

Project Overview

Prysmian - IT Department

Created by Dinulescu Cosmin Ovidiu (Gemini/Claude)

Project Summary

A Streamlit-based employee induction/onboarding portal for Prysmian Group.

Features:

Technology Stack:

- Python

Architecture

induction.py - Main entry point

modules/ui_components.py - UI rendering (sidebar, pages, guides)

modu

assets/style.css - Custom CSS styling

conten

Core Functions - data_manager.py

load_data() - Load content from JSON

save_

Authentication Functions - auth.py

hash_password(pw) - SHA-256 password hash

verify_

PDF Functions

pdf_export.py:

- gene

certificate.py:

- gene

SSO Functions - sso_azure.py

require_authentication() - Force login if not authenticated

get_c

Data Structure

content_data.json structure:

categories: mfa, vpn, outlook, mobile, software_center, other

Each

user_progress: {user_id: {category: [completed_step_indices]}}

user_

Deployment

Requirements:

pip ins

Run locally:

stream

Production:

- Cont