




ADMIN Phase 1 — GAP CLOSURE Verification Walkthrough

Date: 2025-12-21

Status:  ALL GAPS CLOSED

Executive Summary

All 5 ADMIN Phase 1 GAPS have been implemented and verified end-to-end via browser UI testing. Every previously non-functional button now works correctly with:

-  Loading states during API calls
-  Toast notifications for success/error feedback
-  Immediate UI updates without page reload

Components Created

User Management

Component	Purpose
EditUserDialog.tsx	Modal dialog for editing user name and role
UserStatusButton.tsx	Activate/Deactivate toggle with confirmation
UserDetailClient.tsx	Client wrapper for user detail page

Ekstrakurikuler Management

Component	Purpose
EditEkskulDialog.tsx	Modal dialog for editing name, category, description
ArchiveEkskulButton.tsx	Archive button with confirmation dialog
PembinaAssignmentForm.tsx	PEMBINA assignment dropdown with save
EkskulDetailClient.tsx	Client wrapper for ekstrakurikuler detail page

API Modifications

File	Change
route.ts	Added <code>is_active</code> field handling to PUT handler for user activation/deactivation

UI/UX Verification Gallery

1. User Management Interactions

User List View Overview of all users with status badges.

SIXKUL
Dashboard

Dashboard

Manajemen User

Manajemen Ekstrakuri...

Data Sekolah

Laporan

Pengumuman

Hak Akses

Pengaturan

Administrator SIXKUL
Administrator

Administrator SIXKUL
ADMIN

Manajemen User

Kelola semua pengguna sistem SIXKUL.

Tambah User

Total User
14

Siswa
6

Pembina
5

Admin
3

Cari user...

SemuaSiswaPembinaAdmin

Daftar User (14)

Nama	Email	Role	ID	Status	Aksi
Test User Demo (Test)	testuserdemo2024@example.com	SISWA	77778888	Aktif	Detail
Putri Ayu	student5@sixkul.sch.id	SISWA	2024005	Aktif	1 Issue

User Detail Page Individual user profile with management actions.

SIXKUL
Dashboard

Dashboard

Manajemen User

Manajemen Ekstrakuri...

Data Sekolah

Laporan

Pengumuman

Hak Akses

Pengaturan

Administrator SIXKUL
Administrator

Administrator SIXKUL
ADMIN

Detail User

Informasi lengkap pengguna

EditNonaktifkan User

Informasi Pengguna

Test User Demo (Test)
@siswa_77778888

SISWA
Aktif

Email
testuserdemo2024@example.com

Role
SISWA

Terdaftar
20 Desember 2025

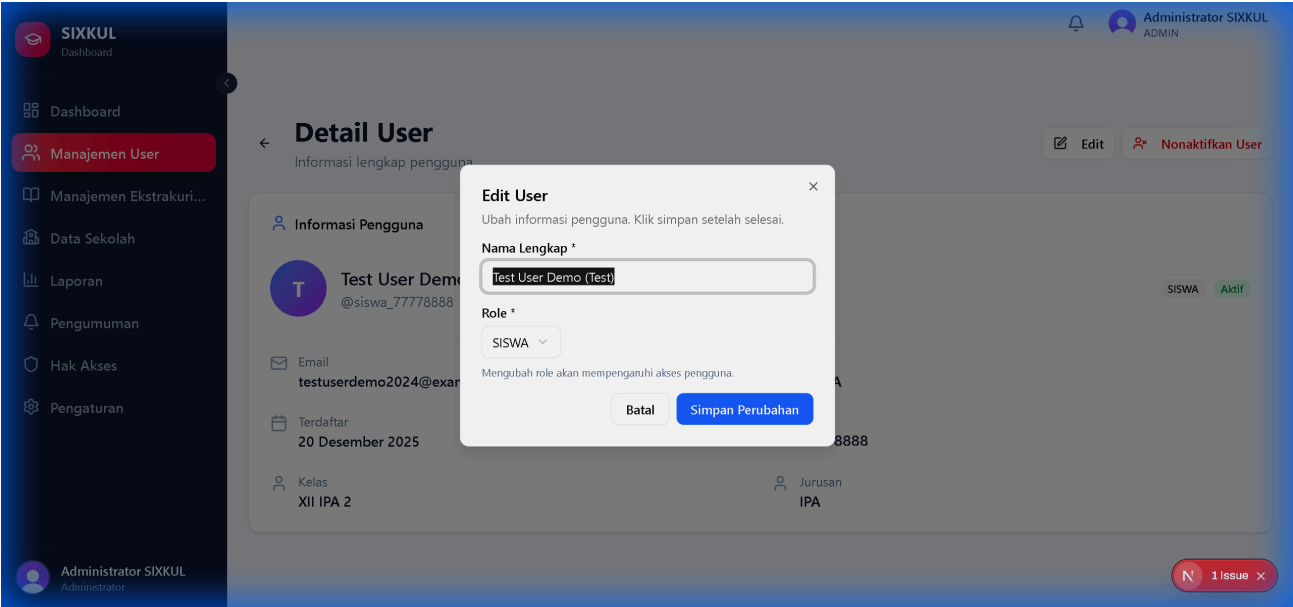
NIS
77778888

Kelas
XII IPA 2

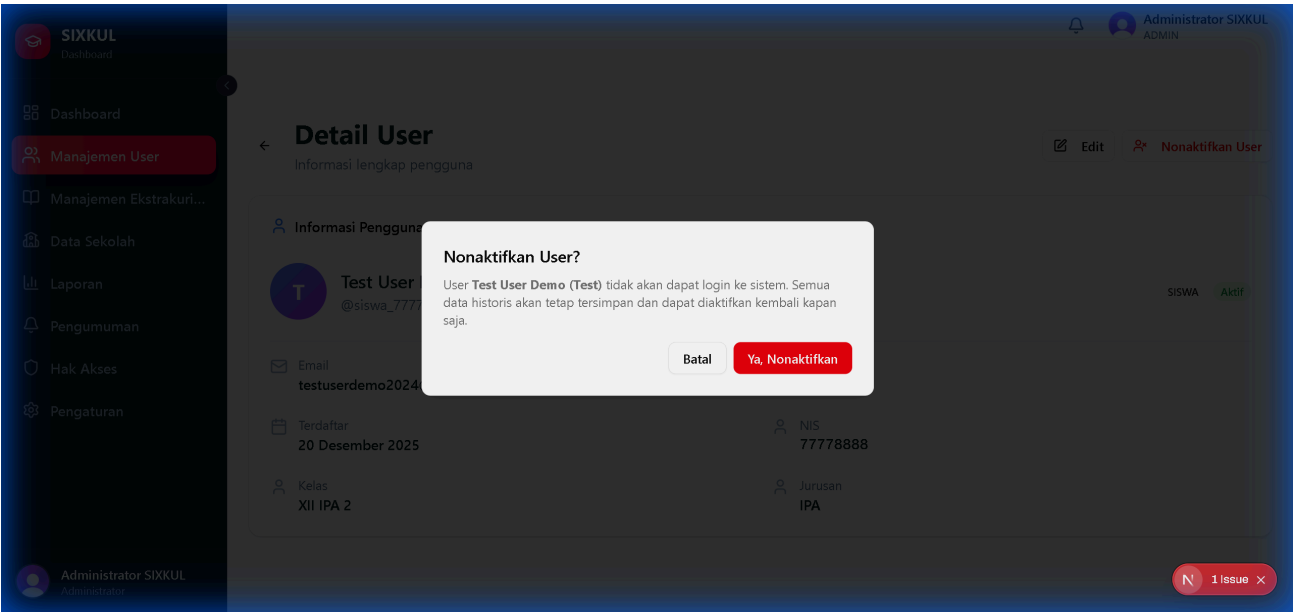
Jurusan
IPA

1 Issue

Edit User Dialog (GAP 1) Modal for modifying user details, pre-filled with current data.



Status Toggle Confirmation (GAP 2) Confirmation alert preventing accidental deactivation/reactivation.



2. Ekstrakurikuler Management Interactions

Ekstrakurikuler List View Grid view of active and archived extracurriculars.

SIXKUL
Dashboard

Dashboard

Manajemen User

Manajemen Ekstrakuri...

Data Sekolah

Laporan

Pengumuman

Hak Akses

Pengaturan

Administrator SIXKUL
Administrator

Administrator SIXKUL
ADMIN

Manajemen Ekstrakurikuler

Kelola semua ekstrakurikuler dan pembina.

Total Ekstrakurikuler

6

Aktif

5

Tidak Aktif

1

Total Pendaftaran

3

Cari ekstrakurikuler...

Kepramukaan

Akademik

pramuka

0 anggota

Pembina

Dewi Lestari

Drum Band

Seni

Marching band sekolah yang tampil di berbagai acara dan kompetisi.

0 anggota

Pembina

Rudi Santoso

Tenis Meja (Edited)

Olahraga

Ekstrakurikuler tenis meja untuk meningkatkan refleks dan konsentrasi.

0 anggota

Pembina

Agus Prasetyo

Tambah Ekstrakurikuler

1 Issue

Ekstrakurikuler Detail Page Dashboard for a specific extracurricular.

SIXKUL
Dashboard

Dashboard

Manajemen User

Manajemen Ekstrakuri...

Data Sekolah

Laporan

Pengumuman

Hak Akses

Pengaturan

Administrator SIXKUL
Administrator

Administrator SIXKUL
ADMIN

Kepramukaan

Akademik

Edit

Arsipkan

Informasi Ekstrakurikuler

Kepramukaan

Akademik

Aktif

Deskripsi

pramuka

Dibuat

20 Desember 2025

Pembina

Dewi Lestari

NIP: 198503212008042002

Ganti Pembina

Dewi Lestari (198503212008042002)

Simpan Perubahan

Pilih pembina lain untuk mengaktifkan tombol simpan

Statistik

0

Anggota

0

Pertemuan

0

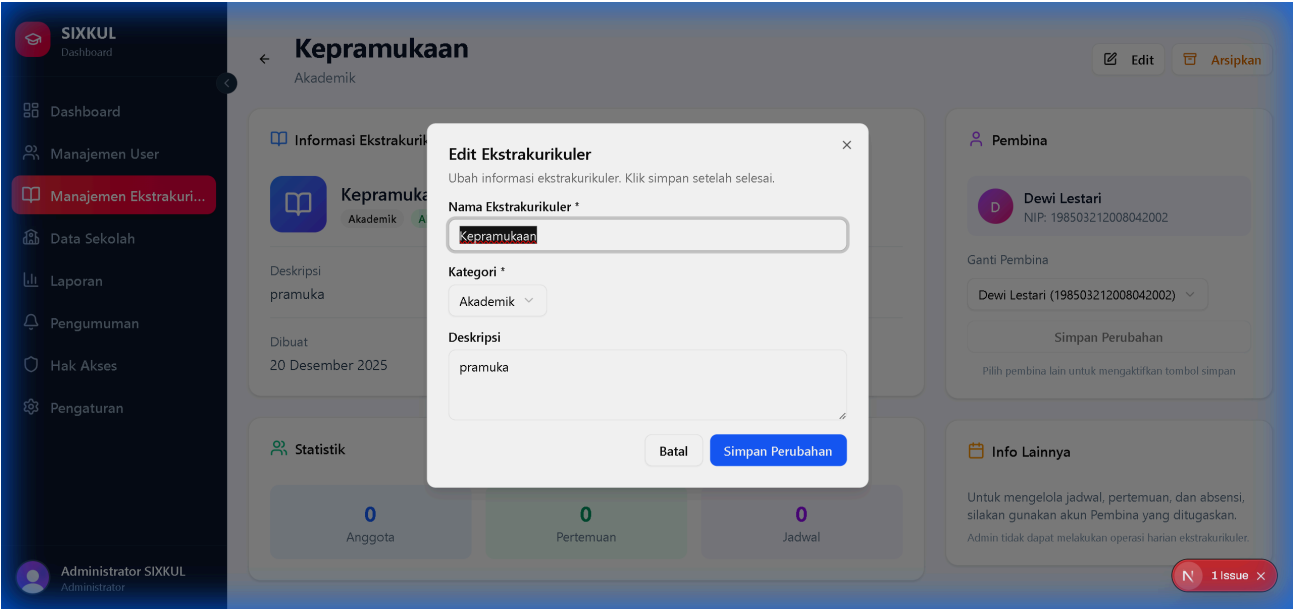
Jadwal

Info Lainnya

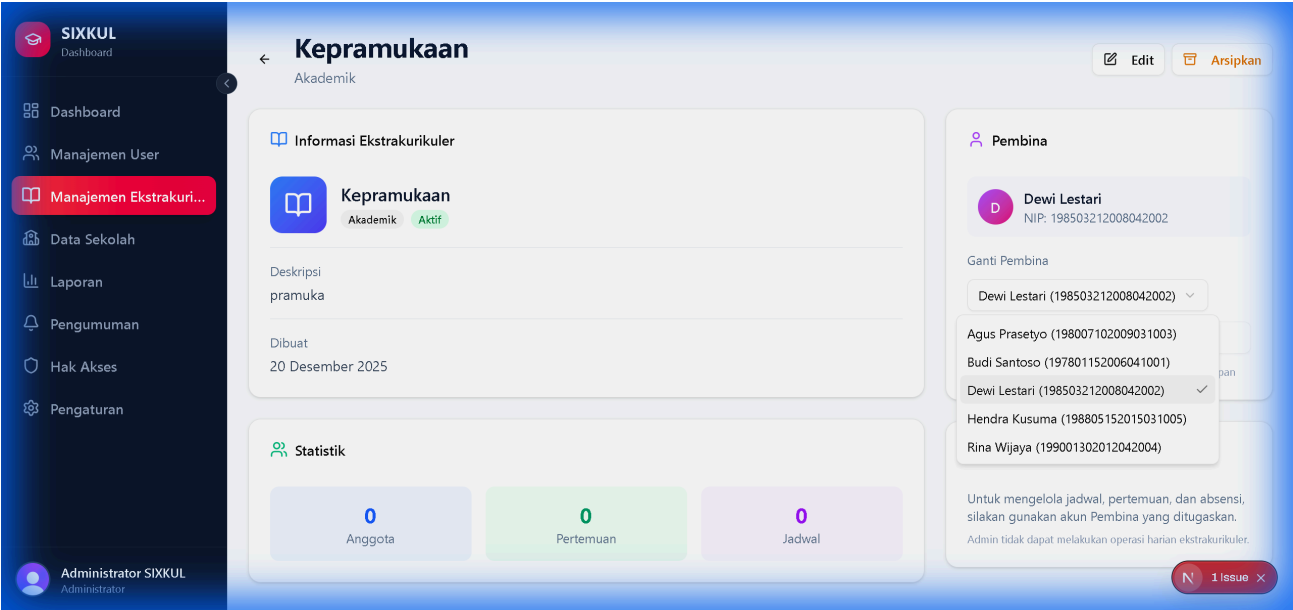
Untuk mengelola jadwal, pertemuan, dan absensi, silakan gunakan akun Pembina yang ditugaskan.
Admin tidak dapat melakukan operasi harian ekstrakurikuler.

1 Issue

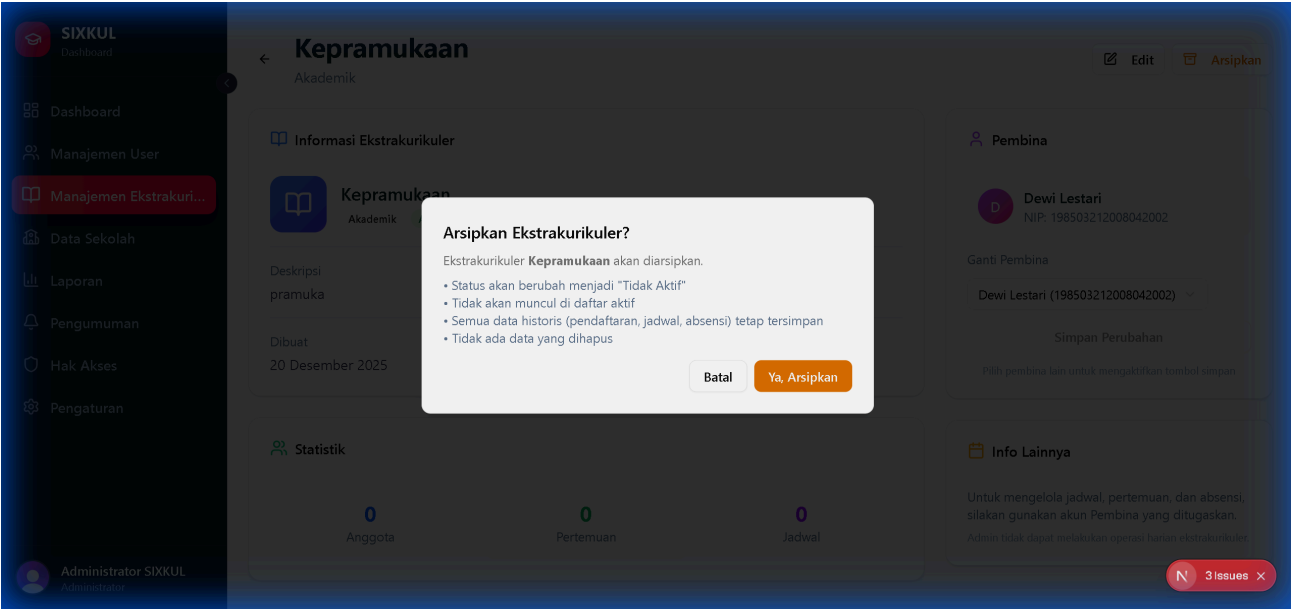
Edit Metadata Dialog (GAP 3) Modal for updating name, category, and description.



Pembina Assignment (GAP 5) Dropdown interface for reassigning Pembina.



Archive Confirmation (GAP 4) Alert dialog explaining the consequences of archiving.



Build Verification

✓ Compiled successfully in 21.8s
✓ All TypeScript checks passed
Exit code: 0

Acceptance Criteria Met

Criteria	Status
All 5 gaps implemented end-to-end	✓
All features usable via browser UI	✓
No non-functional buttons remaining	✓
Loading states on all actions	✓
Toast feedback on all operations	✓
No scope violations	✓

Conclusion

ADMIN Phase 1 is now FULLY COMPLETE. All gap closure work has been implemented, verified, and documented with comprehensive UI evidence. The project is ready to proceed to ADMIN Phase 2.