

INTERNSHIP REPORT

Company: PT. GUUD Logistics under EXEO Global

Project name: ClicDeclare

A website designed to provide integrated fully digital logistic services with a focus on total logistic solutions that simplifies global trade processes.

Role

Software engineer intern

Total Duration

11 months (4 February 2025 – 4 January 2026)

Description

This project involved the development and enhancement of an e-logistics platform that integrates logistics operations, regulatory compliance, and multiple stakeholders into a single system. The platform enables merchants to manage end-to-end shipping activities, including import/export permit applications and remote shipment monitoring.

The platform is no longer publicly accessible; therefore, screenshots and documentation are provided to demonstrate functionality and implementation.

My Contributions

- Designed website interface using Figma
- Implemented responsive UI using HTML, CSS, JavaScript
- Built reusable components for features (component-driven development)
- Collaborated with backend team to integrate APIs
- Wrote logic functions to make website usable using Java
- Fixed layout and performance issues across browsers

Tech Stack

HTML, CSS, JavaScript, React, Git, scrum, Figma, Java

Visuals

The screenshot shows a software application window titled 'CEISA 4.0'. On the left, there's a sidebar with various icons and sections like 'Header', 'Entitas', 'Harga', 'Jenis Valuta', 'NDFRM', 'Jenis Transaksi', 'KMD - PEMBAYARAN KENDARAAN', and 'Informasi komponen biaya'. The main area has a title 'Informasi Komponen Biaya'. It contains two tables:

Keterangan	Nilai Posti	Nilai Perkirain (VD)
1. Harga barang yang tercantum dalam invoice CIF = ...	9709.57	0.00
2. Pembayaran tidak langsung (contoh pengurangan piutang pembeli/importir, nota kredit, dkk)	0.00	0.00
A. Jumlah Harga yang sebenarnya atau seharusnya dibayar (f+o)	9709.57	0.00
B. Biaya Pengurang (diskon) yang tidak termasuk ke dalam harga barang	0.00	0.00
C. Jumlah A dikurangi B	9709.57	0.00

Biaya-biaya yang di tambahkan yang belum termasuk ke dalam harga barang	0.00	0.00
1. Komisi penjualan dan jasa perantara	0.00	0.00
2. Biaya pengemasan	0.00	0.00
3. Biaya pengapakan	0.00	0.00
4. Nilai bantuan (assist) ⚡	0.00	0.00
5. Royalti dan biaya lisensi ⚡	0.00	0.00
6. Proceeds ⚡	0.00	0.00

At the bottom right of the dialog are 'Hapus' (Delete) and 'Simpan' (Save) buttons.

Figure 1-1. Feature to calculate costs

Figure 2. Home page

SECOND PROJECT

Project name: PLB inventory (internal project)

An internal inventory management system developed for a Bonded Logistics Center (PLB) environment. The system was designed to track and manage inventory data for logistics operations that are not publicly accessible due to regulatory and business constraints.

Role

Software engineer intern

Description

This project focuses on supporting internal workflows, inventory visibility, and data organization for logistics operations within the PLB framework

My Contributions

- Designed website interface using Figma
- Implemented responsive UI using HTML, CSS, JavaScript
- Built reusable components for features (component-driven development)
- Collaborated with backend team to integrate APIs
- Fix layout according to mentors and user insights
- Made the user guide/manual

Tech Stack

HTML, CSS, JavaScript, React, Git, scrum, Figma

Visuals

Explanation: Dashboard/landing page for customers to fill in the form to create a Bill of Lading

Description: List of active Bill of Lading created by customers.

The screenshot shows the DO-Hub Dashboard interface. On the left sidebar, there are three main menu items: DO Claim (Active List selected), DO Extension, and DO Payments. The main content area is titled "Dashboard". Under "General Detail", there are several input fields: Job ID (DOJC16428942433049395), Shipment Type (IMPORT), Start Date (21/04/2025), Expiry Date (22/04/2025), Shipping Line (Mediterranean Shipping Company SA), Authorizer (PT. GALAXI SARANA LANCAR), BL Date Submitted (21/04/2025 10:15:47), Charge (IDR) (2590703), and Charge (USD). Below this is a "Bill of Lading" section with a table showing one row: BL No. (MEDUQ895357), Shipment Type (IMPORT), Shipping Line (Mediterranean Shipping Company SA), Authorizer (PT. GALAXI SARANA LANCAR), BL Submitted (21/04/2025), and Action (View Containers). At the bottom is a "Documents" section with "Reject" and "Verify" buttons.

Figure 4-1 Dashboard using dummy data

The screenshot shows the DO-Hub Active List page. The left sidebar has the same three menu items as the dashboard. The main content area is titled "Active List". It displays a table with one row: No. (1), Job ID (DOJC16428942433049395), Shipment Type (Shipping Line 2), Shipping Line (Unknown), Date Submitted (Unknown), Original BL (Unknown), Payment Status (No), Document Status (Unknown), and Action (Unknown). Below the table are pagination controls for Rows per page (10) and 1-1 of 1, along with navigation arrows.

Figure 3. Active list

Description: Payment page with a list of details and their payment status, as well as an action button to view the invoice.

The screenshot shows the DO-Hub Payment page. The left sidebar includes the DO Claim, DO Extension, and DO Payments menus, with "Payment" selected. The main content area is titled "Payment". It displays a table with seven rows of payment details:

No	Job ID	Job Type	Shipment Type	Created Date	Amount	Payment Status	Action
1	JOB2025001	CLAIM	EXPORT	2025-07-01	1500	Unpaid	
2	JOB2025002	CLAIM	IMPORT	2025-06-25	820	Paid	
3	JOB2025003	CLAIM	EXPORT	2025-07-10	2300	Unpaid	
4	JOB2025004	CLAIM	IMPORT	2025-07-12	950	Paid	
5	JOB2025005	CLAIM	EXPORT	2025-07-15	1800	Unpaid	
6	JOB2025006	CLAIM	IMPORT	2025-07-05	1723	Paid	
7	JOB2025007	CLAIM	EXPORT	2025-07-18	6.7e+27	Unpaid	

Figure 5. Payment page

