

# **Module 01: Platform Foundations**

---

# Objectives

---

- Log in and navigate the main UI
- Understand core services and data flow
- Locate documentation and training resources

## Prerequisites

---

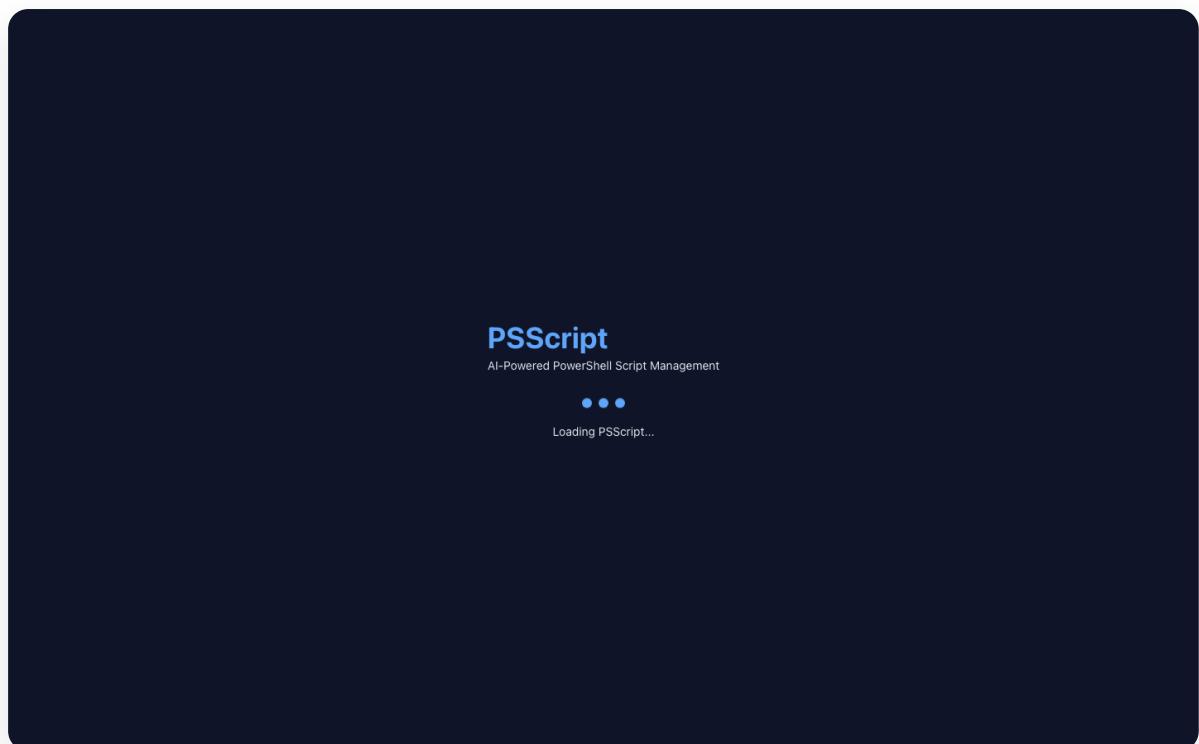
- Services running on localhost
- Demo credentials available in `docs/LOGIN-CREDENTIALS.md`

## Walkthrough

---

1. Sign in with the default login button on the login screen.
2. Review the dashboard stats cards and recent scripts.
3. Open the Scripts page and inspect metadata, tags, and scores.
4. Visit Settings and locate the Training Suite link.

# Visual references



**PSScript**  
AI-Powered PowerShell Script Management

• • •  
Loading PSScript...

**Dashboard**

Welcome back, admin!

AI-powered PowerShell script management and analysis platform

Total Scripts: 73 Categories: 16 Avg. Security Score: 0.8 /10 AI Analyses: 1

**Recent Scripts**

Cascade Test 1768538... Cascade Test 1768537... PowerShell Script PowerShell Script

**Script Categories**

System Administration

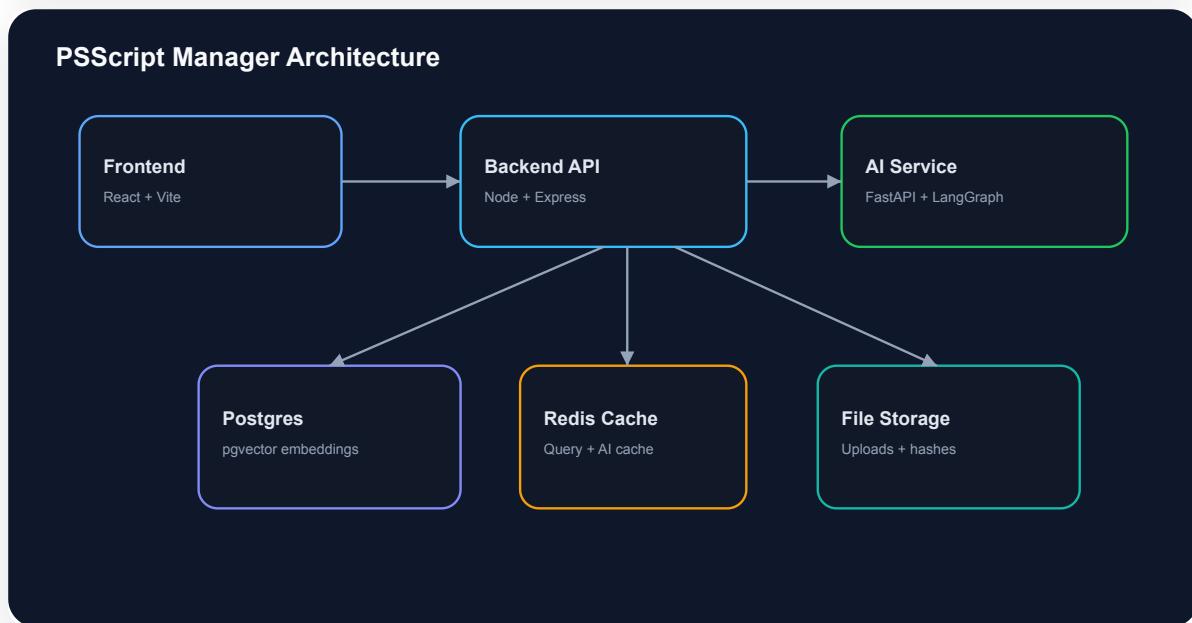
**Recent Activity**

User analyzed Example Script 0

© 2025 PSScript v1.0

This screenshot shows the PSScript dashboard. It features a header with the platform name and an AI-powered tagline. Below the header, there's a loading message. The main area has a dark background with light-colored cards. A central card displays statistics: Total Scripts (73), Categories (16), Avg. Security Score (0.8/10), and AI Analyses (1). To the left is a sidebar with navigation links: Dashboard, Script Management, AI Assistant, Documentation, UI Components, and Settings. The main dashboard section includes sections for Recent Scripts (listing two entries) and Script Categories (a donut chart showing a single category: System Administration). At the bottom, there's a Recent Activity section showing a user's recent analysis of an example script.

The screenshot shows the 'Settings' section of the PSScript application. The left sidebar includes links for Dashboard, Script Management, AI Assistant, Documentation, UI Components, and Settings. The main area has a header 'User Management' with a sub-link 'Admin'. Below are three panels: 'Appearance' (with theme, items per page, default sort, and code editor theme), 'Notifications' (with email, script execution, security alerts, and weekly digest toggles), and 'API Settings' (with API key, regeneration button, and monthly usage statistics for Script Analysis and Script Executions). At the bottom is a 'Documentation & Training' section with links to Project README, Training Suite, Management Playbook, Training Suite PDF (Local), Training Suite PDF (GitHub), Training Guide PDF (Local), and Training Guide PDF (GitHub).



## Service map

---

Service	Role	Default URL
Frontend	UI for scripts and analytics	<a href="http://localhost:3002">http://localhost:3002</a>
Backend API	Auth, scripts, docs	<a href="http://localhost:4000/api">http://localhost:4000/api</a>
AI service	Analysis and chat	<a href="http://localhost:8000">http://localhost:8000</a>

## Key concepts

---

- Scripts are stored in Postgres with file hash deduplication
- Analysis results are stored as separate records and linked to scripts
- Vector embeddings enable similarity search

# Verification checklist

---

- You can navigate between Dashboard, Scripts, Analytics, and Settings
- You can open at least one script detail view
- You can locate the Training Suite and Documentation links

Generated 2026-01-16 21:23 UTC