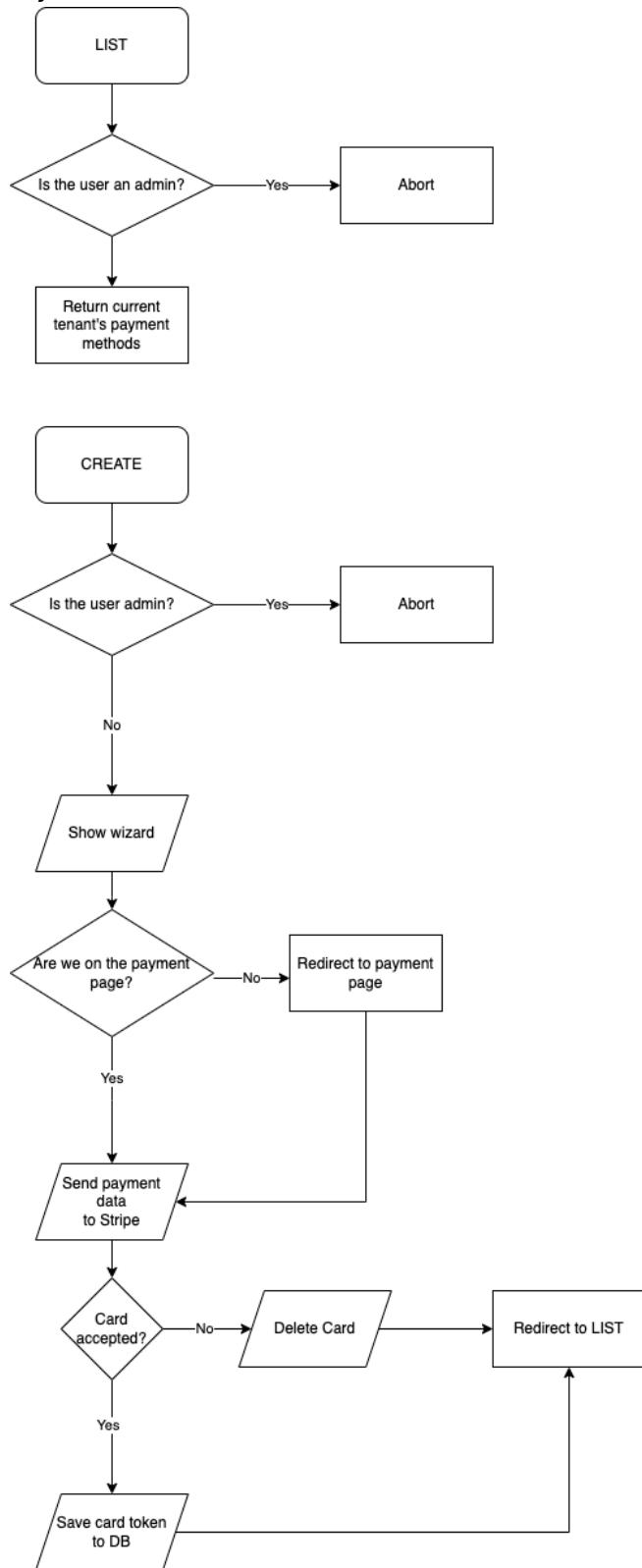
5. Documents Flowchart



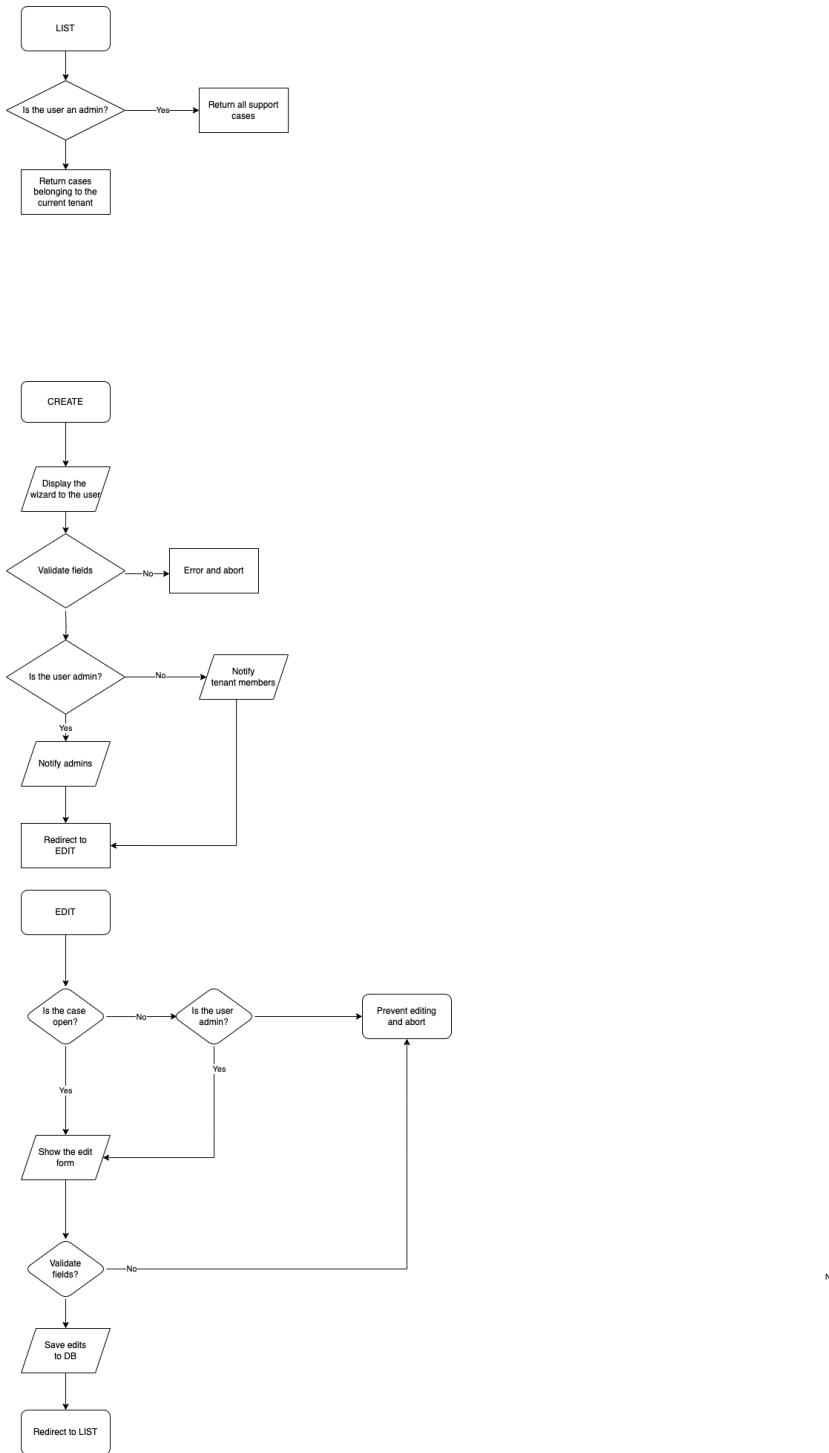
6. Invoices Flowchart



7. Payments Flowchart



8. Support Cases Flowchart



Database Schema

agreements → Agreement Data		
id	bigint unsigned	Identifying agreements
name	varchar(255)	Name of the agreement
user_id	bigint unsigned FK (users, id)	Storing which user is responsible for the agreement
description	text	Description of the agreement
customer_subscription_id	nullable bigint unsigned FK (customer_subscriptions, id)	Storing for which customer subscription this agreement was generated for
project_id	nullable bigint unsigned FK (projects, id)	Storing for which project this agreement was generated for
tenant_id	nullable bigint unsigned FK (tenants, id)	Storing which tenant this agreement is accessible by
sign_url	nullable text	URL that must be visited to sign this agreement
document_ref	nullable text	Reference number to identify this agreement on external services
status	enum('pending','signed','void')	Store the state of this agreement
files	text	JSON array of S3 locations of the files related to this agreement
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

customer_payment_methods → Payment Method Data		
id	bigint unsigned	Identifying payment methods

name	varchar(255)	Name of the agreement
creator_id	bigint unsigned FK (users, id)	Storing which user is created the method
tenant_id	nullable bigint unsigned FK (tenants, id)	Storing which tenant this method belongs to
name	varchar(255)	Name of the payment method
holder	enum('user','tenant')	Info about whether this payment method is registered to the business or its owner
type	enum('stripe','bank_account')	Type of payment method
country	nullable varchar(255)	Bank account country
account_no	nullable varchar(255)	Bank account number
sort_code	nullable varchar(255)	Bank account number
stripe_ref	nullable text	Reference number to identify this agreement on payment processor systems
brand	nullable varchar(255)	Card brand
last4	nullable varchar(255)	Card last 4 digits
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

customer_subscriptions → Subscription Data		
id	bigint unsigned	Identifying payment methods
name	varchar(255)	Name of the agreement
creator_id	bigint unsigned FK (users, id)	Storing which user is created the subscription
tenant_id	nullable bigint unsigned FK (tenants, id)	Storing which tenant this subscription is accessible by
name	varchar(255)	Name of the subscription

customer_payment_method_id	bigint unsigned FK (customer_payment_methods, id)	The primary payment method in charge of paying for the subscription
managed_subscription_id	bigint unsigned FK (managed_subscriptions, id)	The template used as a basis of the subscription
feature_list	text	JSON array of features elected from the template
website	nullable varchar(255)	Website covered by the subscription
description	nullable varchar(255)	Short description of the subscription
start_date	date	Date first subscribed
last_paid_date	date	Date of last payment
next_renewal_date	date	Day of the first upcoming renewal
currency	varchar(255)	Currency of the fee
fee	bigint	Fee of the subscription
type	enum('monthly', 'yearly')	Subscription term
subscription_id	bigint unsigned FK (subscriptions, id)	Reference to Stripe subscription data provided by Laravel Cashier library
status	enum('pending_documents','pending_payment','pending_set_up','active','inactive')	Status of the subscription
maintenance_hours	varchar(255)	The hours the customer allowed the client to maintain the website and take it offline
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

documents → Document Data		
id	bigint unsigned	Identifying documents
name	varchar(255)	Name of the document
user_id	bigint unsigned FK (users, id)	Storing which user is responsible for the document
description	text	Description of the document or the request
customer_subscription_id	nullable bigint unsigned FK (customer_subscriptions, id)	Storing for which customer subscription this document was requested for
project_id	nullable bigint unsigned FK (projects, id)	Storing for which project this document was requested for
tenant_id	nullable bigint unsigned FK (tenants, id)	Storing which tenant this document is accessible by
support_case_id	nullable bigint unsigned FK (support_cases, id)	Storing for which support case this document was requested for
status	enum('requested','in_review','accepted','rejected')	Store the state of this document
files	text	JSON array of S3 locations of the files related to this document request
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

invoices → Invoice Data		
id	bigint unsigned	Identifying invoices
name	varchar(255)	Name of the invoices
description	text	Description of the agreement
customer_subscription_id	nullable bigint unsigned FK	Storing for which customer

	(customer_subscriptions, id)	subscription this invoice was generated for
project_id	nullable bigint unsigned FK (projects, id)	Storing for which project this invoice was generated for
tenant_id	nullable bigint unsigned FK (tenants, id)	Storing which tenant this invoice is accessible by
stripe_ref	varchar(255)	External reference to identify this invoice on the payment processor systems
amount	bigint	The total value of the invoiced goods
currency	varchar(255)	Currency of the invoice
status	enum('pending','paid','void')	Store the state of this invoice
files	text	JSON array of S3 locations of the files related to this invoice
customer_payment_method_id	bigint unsigned FK (customer_payment_methods, id)	The primary payment method in charge of paying for the invoice
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

managed_subscription_features → Featured available in a subscription template		
id	bigint unsigned	Identifying features
sort	int unsigned	Order of display
description	text	Description of the feature
name	varchar(255)	Name of the feature
extra_fee	bigint	Extra fees for this feature
price_id	varchar(255)	External payment method reference for the extra fee

managed_subscription_id	bigint unsigned FK (managed_subscriptions, id)	The subscription template this feature belongs to
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

managed_subscriptions → Subscription templates		
id	bigint unsigned	Identifying features
name	varchar(255)	Name of the template
description	text	Description of the template
platform	varchar(255)	For what platform does this template apply
fee	bigint	Fees for this template if paid annually
currency	varchar(255)	Currency of the template pricing
stripe_reference	varchar(255)	External reference in payment processor systems
monthly_fee	bigint	Fees for the subscription if paid monthly
worth	bigint	How much this service would cost you if you did not purchase it from the client
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

project_platforms → Platforms suggested for a project		
id	bigint unsigned	Identifying platforms
sort	int	Display order

project_id	nullable bigint unsigned FK (projects, id)	Storing for which project this platform was suggested for
name	varchar(255)	Name of the template
description	text	Description of the template
additional_project_fee	bigint	Additional development costs
additional_fee	bigint	Additional fees incurred by the use of the platform
additional_days	bigint	Additional time required to develop for the platform
estimated_cost	bigint	How much this service would cost you if you did not purchase it from the client
link	varchar(255)	Link to learn more about the platform
hidden	tinyint(1)	Bool deciding whether to show platform in the final project overview
logo	varchar(255)	S3 url to platform logo
samples	text	JSON array of S3 urls to samples built with the platform
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

project_requirements → Requirements set forth for a project		
id	bigint unsigned	Identifying requirements
sort	int	Display order
project_id	nullable bigint unsigned FK (projects, id)	Storing for which project this requirement was suggested for
adder_id	nullable bigint unsigned FK	Storing which user proposed

	(users, id)	the requirement
required	tinyint(1)	Bool deciding if this is a requirement or not a requirement
name	varchar(255)	Name of the template
description	text	Description of the template
fee	bigint	Additional development costs
additional_days	bigint	Additional time required to develop the requirement
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

projects → Project proposals		
id	bigint unsigned	Identifying requirements
sort	int	Display order
project_id	nullable bigint unsigned FK (projects, id)	Storing for which project this requirement was suggested for
creator_id	nullable bigint unsigned FK (users, id)	Storing which user proposed the project
tenant_id	nullable bigint unsigned FK (tenants, id)	Storing which tenant this project is accessible by
name	varchar(255)	Name of the template
requirement_description	text	Overall summary of project requirements
platforms	text	JSON Array of platforms requested by the customer
status	enum('submitted','in_review','accepted','rejected','upfront_payment_pending','in_progress','')	Storing project status

	pending_payment','completed')	
purpose	text	Purpose of the project
type	enum('new_project','maintenance','upgrade')	What type of project is this?
existing_solution	nullable text	How is the problem the project will need to solve currently solved?
existing_infrastructure_details	nullable text	What infrastructure is used to achieve the current solution
buget_min	bigint	Starting budget
budget_max	bigint	Maximum budget
fee	nullable bigint	Development costs
upfront_fee	nullable bigint	Portion of the costs that must be paid upfront
additional_fee	nullable bigint	Fees that must be paid to external vendors
currency	varchar(255)	Currency of all project pricing
payment_methods	text	JSON Array of payment method types that are available to the proposer
requested_delivery_date	date	The date the customer wishes the project completed
expected_delivery_date	nullable date	When the client expects to deliver the project to the customer
delivery_est_min	nullable bigint	Minimum days required to deliver project
delivery_est_max	nullable bigint	Maximum days required to deliver project
whitelabel	tinyint(1)	Bool deciding whether white labeling is required.

requires_financial_services	tinyint(1)	Bool deciding whether financial transactions are involved.
customer_notes	nullable text	Notes added by the customer
team_notes	nullable text	Notes added for the customer by the team members
internal_notes	nullable text	Notes added for the team members by team members, hidden from the customer.
attachments	text	JSON array consisting of S3 storage paths of project attachments.
project_manager	nullable bigint unsigned FK (users, id)	Storing which member of the team is going to receive customer's updates.
stripe_ref	varchar(255)	Reference number of the project in payment processor systems.
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

signatures → Signature Data		
id	bigint unsigned	Identifying signatures
user_id	bigint unsigned FK (users, id)	Storing which user created the signature
description	text	Description of why the signature was collected
customer_subscription_id	nullable bigint unsigned FK (customer_subscriptions, id)	Storing for which customer subscription this signature was requested for
project_id	nullable bigint unsigned FK (projects, id)	Storing for which project this signature was requested for

tenant_id	nullable bigint unsigned FK (tenants, id)	Storing which tenant this signature was created in
ip	varchar(255)	IP address of the user providing the signature
signature	text	Base64 encoded png data of the signature drawn using computer touchpad
created_at	timestamp	Time record was created
updated_at	timestamp	Time record was last updated

Test Plan

Test Case	Methodology	Data	Expected Output
Authentication works	Visiting the web application URL and signing in through SSO.	Correct auth credentials.	User reaches the dashboard.
Creating a project request	Fill out the details of a project in the new project wizard.	All data filled out and the project type selected as "New Project" or "System Maintenance" or "Upgrade"	Project request created, admins emailed
		All data but existing solution filled out and the project type selected as "New Project"	
		All data but existing solution filled out and the project type selected as "System Maintenance" or "Upgrade"	Project creation request fails
		All required fields are not filled out	

Editing a project request	Open the details of a project, change the requested details and hit save.	All required fields filled out and of the correct type. Project is not locked (either submitted or rejected) or the user is an admin.	Project is updated and notifications are sent.
		Not all required fields filled out or not all are of the correct type.	Update fails and no notification is sent.
		All required fields filled out and of the correct type. Project is not locked (either submitted or rejected) and the user is not an admin.	
Paying for a project	Open a project that is pending payment, choose a payment method and sign. Finally, hit pay.	Missing signature or payment method.	No invoice generated. Payment fails and no change is made to the project.
		Card does not have enough balance or the card transaction fails. Stripe test card: 4000000000009995 CVC: 100 Exp: Any future date	Invoice generated but is unpaid. No change to the project status.
		Card charged successfully. Stripe test card: 4242424242424242 CVC: 100 Exp: Any future date	Payment successful. Project status transitions to the next stage.
Paying for a subscription	Open a subscription that is pending payment, choose a payment method	Missing signature or payment method.	No invoice generated. Payment fails and no change is made to the subscription.
		Attempt to pay monthly	

	and sign. Finally, hit pay.	subscription using a payment method that is a bank account.	
		Card does not have enough balance or the card transaction fails. Stripe test card: 4000000000000341 CVC: 100 Exp: Any future date	Invoice generated but is unpaid. No change to the subscription status.
		Card charged successfully. Stripe test card: 4242424242424242 CVC: 100 Exp: Any future date	Payment successful. Subscription status transitions to the next stage.
Signing an agreement	Open a pending agreement that is related to a subscription.	Document not signed.	Subscription is pending agreements.
		Document signed by one of the signatories but there are multiple.	
		All signatories of the document have signed the agreement.	Subscription transitions to payment pending.
Creating a support case	Go to the support cases resource, hit create, fill out the details and once again, hit create.	Type is within the category Success Manager and all details are filled.	Notification sent to admins and case created.
		Type is either within the Project category or Subscription category and a Project or Subscription can be and is selected respectively.	
		Message is too short or	Case is not created

		no subject.	and error is returned.
		Case is about a Project or Subscription but there are no projects/subscriptions or none are selected.	
Requesting a document	Go to the Documents section, click New, fill the form and hit create.	User is not an admin.	Request is blocked.
		Required fields are not filled out.	
		Selected user is not in the selected tenant.	
		All fields filled out and are of the correct type.	Document requested and email sent to customer.

Record of Tasks

Task No:	Planned Action	Planned outcome	Time estimated	Target completion date	Criterion
1	Initial Meeting with the Advisor	A detailed chat transcript is noted down. Requirements of the client understood.	1hr	04/24	A
2	Success criterion are planned.	A list with all SC is created.	2hr	04/24	A
3	Relevant frameworks and programming languages are	Programming languages and	3hr	04/24	A

	researched.	frameworks suitable for the multiple platforms of the application are chosen.			
4	Second meeting with the advisor.	Proposed solution is discussed and the SC are finalized.	1hr	05/24	A
5	Class Diagram	Database structure and possible object fields are planned	4hr	06/24	B
6	Interface Design	A UI/UX design to bring to the table to the client is created	6hr	06/24	B
7	Testing Plans	A test plan to validate functionality of the program is created.	3hr	06/24	B
8	First Prototype	Initial functionality is programmed. No API integration is made but rather manual inputs are	10hrs	06/24	C

		used.			
9	Second Prototype	A test integration with Stripe is made for testing financial transactions.	10hrs	06/24	C
10	Meeting with the Client	Confirm the progress in the right direction, add additional test scenarios if needed and update SC.	2hrs	06/24	C
11	Third Prototype	API integration is completed. Stripe webhooks integrated into the application.	6hrs	07/24	C
12	Fourth Prototype	User interface is completed and all functionality is made available from the interface. Authentication is completed.	10hrs	07/24	C
13	Final Prototype	All permissions are confirmed	10hrs	07/24	C

		and added into the project. User role checking, input validation and permission checks are put into place.			
14	Release Candidate	An RC version is deployed and made available for the advisor to test.	4hrs	07/24	C
15	Final Evaluation	A final meeting with the advisor is made to confirm functionality.	2hrs	07/24	C