



MINI PROGRAM





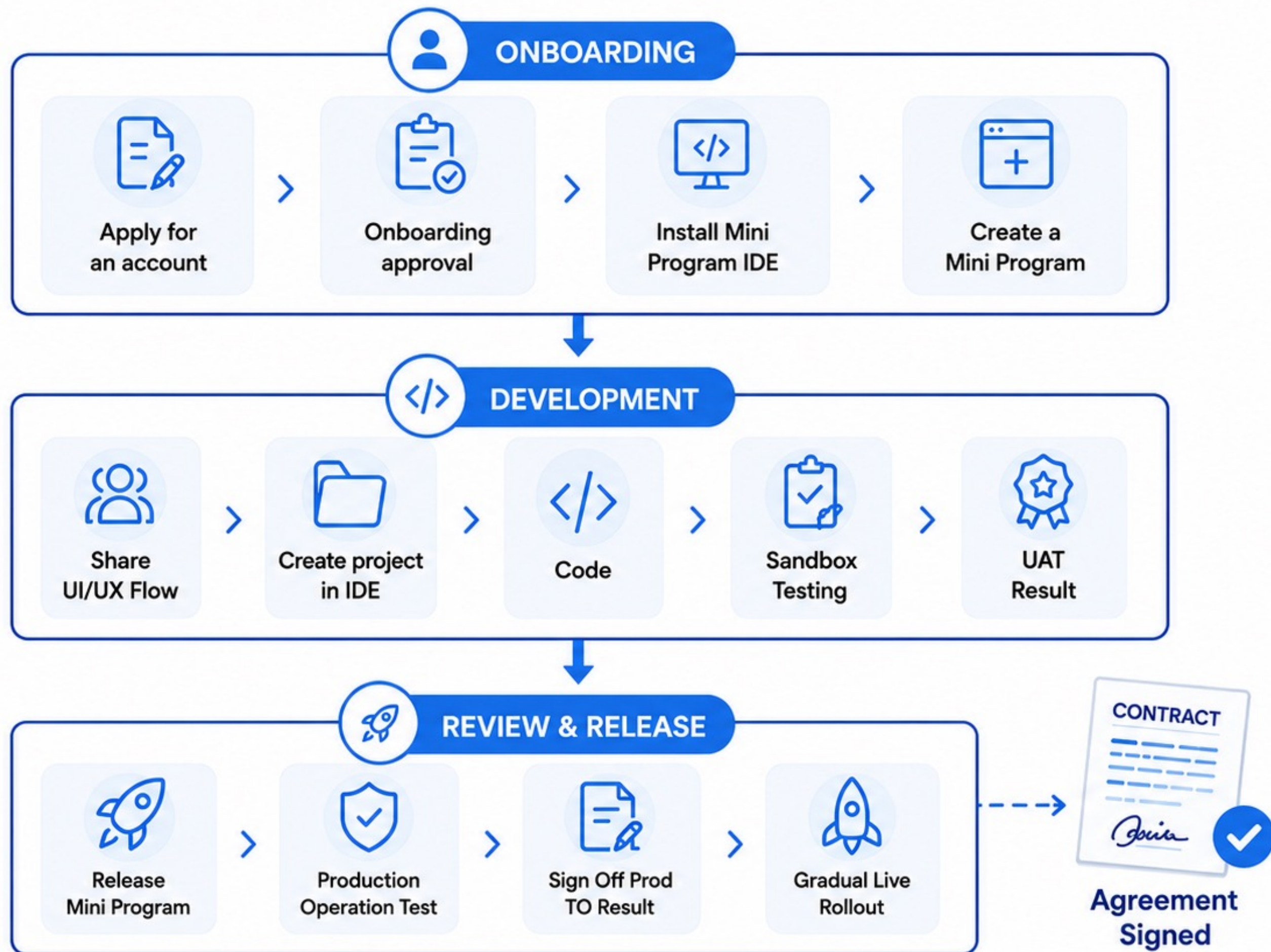
AGENDA

- 1 Mini Program Lifecycle
- 2 Registering Mini Program
- 3 Front End Integration (JSApi)
- 4 Back End Integration (API)
- 5 UI Guideline
- 6 DANA Contact



MINI PROGRAM LIFECYCLE

The end-to-end process to build, develop, and launch Mini Programs in the DANA ecosystem.



REGISTER MINI PROGRAM

MAIN PAGE OF MINI PROGRAM CONSOLE

Access the Mini Program Console using the following URL:

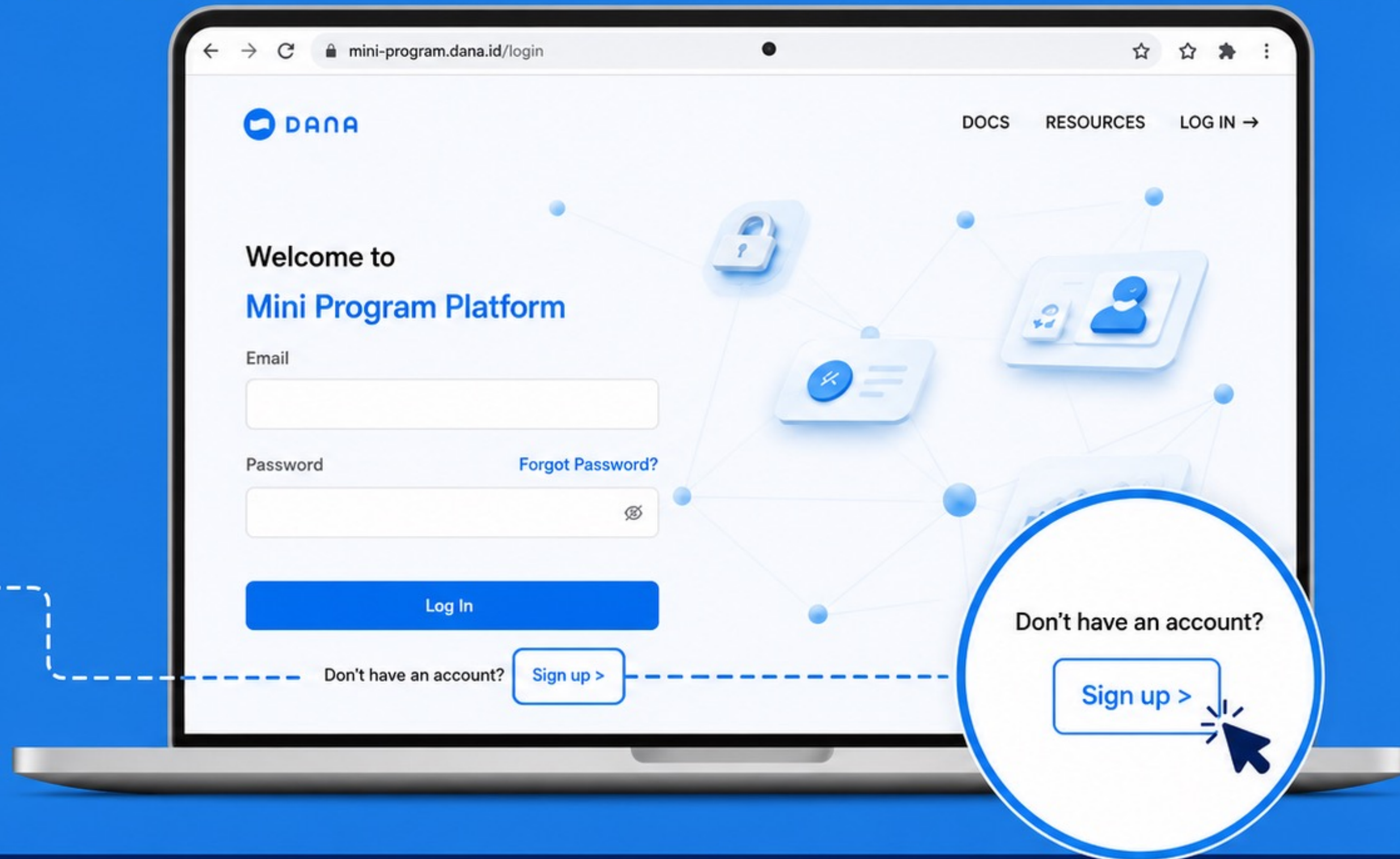


mini-program.dana.id/login



STEP 1:

On the main page, click “**Sign up**” to create a new account.



REGISTER MINI PROGRAM

REGISTRATION PAGE

Fill in the information below to create your Mini Program Console account.

1



Email

This email will be used by the user / developer to log in to the workspace.

2



Verification Code

A verification code will be sent to your email address to verify your account creation.

3



Username

This will be the display name shown on the Mini Program Console.

4



Password & Confirm Password

Create a strong password for your login and confirm it by re-entering the same password.

5



Registration Successful

After successful registration, a confirmation notification will appear. Click 'Apply for Workspace' to proceed to the workspace application process.

The screenshot shows the registration page for the DANA Mini Program Platform. The URL in the browser is `mini-program.dana.id/register`. The page features the DANA logo and navigation links for DOCS, RESOURCES, and LOG IN. The registration form includes fields for Email, Verification Code, Username, Password, and Confirm Password, along with a 'Send Code' button and a 'Sign Up' button. A 'Back to Log In' link is also present. A confirmation notification box on the right indicates 'Account registration successful' and provides a link to 'Apply for Workspace'.

1 → Email

2 → Verification Code

3 → Username

4 → Password & Confirm Password

5 → Registration Successful

CREATE WORKSPACE

ENTER BUSINESS DETAILS

Provide your business information to create a workspace and get started with the Mini Program Platform.



Why It Matters

Accurate business details help us verify your identity and ensure the security of your workspace.

mini-program.dana.id/workspaceapply

DANA DOCS RESOURCES CONSOLE

Apply for New Workspace

1 Select Your Role 2 Enter Business Details 3 Review and Submit

Enter Business Details

Provide your business details to match your business license.

* Company Name
Enter name on business license

* Business Registration Address
Enter address on business license

* Country/Region
Select

* Business Legal Representative
Enter representative's name, e.g., John Doe

Business Logo
+ Upload
Supported file types: PNG, JPG, JPEG
Dimensions: 180 x 180 pixels
Maximum size: 120 KB
Background: opaque

Website (optional)
http://www.example.com

Contact Number (with area code if available)
+62 Enter phone number
Enter 3-12 digits.

Email Address
email@example.com

Next Step
Previous Step

- 1 Company Name**
Enter your official business name as registered on your license.
- 2 Business Address**
Input your complete business address for verification and communication.
- 3 Country/Region**
Select the country or region where your business is located.
- 4 Business Legal Representative**
Provide the full name of the legal representative of your business.
- 5 Business Logo**
Upload your business logo to personalize your workspace.
- 6 Website**
Enter your business website (optional).
- 7 Contact Number**
Provide a valid contact number so we can reach you if needed.
- 8 Email Address**
Enter a valid email address for important notifications and communications.

REGISTER MINI PROGRAM

APPLICATION UNDER REVIEW

Your workspace application is being reviewed by our team. This process usually takes 1–2 business days.



Under Review

Our team will review your submitted information to ensure everything is complete and accurate.



We'll Keep You Updated

The review result will be sent to your registered email within 1–2 business days.



Need Help?

For any questions, please reach out to your DANA contact person.

During Review (Application Under Review)

Your application is under review

Your workspace application has been submitted for review. The review must probably will be sent to your account email within 1–2 business days.

Company Name : PT Maju Bersama

Service Development Type : In-house development

Business Logo :

Country/Region : Indonesia

Business Legal Representative : Andi Pratama

Website : <https://maju-bersama.co.id>

Contact Number : +62 812-3456-7890

Email Address : andi.pratama@maju-bersama.co.id

Business Registration Address : Jl. Sudirman No. 123, Jakarta Selatan, DKI Jakarta 12190, Indonesia

[Refresh](#)

[Withdraw Application](#)



Review in Progress

We'll notify you via email once there's an update on your application status.

Estimated Time
1–2 business days

Need Assistance?

Please contact your DANA relationship manager for any inquiries.

After Approval (Ready to Create Mini Program)

How to release a mini program?

Go through the procedures below:

1. Create a mini program
2. Download the IDE
3. Submit approval request
4. Release

[Learn More](#)

Mini Programs

Mini Program	Version	Status
Create Mini Program		
Edit Foto Jualan	Version 1.3.0	Full Release
Mitra DANA Bisnis	Version 2.0.32	Full Release
Virtual Gift	Version 1.0.7	Full Release
Train	Version 1.0.9	Full Release
Rute Trans Jakarta	Version 1.0.1	Full Release
Siberdaya	Version 1.1.5	Full Release
TOMORO	Version 1.0.7	Full Release
Tanya Hukum	Version 1.0.7	Archived



Application Approved!

Your workspace has been approved. You can now log in and start creating your Mini Program.

Get Started

Go to the Mini Program Console and create your first Mini Program.

Need Help?

Check our documentation or contact your DANA relationship manager for support.

CREATE MINI PROGRAM

Mini Program Console

Create your Mini Program in the DANA Mini Program Console by filling in the required information.



Mini Program Type

Choose the type of Mini Program you want to create: Default (DSL) or H5+.



Language

Select the language used in your Mini Program.



Mini Program Name

Enter a unique name for your Mini Program.



Tagline

Add a short and catchy tagline that represents your Mini Program.



Description

Provide a brief description of your Mini Program and its purpose.



Logo

Upload a logo that will represent your Mini Program.



Category

Select the category that best matches your Mini Program.



Customer Service Contact

Provide your customer service contact number and email.

The screenshot shows the 'Create Mini Program' interface in the DANA Mini Program Console. The left sidebar contains navigation links: Overview, Mini Programs (active), Features, JSAPIs, Analytics, Quality, Workspace, and Apps. The main form is titled 'Create Mini Program' and includes the following fields:

- Mini Program Type:** Radio buttons for 'Default (DSL)' (selected) and 'H5+'. A note states: 'Native mini programs that call native APIs provided by the wallet app directly. [Learn more](#)'.
- Language:** A dropdown menu showing 'English (US)'. A note says: 'Choose the language of your native app.'
- Mini Program Name:** A text input field containing 'My Mini Program'.
- Tagline:** A text input field containing 'Life gets better'.
- Description:** A text area with a placeholder 'Enter a description to describe your mini program in detail.' and a character count '0/400'.
- Logo:** An 'Upload' button with a plus icon.
- Category:** A dropdown menu showing 'Entertainment'.
- Customer Service Contact Number:** A text input field with a country code dropdown set to '+62'.
- Customer Service Contact Email:** A text input field containing 'example@mail.com'.

On the right side of the form, there are sections for 'About: Category' and 'Review Reminder Entertainment'.

ABOUT & REVIEW

This section shows important information related to the category you select and reminds you to review your details before submitting.



About: Category

Displays information related to the selected category.



Review Reminder

A quick reminder to review your information before proceeding.



Important! All fields marked with * are required. Make sure all information is accurate and up-to-date as it will be used for review and publication on the DANA Mini Program Platform.

DOWNLOAD MINI PROGRAM STUDIO

The official IDE to build, debug, preview, and publish your DANA Mini Program.

Mini Program Studio (IDE)

Test on **Real Device**



Powerful Code Editor

Built-in code editor with syntax highlighting, autocomplete, and coding assistance.



Local Debugger & Simulator

Debug your Mini Program with a built-in simulator before deploying.



Real Device Preview

Preview and test your Mini Program on a real device experience.



One-click Upload

Upload your code package directly to the Mini Program Platform with ease.



Team Collaboration

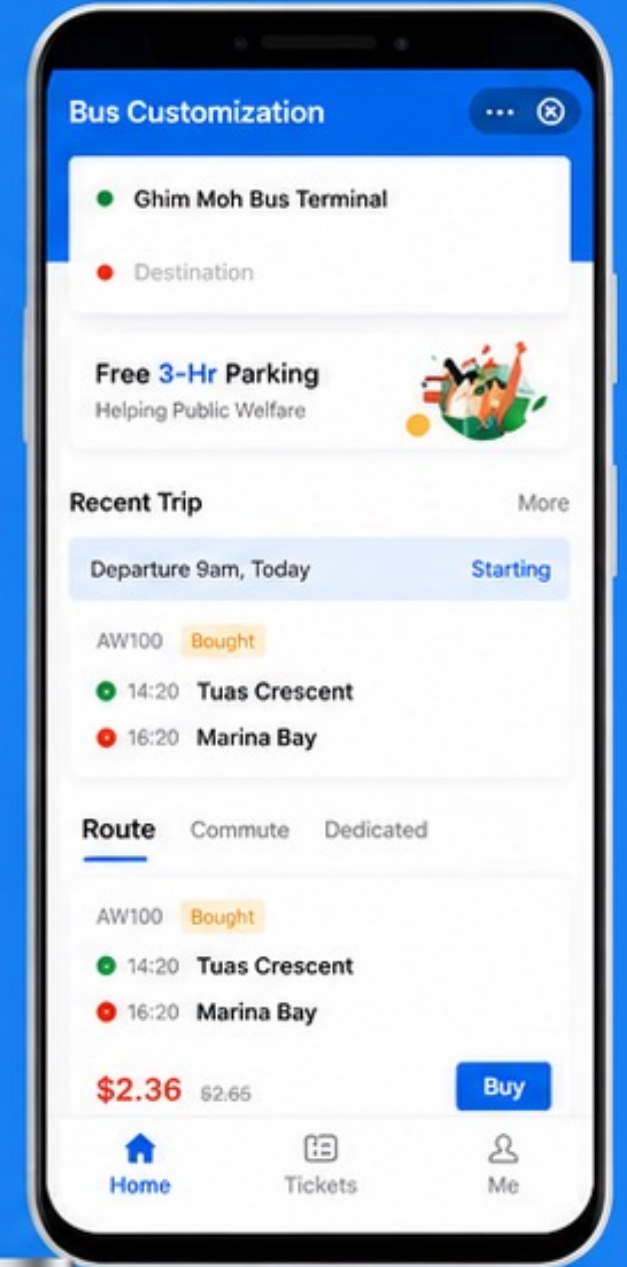
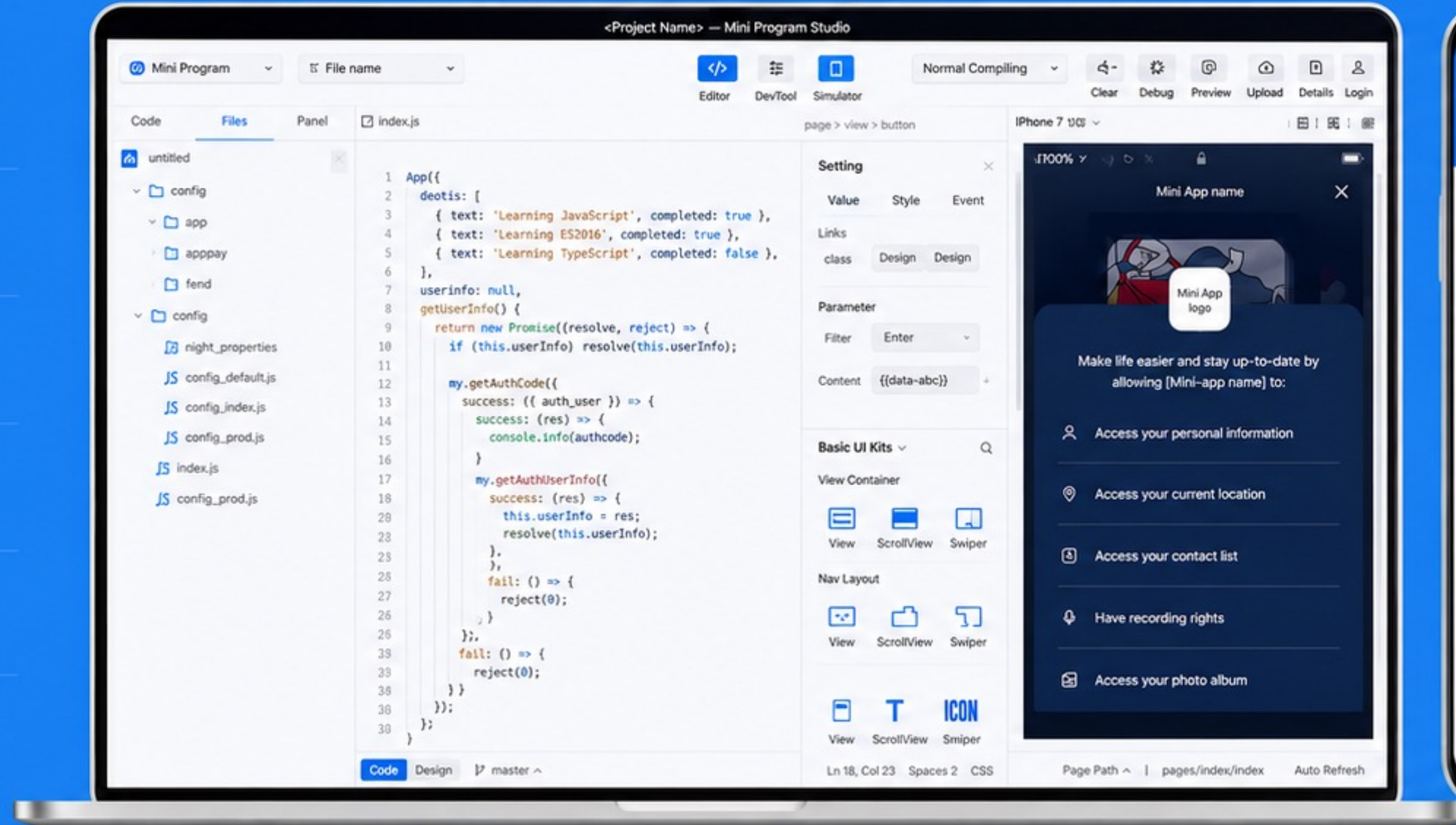
Work with your team efficiently and manage project permissions.



Project Management

Create, manage, and organize all your Mini Program projects in one place.

mini-program.dana.id/downloads



Development
Workflow



1. Create Project



2. Develop



3. Debug & Preview



4. Preview on Device



5. Upload



6. Submit for Review



7. Release

Mini Program Module



FRONTEND INTEGRATION (JSAPI)

Use JavaScript (JS) Bridge to call JSAPI and access DANA Mini Program Platform capabilities.



What is JSAPI?

JSAPI (JavaScript API) enables Mini Programs to securely access platform features and native device capabilities.



JS Bridge

A two-way communication bridge between JavaScript (Mini Program) and native code (Host App).



Secure & Reliable

JSBridge ensures secure communication and reliable performance between Mini Program and Host App.



More JSAPI & OpenAPI

Build powerful and convenient user experiences with more JSAPI and OpenAPI capabilities.

HOW IT WORKS



JS bridge works as a bridge that builds a two-way channel for communication between JavaScript and native code. By using JS bridge, mini program developers can call JSAPIs for the mini programs launched to different native apps.



BINDING (JSAPI EXAMPLE)

`mv.getAuthCode`

https://mini-program.dana.id/docs/miniprogram_dana/mpdev/api_openapi_getauthcode



PAYMENT (JSAPI EXAMPLE)

`mv.tradePay`

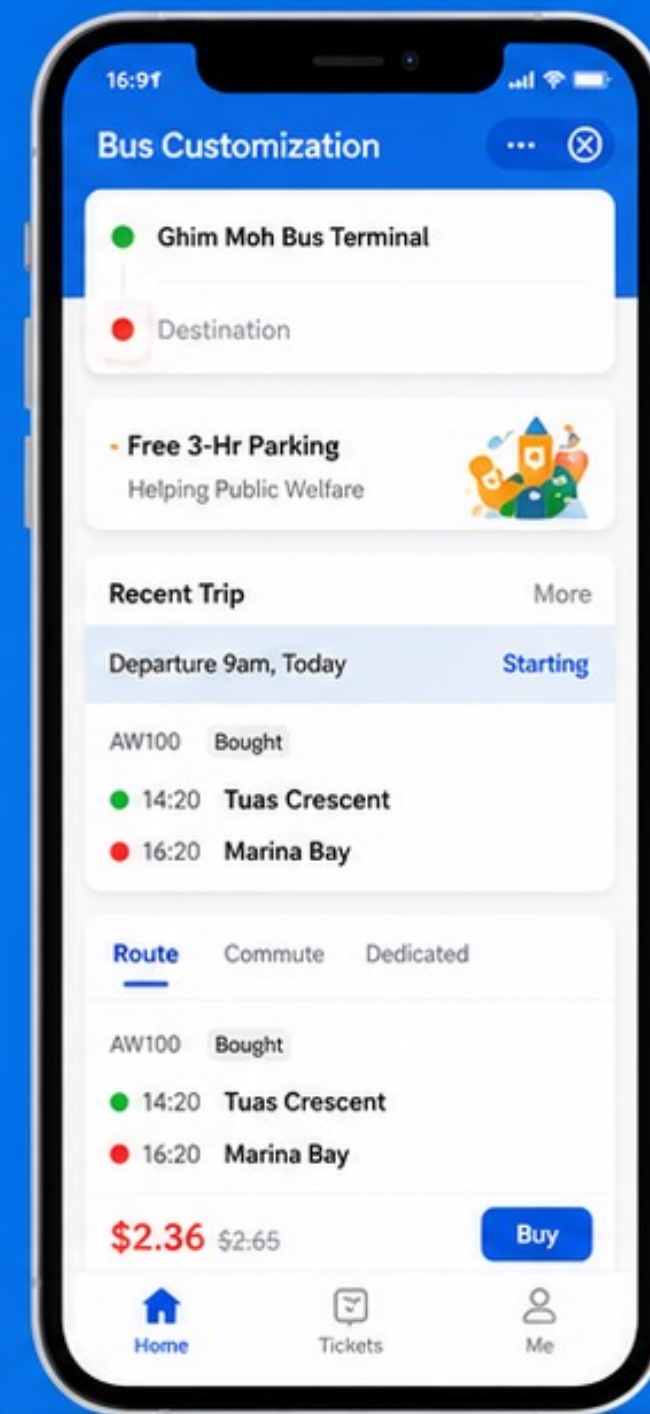
https://mini-program.dana.id/docs/miniprogram_dana/mpdev/api_openapi_tradePAY



COMPLETE GUIDELINES of the JSAPI

https://mini-program.dana.id/docs/miniprogram_dana/mpdev/api_overview

TEST ON REAL DEVICE



BACKEND INTEGRATION

Follow the steps below to integrate your system with DANA Mini Program Platform via secure backend APIs.

INTEGRATION STEPS			Partner	DANA
1	 Register and Obtain Credentials	Register on the Merchant Portal to get your sandbox credentials (including Mini Program Console access).	—	
2	 Submit Credentials to DANA	Provide clientID, merchantID, and MiniProgramID / AppID to initiate the backend setup.	—	
3	 Finalize Configuration		—	The DANA Team will complete the internal configuration using the provided details.
4	 Begin Development	Start your development work using the API references provided.	—	
5	 Get Support	For any technical questions, contact the DANA Team via the tech group.		Available to support and ecict as needed.



Use the **sandbox environment** for development and testing before going live to ensure a smooth integration.

YOUR KEY IDENTIFIERS



Merchant ID

Unique identifier for your merchant account on DANA.

Example: 216620060016038021200



Client ID

Your application's client ID used to authenticate API requests.

Example: 2025061213481170873634



Mini Program ID / AppID

Unique ID of your Mini Program (DSL) created on the DANA Mini Program Platform.

Example: 2166020254083289

API SPECIFICATION REFERENCES

Name	Reference URL
 Partner Integration Document	https://drive.google.com/file/d/1aFeVKHVvB0adrq8znDq0zfWz42OK-Rg6/view?usp=sharing
 DANA API Documentation	Signature Creation : https://dashboard.dana.id/api-docs-v2/guide/authentication API Apply Token : https://dashboard.dana.id/api-docs-v2/api/dana-widget/apply-token API Query User Profile : https://dashboard.dana.id/api-docs-v2/api/dana-widget/query-user-profile API Direct Debit / Cashier : https://dashboard.dana.id/api-docs-v2/api/dana-widget/direct-debit-payment API Payment Notify : https://dashboard.dana.id/api-docs-v2/api/dana-widget/finish-notify
 Postman Collection for Mini Program integration	https://drive.google.com/file/d/1uzmTFTkCSGR7bpRNdDfYs7e7lAihH5fd/view?usp=sharing

UI GUIDELINE

Follow these UI guidelines to build consistent and seamless experiences for DANA Mini Program users.



Consistent UI/UX helps increase trust, usability, and conversion.

DO'S & DON'TS IN MINI PROGRAM

Do's

1



Merchants **must verify** any user data requested from DANA to ensure accuracy.

2



Use **auto-filled fields** for data already available in DANA to streamline the process.

3



Display any **link** references as **static** text to prevent any redirection inside mini program.

Don'ts

1



Don't redirect user from mini program to open another app.

2



Don't hustle user by providing "log in" button 'cause once user agree to the user consent, user should've been logged in automatically.

3



Don't use other **payment gateway** other than DANA Cashier.

4

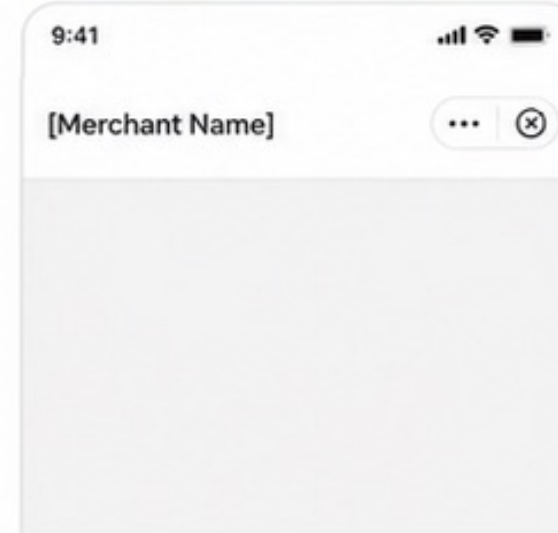


Don't have an **Ads** inside mini program.

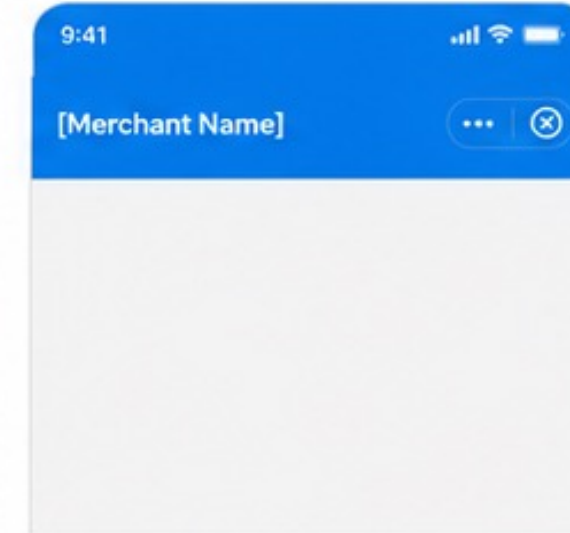
NAVIGATION BAR VARIANTS

The navigation bar color depends on partner's brand or is transparent.

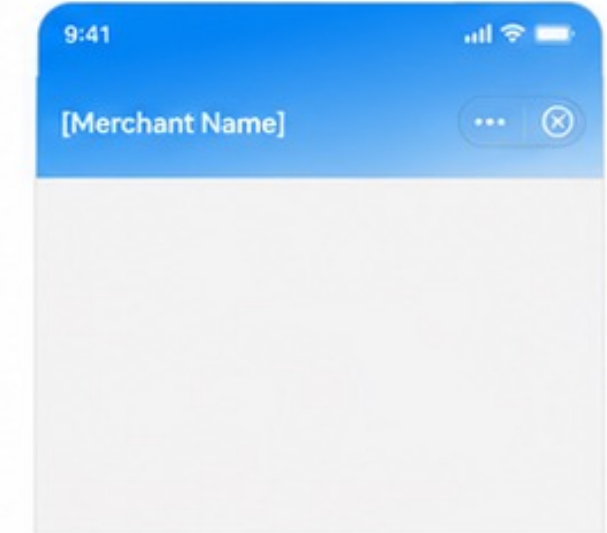
White



Blue



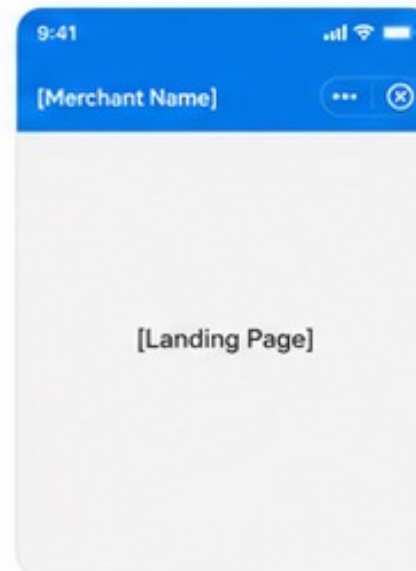
Transparent



NAVIGATION SPECIFICATION

All Mini Programs must have a default navigation bar.

Landing Page



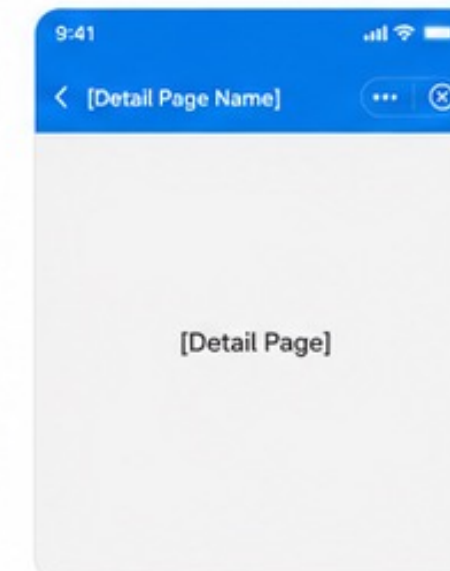
1

Landing page **doesn't** need a back button.

2

The page **has a close** button that'll close the mini program.

Detail Page



1

The page **has a back** button to go to the previous page.

2

The page **has a close** button that'll close the mini program.

UI GUIDELINE

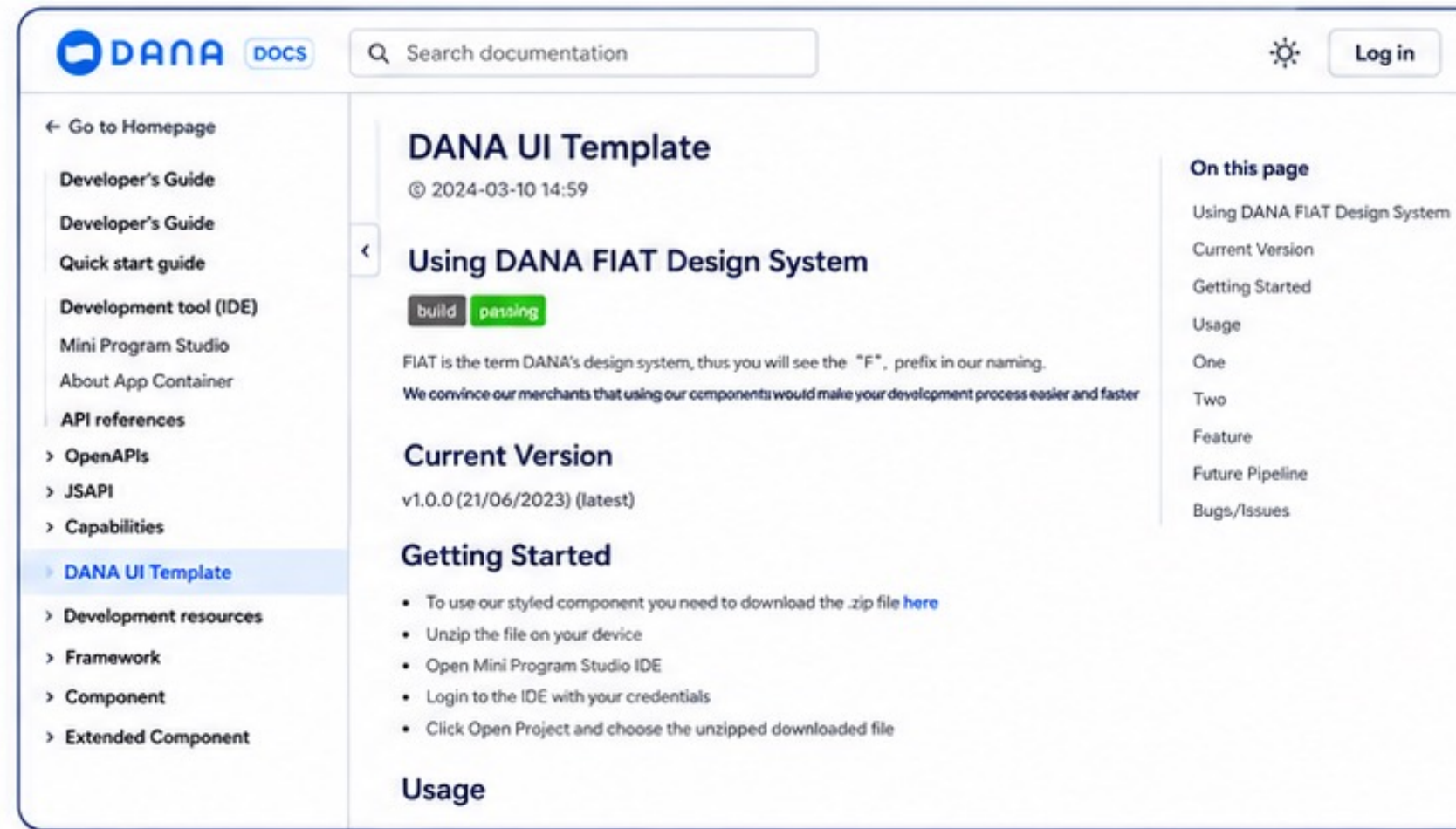
Use DANA's official UI library and assets to ensure a consistent and trusted experience for users.



Always use the latest version from our official library to get the most up-to-date components and guidelines.

LIBRARY UI MINI PROGRAM DANA

We provide a design system with reusable components to help partners create UIs more efficiently.



Get the latest UI library



[Library DANA Mini Program](#)



Consistent design aligned with DANA Brand



Reusable components for faster development



Built for reliability and user trust

LOGO & LAUNCHER GUIDELINE

Use the official DANA assets to represent your Mini Program.

Entry Point (Icon)



Format: PNG (Transparent)
Canvas Size: 64px x 64px, Square
Layout: (Padding) 5px, (Logo Size) 54px
Size File: Less than 120kb

Launcher (Icon)



Format: PNG (Transparent)
Canvas Size: 180px x 180px, Square
Layout: (Padding) 10px, (Logo Size) 112px x 112px (Logo) 132px x 132px + (Padding) 24px → 180px x 180px
Size File: Less than 340kb

DANA CONTACT

You can contact DANA Merchant Services
via phone, WhatsApp, or e-mail



0804 1500 445



0811 1500 445



merchant.services@dana.id

THANK YOU!

