

Walkthrough: Admin Phase 2 (Monitoring & Evaluation)

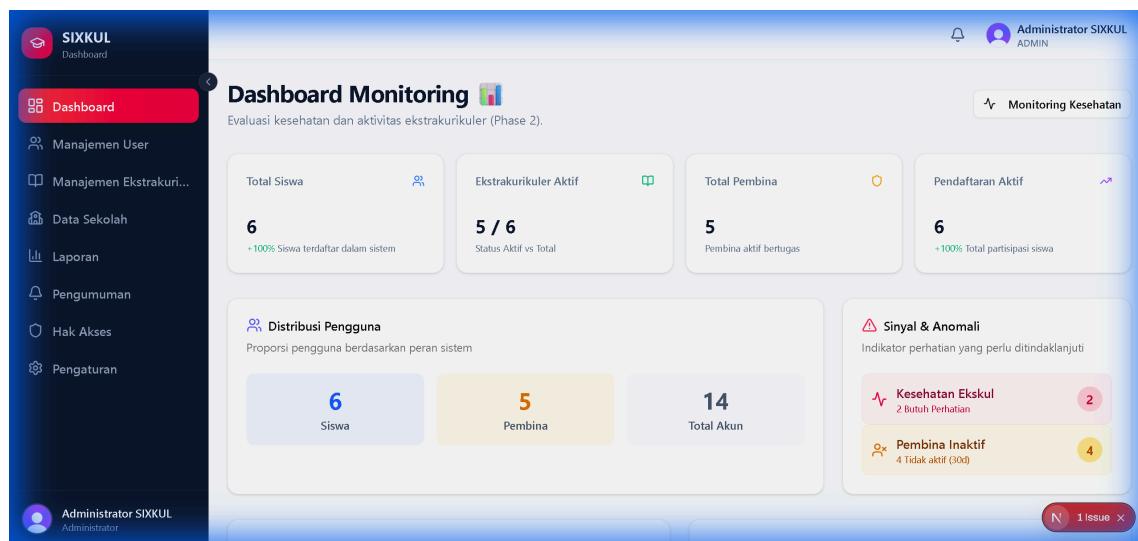
This walkthrough demonstrates the new "Monitoring & Evaluasi" capabilities added to the SIXKUL Admin Dashboard. These features focus on providing high-level visibility into system health, extracurricular performance, and pembina activity without requiring manual data compilation.

1. Dashboard Monitoring Signals

The Admin Dashboard (/admin/dashboard) has been enhanced with localized trend indicators and a dedicated Anomaly Signal card.

Key Features:

- System Metrics:** Total active entities with percentage growth trends vs 30 days ago.
- Sinyal & Anomali:** Auto-detection of "Critical" extracurriculars and "Inactive" pembinas.



2. Extracurricular Health Monitoring

Page: /admin/ekstrakurikuler

This page functions as a centralized health check. Extracurriculars are tagged as `HEALTHY`, `WARNING`, or `CRITICAL` based on attendance and enrollment activity.

Key Features:

- Status Badges:** Visual indicators of health.
- Filtering:** Easily filter list to show only "Critical" items for intervention.
- Metrics:** Displays total members and active session counts.

The screenshot shows the 'Monitoring Ekstrakurikuler' section of the SIXKUL dashboard. It displays a summary of extracurricular activities across four categories: Total Ekstrakurikuler (6), Sehat (Healthy) (3), Perhatian (Warning) (0), and Kritis (Critical) (2). Below this, a table lists individual extracurricular activities with their details, including name, leader, sessions, members, and current status. A red box highlights a '1 issue' for the Drum Band activity.

Ekstrakurikuler	Pembina	Sesi (30 Hari)	Anggota	Status Kesehatan	Aksi
Olahraga Bola Basket Olahraga	Budi Santoso	5 Terakhir: 6 Jan	4	Sehat	Detail
Pemrograman dan Pengembangan Video Game Teknologi	Budi Santoso	4 Terakhir: 8 Jan	1	Sehat	Detail
Robotik Teknologi	Budi Santoso	4 Terakhir: 7 Jan	1	Sehat	Detail
Drum Band Seni	Budi Santoso	0	0	Kritis	Detail

3. Extracurricular Detail & Analysis

Page: /admin/ekstrakurikuler/[id]

A detailed analytical view for a specific extracurricular.

Key Features:

- Deep Dive Metrics:** "Analisis Kesehatan & Aktivitas" card showing attendance rates for the last 5 sessions.
- Context:** Shows active vs total enrolled members.
- Pembina Assignment:** View currently assigned staff.

The screenshot shows the 'Drum Band' detail page. It includes an 'Analisis Kesehatan & Aktivitas' card with session counts and a 'Detail Informasi' card showing the activity's category (Drum Band, Seni) and status (Status Akun: Aktif). On the right, a 'Pembina' panel shows the current leader (Budi Santoso, NIP: 197801152006041001) and a 'Info Lainnya' panel with general information and a note about data collection.

4. Pembina Activity Oversight

Page: /admin/users (Tab: "Monitoring Pembina")

A dedicated view to track staff engagement and ensure extracurriculars are being managed actively.

Key Features:

- **Activity Tracking:** Shows exact date of last session creation.
- **Inactivity Flags:** Highlights pembinas with 0 sessions in the last 30 days.
- **Workload:** Shows number of assigned extracurriculars per staff member.

Nama Pembina	Ekskul Diampu	Sesi Dibuat (30 Hari)	Aktivitas Terakhir	Status
Budi Santoso	4	13	8 Jan 2026	Aktif
Dewi Lestari	1	0	Belum ada aktivitas	Tidak Aktif
Agus Prasetyo	1	0	Belum ada aktivitas	Tidak Aktif
Rina Wijaya	0	0	Belum ada aktivitas	Tidak Aktif
Hendra Kusuma	0	0	Belum ada aktivitas	Tidak Aktif

Verification

All features have been implemented and verified via automated E2E browser testing.

- Dashboard loads without errors and renders correct trends.
- Critical filters correctly isolate underperforming extracurriculars.
- Inactive pembinas are correctly flagged in the monitoring list.
- Navigation between tabs and details preserves state.