

## **NARRATIVE REPORT**

**TITLE: TESDA TRAINER REGISTRY SYSTEM WITH AUTOMATED NTTC EXPIRATION  
NOTIFICATION FOR SURIGAO DEL NORTE**

Name of Researcher: Anna Bonna B. Ojel

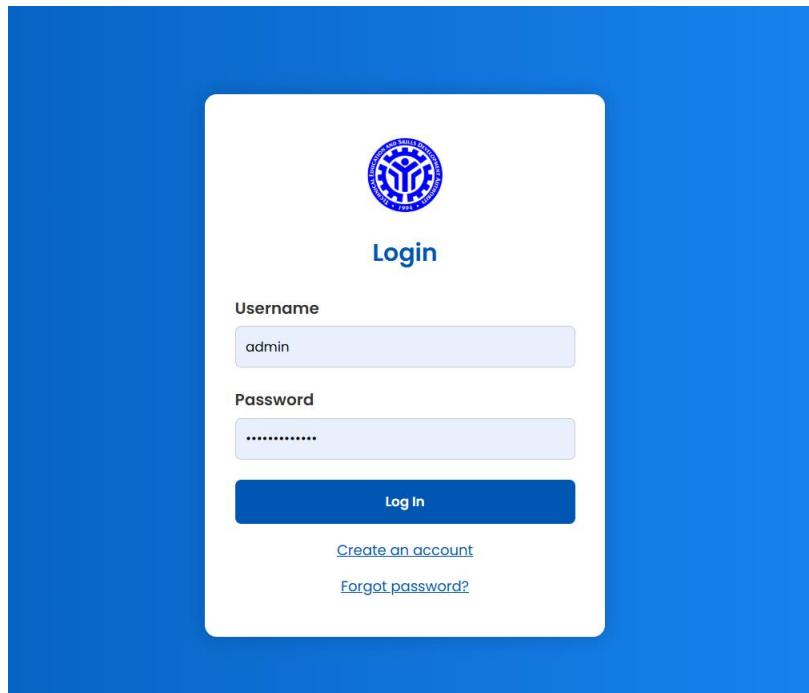
Name of Institution: Surigao del Norte State University

Date of Submission :June 28, 2025

This narrative report presents the deployed version of the TESDA Trainer Registry System with Digital Notification, developed to enhance the monitoring and management of trainer records and the timely renewal of the National TVET Trainer Certificate (NTTC). The system was designed to automate administrative tasks such as trainer registration, qualification tracking, and digital notifications for expiring certifications.

The report provides a visual walkthrough of the system's core modules through annotated screenshots, highlighting each form and feature developed. It also documents the deployment process, from development to testing and implementation at the TESDA Surigao del Norte Provincial Office.

By showcasing the user interface and outlining the system's deployment, this report aims to provide a clear understanding of how the system functions in practice, how it addresses the existing manual limitations, and how it supports the agency's compliance monitoring efforts.



**Figure 1. Log Page**

This screenshot displays the Login Page of the TESDA Trainer Registry System. It serves as the secure entry point for authorized TESDA personnel to access the system's dashboard and administrative functions.



## Login

[Signup Here](#)

**Username**

**Email**

**Password**

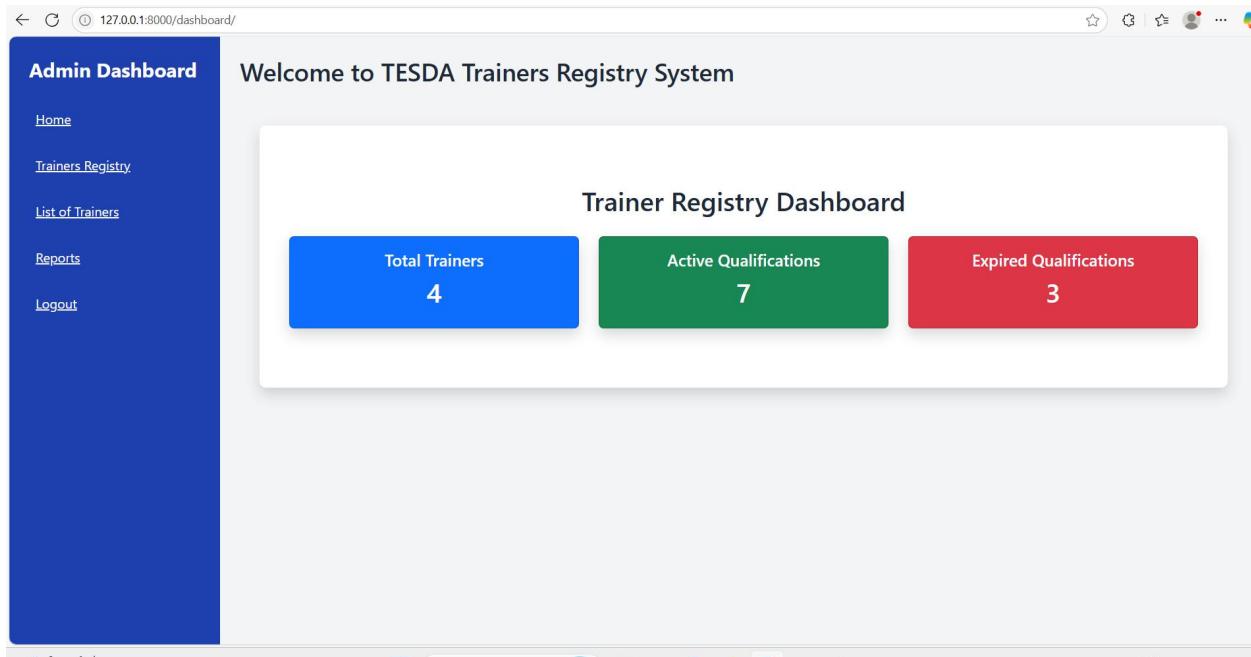
**Confrom Password**

**Signup**

[I have already account](#)

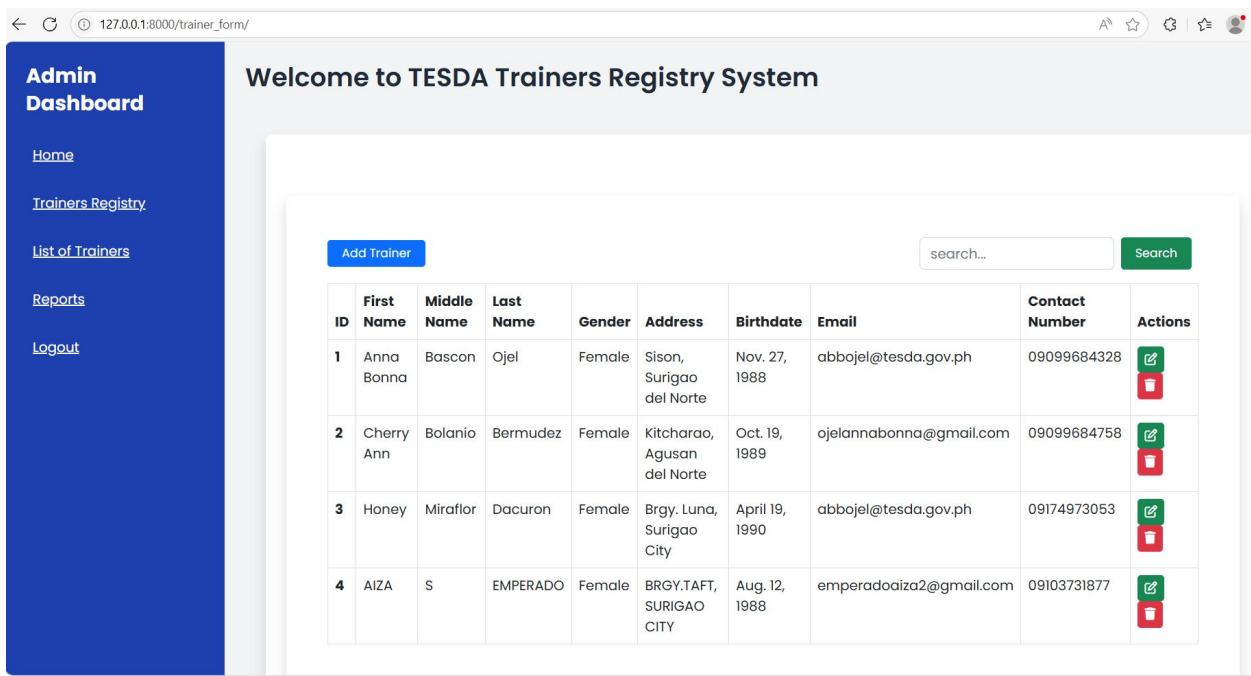
**Figure 2: Sign-Up Form**

The **Admin User Sign-Up Form** allows authorized TESDA personnel to create secure accounts for accessing and managing the TESDA Trainer Registry System. This form ensures that only verified individuals can gain administrative privileges within the system.



**Figure 3: Trainer Registry Dashboard**

Displays summary statistics such as the total number of registered trainers, active qualifications, and upcoming NTTC expirations.



The screenshot shows a web-based application interface for managing trainer information. On the left, a dark blue sidebar menu includes links for Home, Trainers Registry, List of Trainers, Reports, and Logout. The main content area displays a modal dialog titled "Add Trainer" overlaid on a table of existing trainers. The "Add Trainer" form contains fields for First Name, Middle Name, Last Name, Gender (with a dropdown menu showing "-- Select Gender --"), Address, Birthdate (input field with placeholder "dd/mm/yyyy"), Email, and Contact Number. Below the form are "Cancel" and "Add Trainer" buttons. To the right of the modal is a table titled "List of Trainers" with columns for ID, First Name, Middle Name, Last Name, Contact Number, and Actions (containing edit and delete icons). The table lists four entries, each corresponding to a row in the "Add Trainer" form.

**Figure 4-5: Trainer Registry Form**

The **Trainer Registry** module is a core component of the TESDA Trainer Registry System, designed to collect, store, and manage individual trainer information systematically.

The screenshot shows the "Admin Dashboard" with a sidebar menu identical to Figure 4-5. The main content is titled "Welcome to TESDA Trainers Registry System" and features a section titled "List of Registered Trainers". This section displays a table with columns: ID, Full Name, Email, Contact Number, and Actions. The table lists four registered trainers with the following data:

ID	Full Name	Email	Contact Number	Actions
1	Ojel, Anna Bonna Bascon	abbojel@tesda.gov.ph	09099684328	<a href="#">+</a> <a href="#">O</a>
2	Bermudez, Cherry Ann Bolonio	ojelannabonna@gmail.com	09099684758	<a href="#">+</a> <a href="#">O</a>
3	Dacuron, Honey Miraflor	abbojel@tesda.gov.ph	09174973053	<a href="#">+</a> <a href="#">O</a>
4	EMPERADO, AIZA S	emperadoaiza2@gmail.com	09103731877	<a href="#">+</a> <a href="#">O</a>

**Figure 6: List of Trainers**

The **List of Trainers** module provides TESDA administrators with a dynamic interface to view and manage all registered trainers within the system. This centralized listing allows for easy monitoring and record maintenance of each trainer's credentials and certificate status.

The screenshot displays two main views of the TESDA Trainers Registry System.

**Admin Dashboard:** On the left, a sidebar titled "Admin Dashboard" contains links for "Home", "Trainers Registry", "List of Trainers", "Reports", and "Logout". The main area says "Welcome to TESDA Trainers Registry System" and features a modal window titled "Add Qualification for Anna Bonna Bascon Ojel". This modal includes fields for "Certificate Name" (Qualification Title), "NTTC Number" (None), and "Validity Date" (dd/mm/yyyy). A "Save" button is at the bottom right.

**Trainer Qualifications:** The main area shows a table titled "Qualifications for Anna Bonna Bascon Ojel" listing five qualifications:

ID	Certificate Name	NTTC Number	Validity Date	Status	Action	Resend	
1	Cookery NC II	241667485425	September 13, 2025	Active			
2	Cookery NC II	2415689222	June 12, 2025	Expired			
3	Cookery NC II	25166782670002	November 20, 2026	Active			
4	Test Cert	24251667856851	September 13, 2025	Active			
5	Test Cert		September 12, 2025	Active			

A blue "Add Qualification" button is located at the bottom left of the qualifications table.

**Figure 7-8: Trainer Qualifications**

The **Trainer Qualifications** module of the TESDA Trainer Registry System enables administrative users to record, update, and monitor the qualifications associated with each registered trainer. This functionality ensures that all certification details are accurately maintained and linked to individual trainer profiles for compliance and reporting purposes.

The screenshot shows the Admin Dashboard of the TESDA Trainers Registry System. On the left sidebar, there are links for Home, Trainers Registry, List of Trainers, Reports, and Logout. The main content area is titled "Welcome to TESDA Trainers Registry System". Below this, a section titled "Trainer Qualifications Report" displays a table of trainer qualifications. The table has columns for Full Name, Email, Contact, Qualification Title, NTTC Number, Validity Date, and Status. The data in the table is as follows:

Full Name	Email	Contact	Qualification Title	NTTC Number	Validity Date	Status
Anna Bonna Ojel	abbojel@tesda.gov.ph	09099684328	Cookery NC II	241667485425	Sep. 13, 2025	<span>Valid</span>
Anna Bonna Ojel	abbojel@tesda.gov.ph	09099684328	Cookery NC II	2415689222	Jun. 12, 2025	<span>Expired</span>
Cherry Ann Bermudez	ojelannabonna@gmail.com	09099684758	Dressmaking NC II	241667485425	Sep. 14, 2025	<span>Valid</span>
Cherry Ann Bermudez	ojelannabonna@gmail.com	09099684758	Driving NC II	241667485425	Nov. 21, 2023	<span>Expired</span>
Cherry Ann Bermudez	ojelannabonna@gmail.com	09099684758	Cookery NC II	241667485425	May. 21, 2020	<span>Expired</span>
Anna Bonna Ojel	abbojel@tesda.gov.ph	09099684328	Cookery NC II	25166782670002	Nov. 20, 2026	<span>Valid</span>
Honey Dacuron	abbojel@tesda.gov.ph	09174973053	Dressmaking NC II	24251667145894	Sep. 22, 2025	<span>Valid</span>

**Figure 9: Reports Module**

The **Reports** module provides TESDA administrators with powerful tools to generate, view, and export comprehensive data summaries from the trainer registry system. This functionality supports decision-making, compliance monitoring, and institutional reporting requirements.

The screenshot shows a Gmail inbox. The left sidebar includes a "Compose" button, an "Inbox" folder with 305 messages (highlighted in blue), and other folders like Starred, Snoozed, Sent, Drafts (30 messages), and More. Labels are listed at the bottom. The main area shows an email from "ojelannabonna@gmail.com" to "Honey Dacuron" with the subject "Reminder: 'Dressmaking NC II' Certificate Expiring Soon". The email body reads:

Dear Honey Dacuron,

Your certificate for 'Dressmaking NC II' is set to expire on September 22, 2025. Please take the necessary steps to renew it.

Thank you,  
TESDA Office

At the bottom are "Reply" and "Forward" buttons.

**Figure 10: Notification Alert**

An email received by the trainer reminding the NTTC expiration 3 months before the validity date.

## **Deployment of the System**

Date: June 23, 2025

Location: TESDA Surigao del Norte Provincial Office

User: TESDA personnel and TESDA management

### **Documentations During the Deployment of the System**

