

CASE STUDY · SOFTWARE

# For Children Only Training & Compliance Portal

A full-stack web platform that turns Texas childcare training regulations into an automated compliance engine — for ~48 staff across three schools.

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CLIENT	ROLE	YEAR	STACK
For Children Only Day School	Solo — Design & Full-Stack	2025–2026	Next.js · Supabase · Vercel

## What it is

An employee training portal for **For Children Only Day School**, a childcare operation with locations in Pearland, Friendswood, and League City, Texas. Staff sign in to complete assigned trainings; directors assign work and track compliance across every location from one place.

## Compliance, tracked by hand

Childcare staff training in Texas is heavily regulated — CCR Minimum Standards (Ch. 746) and Texas Rising Star each impose their own annual training-hour rules. The client tracked all of it manually: spreadsheets and paper certificates spread across three separate locations.

There was no single source of truth for who had completed what, no automatic calculation of required hours, and no warning when CPR, Food Handler, or background-check credentials were about to expire. New-hire pre-service onboarding was a paper process, and preparing for a state audit meant reconstructing records by hand.

**FCO Portal**  
Pearland

Dashboard

My Plan

## Welcome back, Maria

Here's your training overview.

**To Complete (3)**

- **Recognizing & Preventing Shaken Baby Syndrome** Start →  
Video + Quiz · 45 min Due 6/10/2026
- **Safe Sleep Practices & SIDS Prevention** Start →  
Document + Quiz · 30 min Due 6/30/2026
- **Positive Guidance & Discipline for Children** Start →  
✓ Acknowledgment · 20 min Due 7/15/2026

⚠ **CPR / First Aid** [View Profile](#)  
Expires in 22 days (7/5/2026)

Completion

78%

Pending

3

trainings to complete

Overdue

1

past due date

**Annual Training Hours** Mar 2026 – Mar 2027

MIN STANDARDS

18 / 24h

TEXAS RISING STAR

18 / 30h

8h Instructor-Led
4h Director-Led
6h Self-Instructional

**Compliance Credentials**

● CPR / FIRST AID

Jul 5, 2024

Expires Jul 5, 2026

● FOOD HANDLER

Jan 12, 2026

Expires Jan 12, 2028

● BACKGROUND CHECK

Sep 2, 2025

Expires Sep 2, 2027

**Completed (11)**

- ✓ **Early Childhood Brain Development** Certificate  
5/28/2026
- ✓ **Supervision & Safety Practices** Certificate  
5/14/2026
- ✓ **Preventing Communicable Diseases & Immunizations** Certificate  
4/30/2026








M

Maria Alvarez  
Employee

Sign out

Employee dashboard — assigned trainings, annual-hour progress against both standards, and credential expiration alerts.

## One system, end to end

-  **Compliance engine.** Calculates each employee's required vs. completed hours against Minimum Standards and Texas Rising Star, on a rolling training year tied to their hire-date anniversary — including the rule that director-led hours count toward one standard but not the other.
-  **Training delivery.** Video, document, and acknowledgment trainings with quizzes, open-ended questions, and admin certificate issuance.
-  **Digital signatures.** Employees sign off on completion; certificates are generated and stored.
-  **Pre-service & onboarding.** Structured new-hire tracking with proof-of-completion file uploads.
-  **Annual training plans.** Per-employee category targets with planned-vs-actual comparison and printable, signature-ready exports for state files.
-  **Automated alerts.** Tiered dashboard warnings plus daily emails for expiring CPR, Food Handler, and background-check credentials.
-  **Auto-provisioning.** New employees are created automatically from the payroll system via a Paychex webhook.

**FCO Portal**  
Business Office

- Dashboard
- My Plan
- DIRECTOR
- Training Management
- Employees
- Compliance & Hours
- Onboarding
- Training Plans
- Certificates 4
- Calendar
- Training Log
- Settings

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**T Taylor Powell**  
Admin

Sign out

## Training Compliance Pearland

Status
Calendar
Training Log

Staff

16

at Pearland

Min Standards Met

13/16

TRS Met

9/16

**J Jasmine Carter**  
Lead Teacher - Toddler A - Mar 2026 - Mar 2027 28h Min Std ✓ TRS ✓

**D Devon Rhodes**  
Assistant Teacher - Infant B - Mar 2026 - Mar 2027 17h Min Std ✓ TRS 17/30h

**Minimum Standards**

Total Hours 17 / 15h

Instructor-Led 11 / 6h ✓

Self-Study 6 / 9h max ✓

Required Categories

- Child Development 5h / 3h ✓
- Guidance & Discipline 3h / 2h ✓
- Health, Safety & Nutrition 6h / 4h ✓
- Child Abuse & Neglect 1h (cover) ✓

Compliant

**Texas Rising Star**

Total Hours 17 / 30h

Instructor-Led 11 / 24h X

Self-Study 6 / 6h max ✓

Practitioner Competencies (1-9)

#1 4h	#2 3h	#3 2h
#4 3h	#5 --	#6 2h
#7 --	#8 3h	#9 --

6/9 areas covered

Not Yet Compliant

**A Aaliyah Nguyen**  
Floater - Apr 2026 - Apr 2027 9h Min Std 9/15h TRS 9/30h

**M Maria Alvarez**  
Lead Teacher - Preschool C - Mar 2026 - Mar 2027 18h Min Std ✓ TRS 18/30h

HOURS BY DELIVERY TYPE

11h Instructor-Led 6h Self-Instructional

**Admin compliance** — Minimum Standards vs. Texas Rising Star side-by-side, with per-employee drill-down into hours, categories, and competencies.

# Manual work, gone — and audit-ready

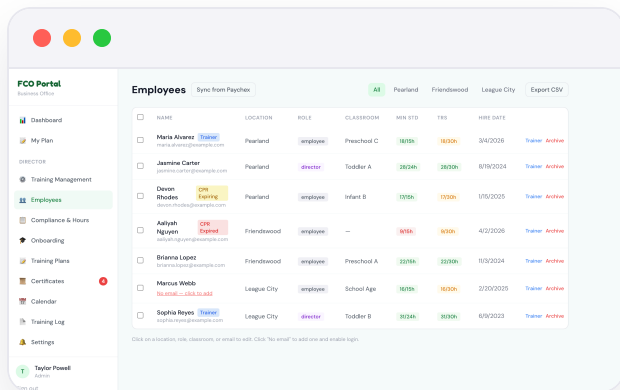
- ~20 hrs** of admin time saved every month across all three locations
- 100%** training compliance achieved — contributing to high ratings at all three schools
- 3 → 1** locations consolidated into a single source of truth for ~48 staff

State audit prep went from a manual reconstruction effort to a self-serve export. Directors see compliance status at a glance; staff always know exactly what they need to complete and by when.

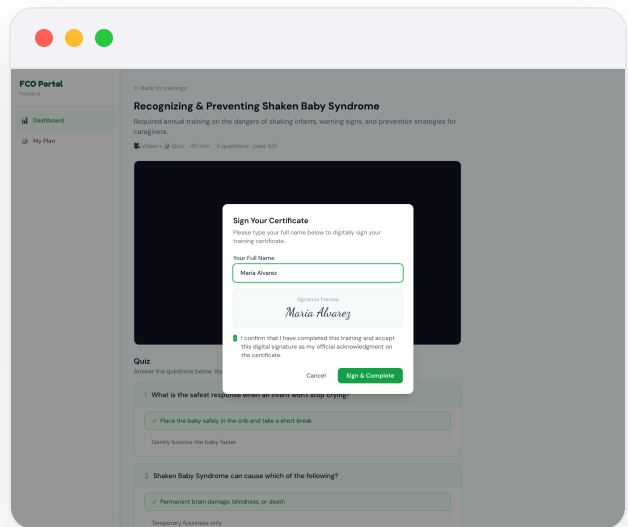
# Built to run itself

- Next.js 14 (App Router)
- TypeScript
- Tailwind CSS
- Supabase (Postgres · RLS)
- Magic-link auth
- Vercel + Cron
- Resend (email)
- Paychex webhook

Passwordless sign-in, row-level security so employees see only their own records, and a daily cron job that emails credential-expiration alerts — the system runs unattended.



Staff roster — roles, classrooms, compliance hours, CPR status.



Digital signature — certificate sign-off on completion.

# The whole operation, one calendar

Completions, due dates, credential expirations, and training-year boundaries for every employee at a location — in a single monthly view directors actually use.

**FCO Portal**  
Business Office

**Training Compliance** Pearland

Status: Calendar Training Log

- Completions: 14
- Due Dates: 6
- Expirations: 3
- External Records: 5

June 2026 Today

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2 2 Maria Alvarez Devon Rhodes	3	4 1 Aaliyah Nguyen	5 1 CPR - M. Webb	6
7	8 3 Brianna Lopez Sophia Reyes +1 more	9	10 1 SBS due - M. Alvarez	11 1	12 2 Jasmine Carter Devon Rhodes	13
14	15 1 Marcus Webb	16	17 4 Brianna Lopez Sophia Reyes +2 more	18	19 1 Maria Alvarez	20
21	22	23 1 Training Year End - J. Cart...	24	25 2 Devon Rhodes Brianna Lopez	26	27
28	29	30 1 Safe Sleep due - M. Alvarez				

● Completion ● Due / Expiration ● External Record

Taylor Powell  
Admin  
Sign out

Training calendar — color-coded completions, due dates, and expirations across the team.

All screenshots use fabricated demo data — no real employee information is shown.

PRISMATIC · PICTURES



# Have a process that still lives in spreadsheets?

I build custom software that replaces manual, error-prone workflows with systems that run themselves — from compliance engines to internal tools. Let's talk about yours.

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