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Prepared for En. Mohd Hafizh bin Mohamed

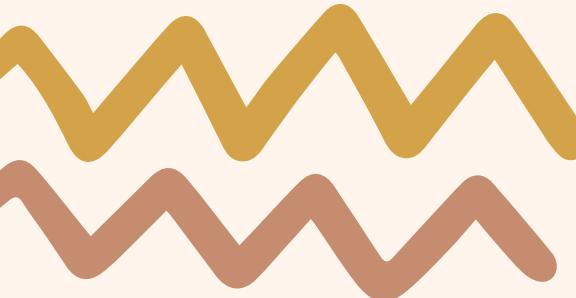
INDUSTRIAL TRAINING

PRESENTATION

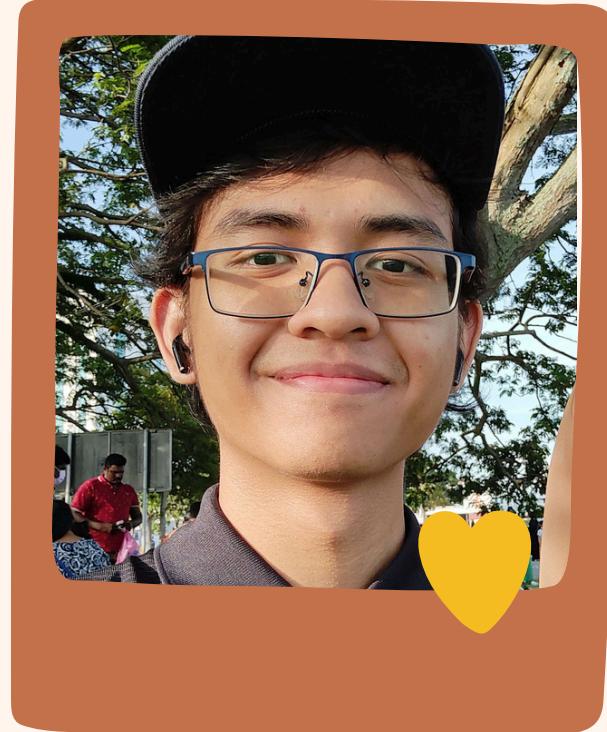
SHAHATHIR BIN MOHD ISKANDAR

ESTĒE
LAUDER
COMPANIES

Information
Technology
Kuala Lumpur
Global Technology Center



Introduction



Shahathir bin Mohd Iskandar

Universiti Kuala Lumpur - MIIT (52213121172)

Company: Estee Lauder Malaysia Sdn. Bhd.

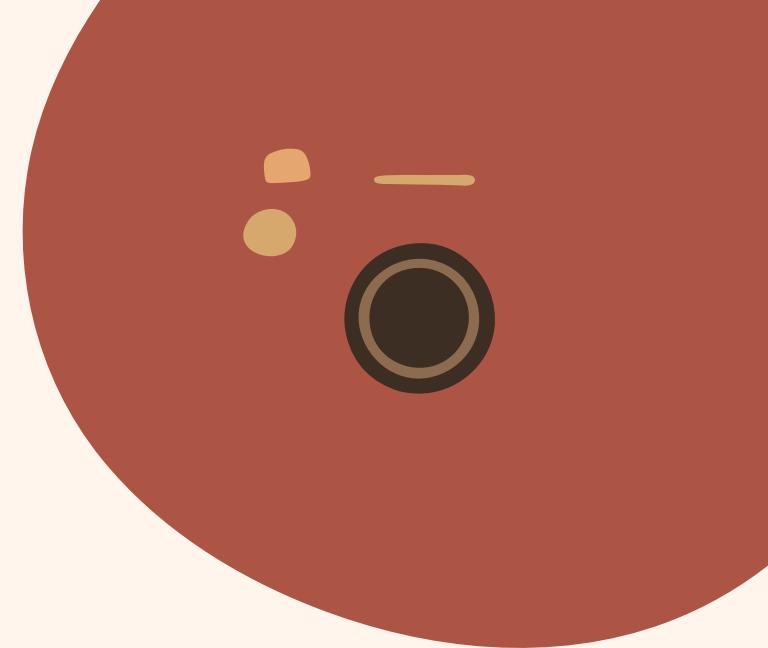
Department: Kuala Lumpur Global Technology Centre (KLGTC)



Role: Software Engineer Intern

Company Supervisor: Christopher Felix Gomez

Direct Senior: Weimun Lau



COMPANY BACKGROUND



Estee Lauder Companies

Estee Lauder Companies is a global leader in prestige beauty, with a diverse portfolio of brands across skincare, makeup, fragrance, and haircare. The company leverages technology in all aspects of its business—from research and development, product creation, production and distribution, to marketing, sales, and consumer experiences.



Information
Technology
Kuala Lumpur
Global Technology Center

Estee Lauder Malaysia Sdn. Bhd.

Estee Lauder Malaysia Sdn. Bhd. operates as one of Estee Lauder Companies' international affiliates, serving the Malaysian and APAC market while also housing the Kuala Lumpur Global Technology Center (KLGTC), which provides global information technology services to the entire organization.

Estee Lauder Malaysia Sdn. Bhd.

Evolution Timeline

1987

Establishment
of Lambang
Padu Sdn.
Bhd.

1992

Formation of
Redual
Cosmetics Sdn.
Bhd.

1997

Incorporation
of Suria
Meriang Sdn.
Bhd.

2013

Rebranded to
Estee Lauder
Malaysia Sdn.
Bhd.

Kuala Lumpur Global Technology Center (KLGTC)

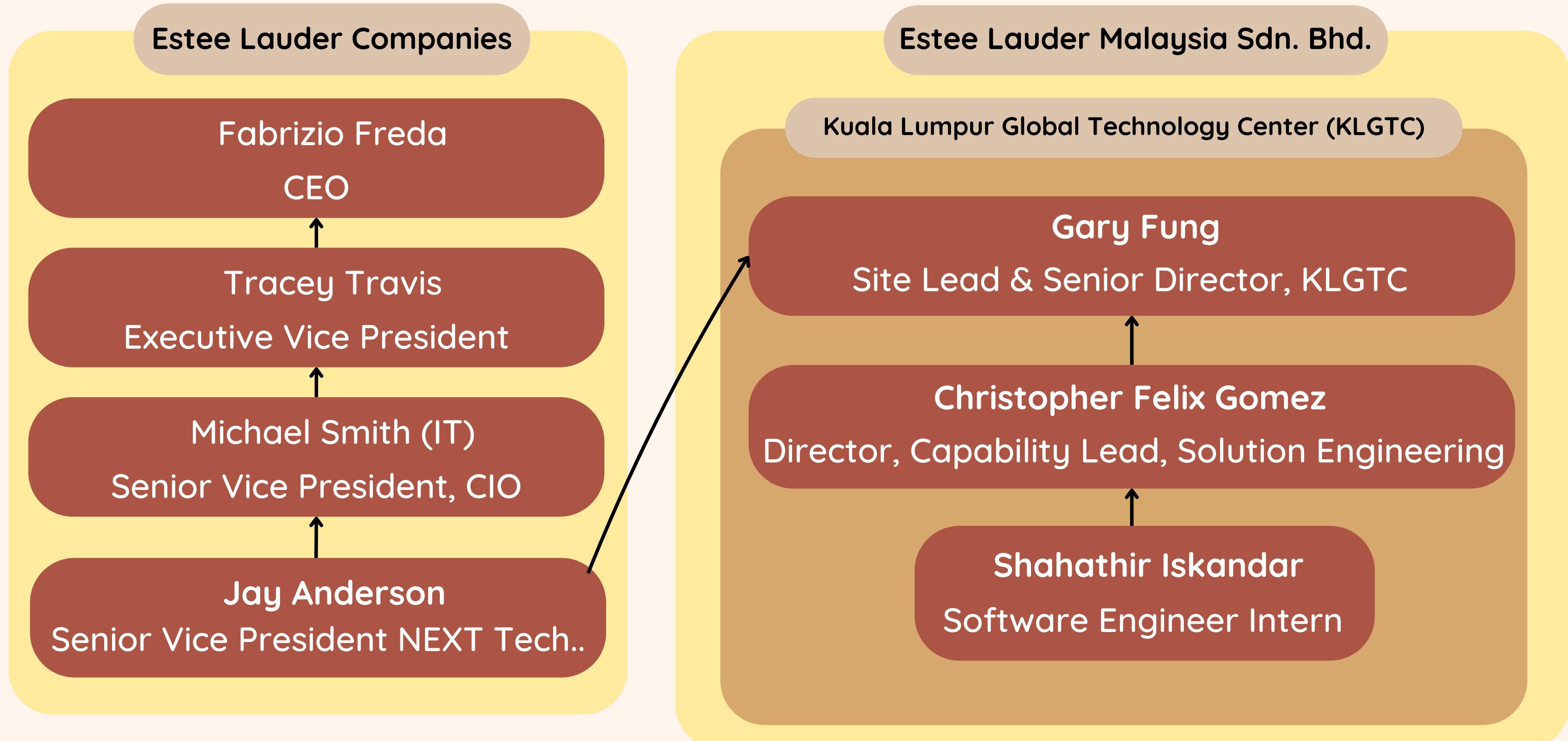
- One of three global technology hubs (alongside New York and Bucharest).
- Provides global IT services to entire ELC organization.
- Focus on digital solutions, innovation, and operational excellence.
- Strategic location for APAC market support.

ESTÉE
LAUDER
COMPANIES

Information
Technology

Kuala Lumpur
Global Technology Center

Organizational Structure



Solution Engineering Unit @ KLGTC

- Critical component of Estee Lauder's global technology operations.
- Designs, develops, and maintains software applications.
- Supports both internal business operations and consumer-facing experiences.
- Operates within Agile framework.
- Collaborates using GitHub with documentation in Confluence/Jira.

ROLE, PROJECTS AND TASKS

Role - Software Engineer Intern

Responsibilities included:

- Implementing frontend UI components.
- Integrating frontend UI with backend APIs.
- Developing and testing features and functionalities with dev tools.
- Creating project documentation.
- Participating in daily stand-ups, weekly meetings and code reviews.

Started with initial learning and technology familiarization to slowly and independently implementing features & solving complex technical challenges.

Project - Membership CRUD API Web Application

Training Assignment

Project Objective:

- Full-stack web application for member record management.
- Training exercise demonstrating technical proficiency.

Key Features:

- Create, read, update, delete member records
- Search functionality with filters
- Form validation and error handling
- Responsive user interface

Membership CRUD API Web Application

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LAUDER
COMPANIES

Membership CRUD API Application

Search Filters

Search by:

ID

Search

Search by Membership Type:

Select Type

Search by Membership Status:

Inactive

Search by Age:

Age

Search by Duration (Months):

Duration

Search by Date of Birth Range:

Start dd/mm/yyyy

End dd/mm/yyyy

Search by Join Date Range:

Start dd/mm/yyyy

End dd/mm/yyyy

Search by Expiration Date Range:

Start dd/mm/yyyy

End dd/mm/yyyy

Search **Clear Field**

Search All **Create Member**

ID	First Name	Last Name	Username	Email	Phone	Address	Date of Birth	Age	Type	Duration (months)	Join Date	Expiration Date	Status	Actions
11	Eugenie	Almack	ealmack1	ealmack1@tiny.cc	2218945225	337 Bartelt Street	2004-07-24	20	Gold	7	2023-09-17	2024-04-17	Inactive	 
12	Christabella	Lorden	clorden1	clorden1@bing.com	6766994603	04873 Cardinal Point	1996-08-07	28	Gold	10	2023-04-05	2024-02-05	Inactive	 
15	Torry	Tilney	ttilney3	ttilney3@nhs.uk	6993100690	85191 Schiller Drive	2003-10-16	21	Bronze	20	2020-05-21	2022-01-21	Inactive	 
18	Gabriel	Blandford	gblandford6	gblandford6@livejournal.com	1223263052	9 Harbort Lane	1993-02-12	31	Gold	25	2021-12-17	2024-01-17	Inactive	 

Project - Support Portal

Primary Assignment

Project Objective:

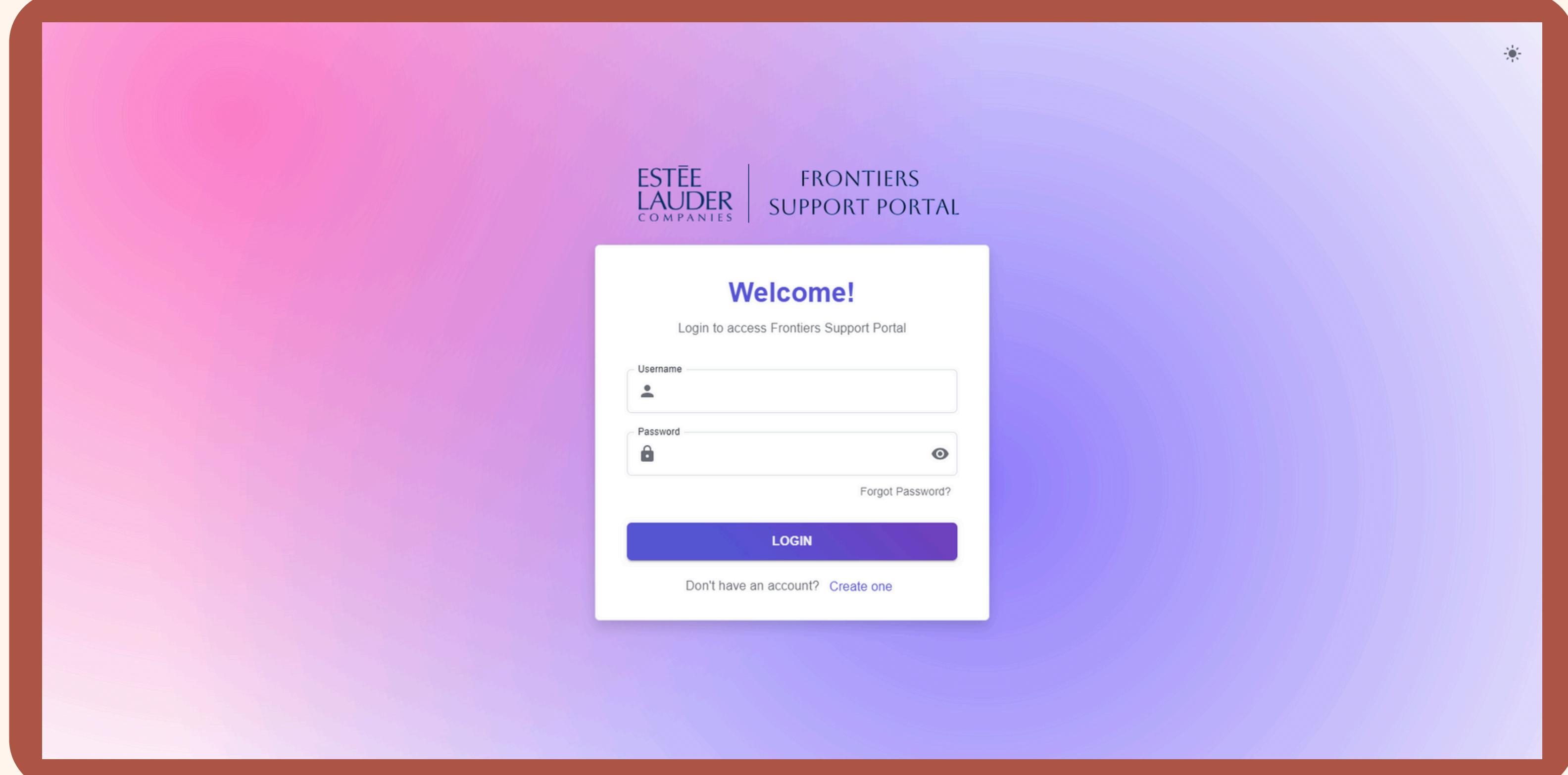
- Comprehensive portal to support retail and e-commerce operations.
- Central platform for data resend & sync processes, and monitoring.

Key Features:

- User authentication with role-based access control.
- Multiple data resend/sync modules.
- Analytics dashboard with interactive visualizations.
- Operation history tracking.
- Admin account maintenance

Project - Support Portal

User Login Screen



Project - Support Portal

User Register Screen

The screenshot shows the 'Create Account' page of the Frontiers Support Portal. At the top, the Estée Lauder Companies logo is displayed next to the text 'FRONTIERS SUPPORT PORTAL'. Below this, the title 'Create Account' is centered, followed by the sub-instruction 'Register to access Frontiers Support Portal'. A three-step progress bar indicates the current step is 'User Details'. The form contains two input fields: 'Username' and 'Email', each with a placeholder icon (a person for username and an envelope for email). At the bottom left is a 'BACK' button, and at the bottom right is a blue 'NEXT' button. Below the 'NEXT' button, a link says 'Already have an account? [Login](#)'.

FRONTIERS SUPPORT PORTAL

Create Account

Register to access Frontiers Support Portal

1 2 3

User Details Password Role & Affiliate

Username

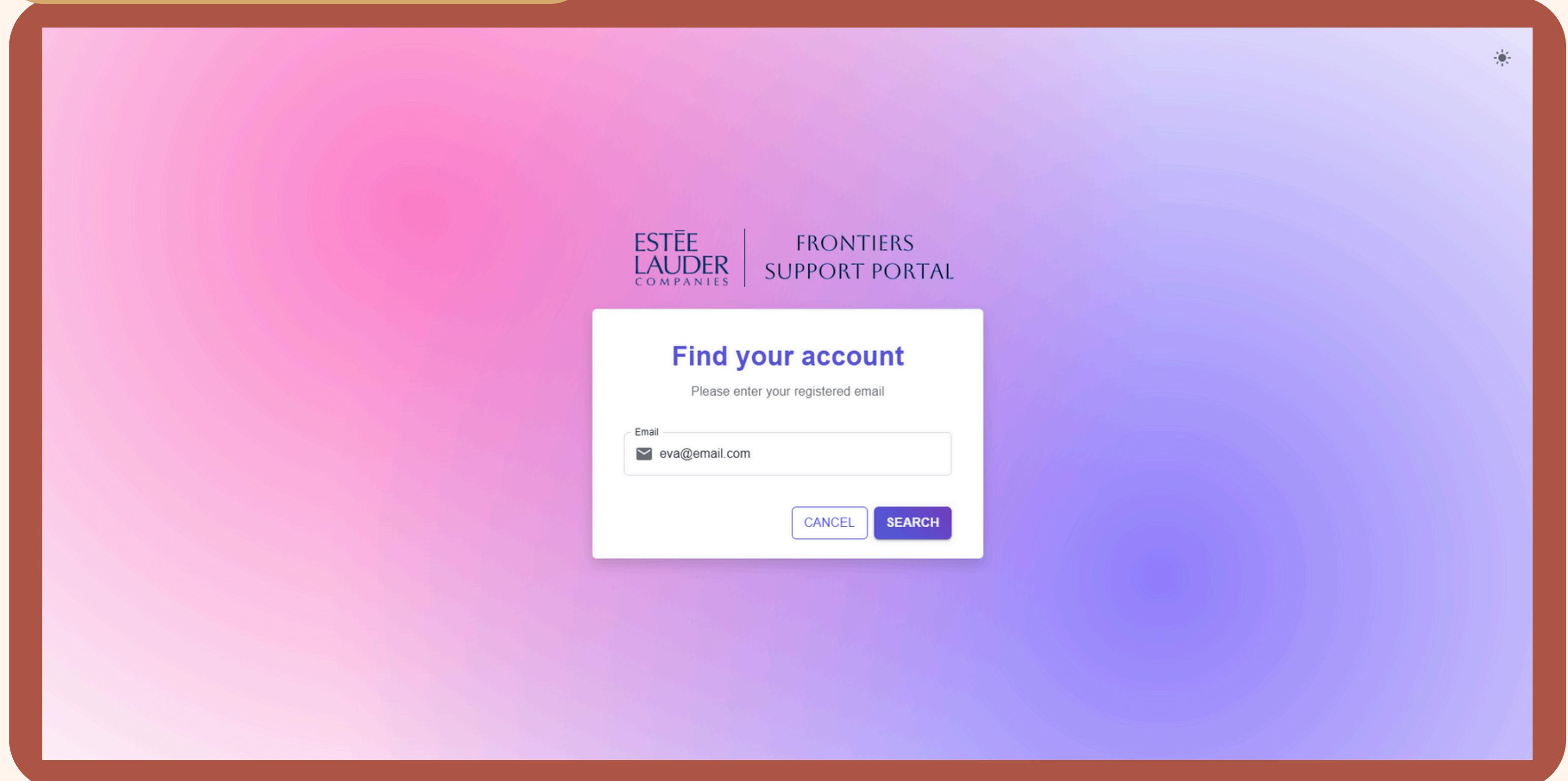
Email

BACK NEXT

Already have an account? [Login](#)

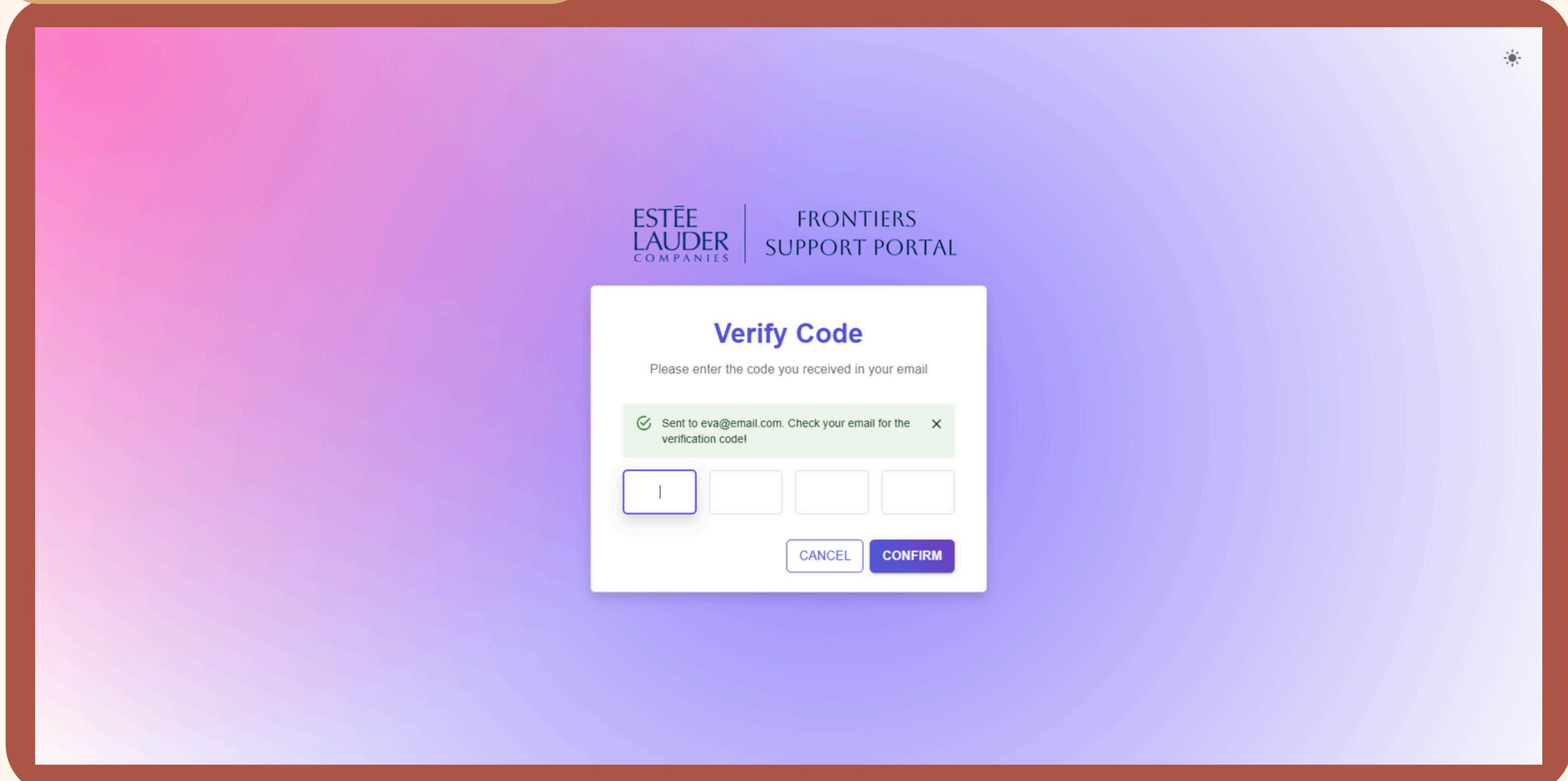
Project - Support Portal

User Forgot Password Screen



Project - Support Portal

User Verify Code Screen



Project - Support Portal

Home Screen

The screenshot shows the 'Frontiers SUPPORT PORTAL' interface. On the left is a dark sidebar with the 'ESTÉE LAUDER COMPANIES' logo at the top. Below it, the 'FRONTIERS SUPPORT PORTAL' title is displayed. The sidebar menu includes:

- Home** (selected)
- Dashboard
- SERVICE**
- JE Data Resend
- CTL Data Resend
- LT Data Resend
- RTW Data Resend
- CL Data Resend
- LS Data Resend
- Data Sync
- MAINTENANCE**
- Account Maintenance
- Service Configuration
- Environment Configu...
- Job Configuration
- Privilege Configuration

The main content area has a light gray background. At the top, it says 'Home'. In the center, there's a large blue house icon above the text 'Welcome to Frontiers Support Portal!'. Below this, a smaller text says 'Please navigate to the service you would like to use from the sidebar to the left.' At the bottom of the page, there are footer links: 'Hello, eva!', a user icon, 'Frontiers Support Portal © The Estée Lauder Companies', and 'Developed by KLGTC Dev Team'.

Project - Support Portal

Data Resend Screen

FRONTIERS SUPPORT PORTAL

JE Data Resend

Journal Entry (JE) Data Resend

Environment* Affiliate Code *

Company Codes *

Location Codes *

Transaction Date: From * Transaction Date: To *

Reference

Export File Export Kafka Export IZ Export SFTP

X CLEAR ➤ RESEND

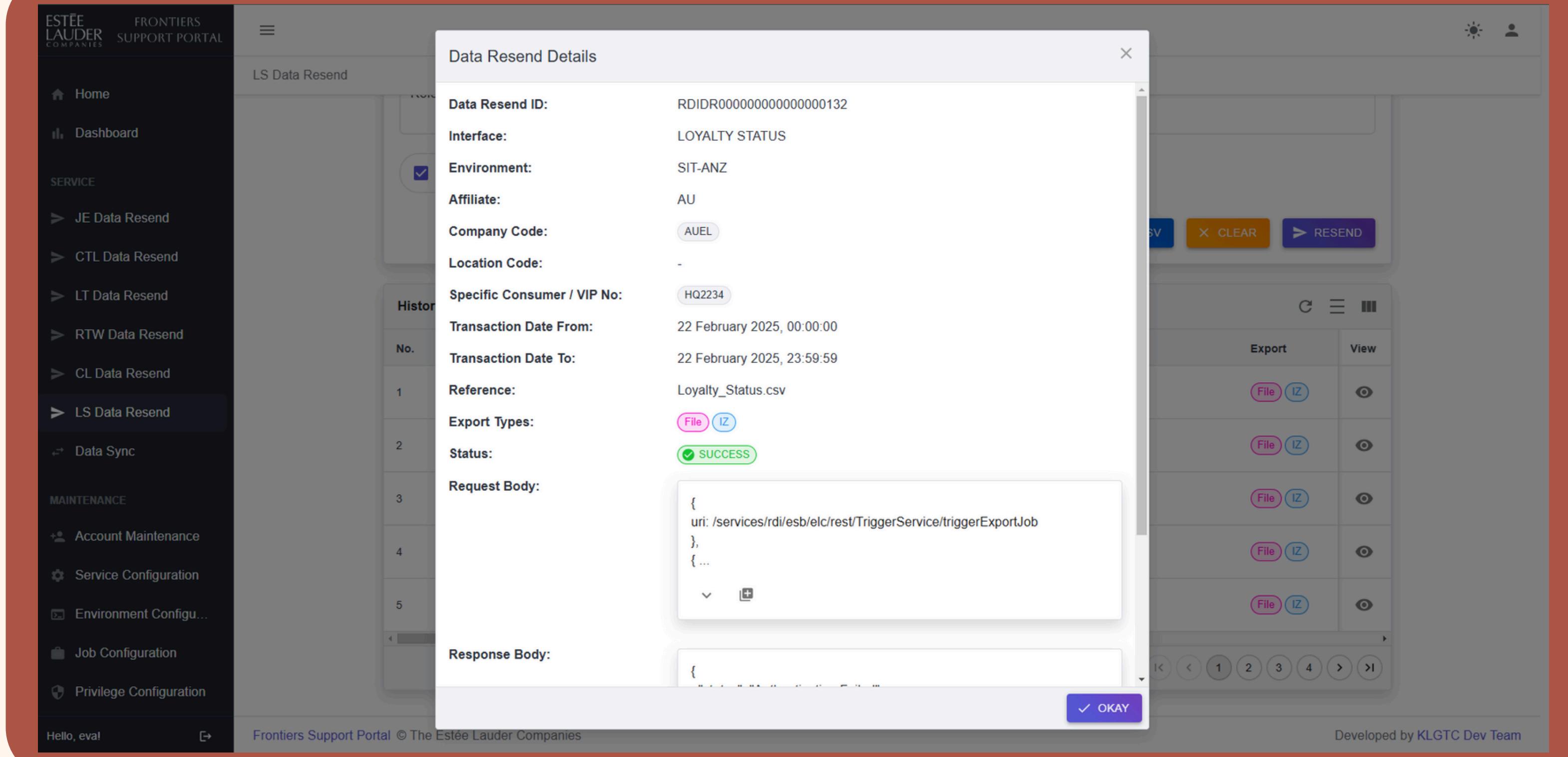
History Listing

No.	Environment	Affiliate	Company	Location	Export	Status	Res	View
1	Test Env	Test Aff	Test Comp	Test Loc	Test Exp	Test Status	Test Res	Test View

Hello, eval! ↗

Project - Support Portal

Data Resend Details Pop-up Screen



The screenshot shows the Frontiers Support Portal interface with a red rounded rectangle highlighting the 'Data Resend Details' pop-up window.

Frontiers Support Portal Navigation:

- Top Left: ESTÉE LAUDER COMPANIES logo
- Top Right: FRONTIERS SUPPORT PORTAL
- Left Sidebar:
 - Home
 - Dashboard
 - SERVICE
 - JE Data Resend
 - CTL Data Resend
 - LT Data Resend
 - RTW Data Resend
 - CL Data Resend
 - LS Data Resend (selected)
 - Data Sync
 - MAINTENANCE
 - Account Maintenance
 - Service Configuration
 - Environment Configuration
 - Job Configuration
 - Privilege Configuration
- Bottom Left: Hello, eva!
- Bottom Center: Frontiers Support Portal © The Estée Lauder Companies
- Bottom Right: Developed by KLGTC Dev Team

Data Resend Details Pop-up Window:

Form Fields (Visible):

Field	Value
Data Resend ID:	RDIDR00000000000000000000132
Interface:	LOYALTY STATUS
Environment:	SIT-ANZ
Affiliate:	AU
Company Code:	AUEL
Location Code:	-
Specific Consumer / VIP No:	HQ2234
Transaction Date From:	22 February 2025, 00:00:00
Transaction Date To:	22 February 2025, 23:59:59
Reference:	Loyalty_Status.csv
Export Types:	File IZ
Status:	SUCCESS
Request Body:	<pre>{ uri: /services/rdi/esb/elc/rest/TriggerService/triggerExportJob }, { ... }</pre>
Response Body:	{ } (partially visible)

Buttons:

- OKAY (bottom right of the pop-up)
- CLEAR (in the background toolbar)
- RESEND (in the background toolbar)

Project - Support Portal

Data Resend via CSV Upload Pop-up Screen

ESTÉE LAUDER COMPANIES FRONTIERS SUPPORT PORTAL

- Home
- Dashboard
- SERVICE**
 - JE Data Resend
 - CTL Data Resend
 - LT Data Resend
 - RTW Data Resend
 - CL Data Resend
 - LS Data Resend**
- Data Sync
- MAINTENANCE**
 - Account Maintenance
 - Service Configuration
 - Environment Configu...
 - Job Configuration
 - Privilege Configuration

Hello, eval

LS Data Resend

Transaction Date: From *

Reference

Export File

LS Data Resend via CSV Upload

To perform LS Data Resend via CSV Upload, please format your CSV file according to the provided template.

Click [here](#) to download template.

A	B
1 VIP_NO	COMPANY_CODE
2 0000000008	MYCL
3 0000000080	MYCL
4 0000000800	MYCL

Environment Group: SIT

UPLOAD CSV CLEAR RESEND

History Listing

No.	Environment
1	SIT-ANZ
2	SIT-ANZ
3	SIT-HKTW
4	SIT-SEA
5	SIT-ANZ

Loyalty_Status.csv, Loyalty_Status - Copy.csv

Click to select a different file

Selected Files (2):

- Loyalty_Status.csv
- Loyalty_Status - Copy.csv

CONFIRM UPLOAD

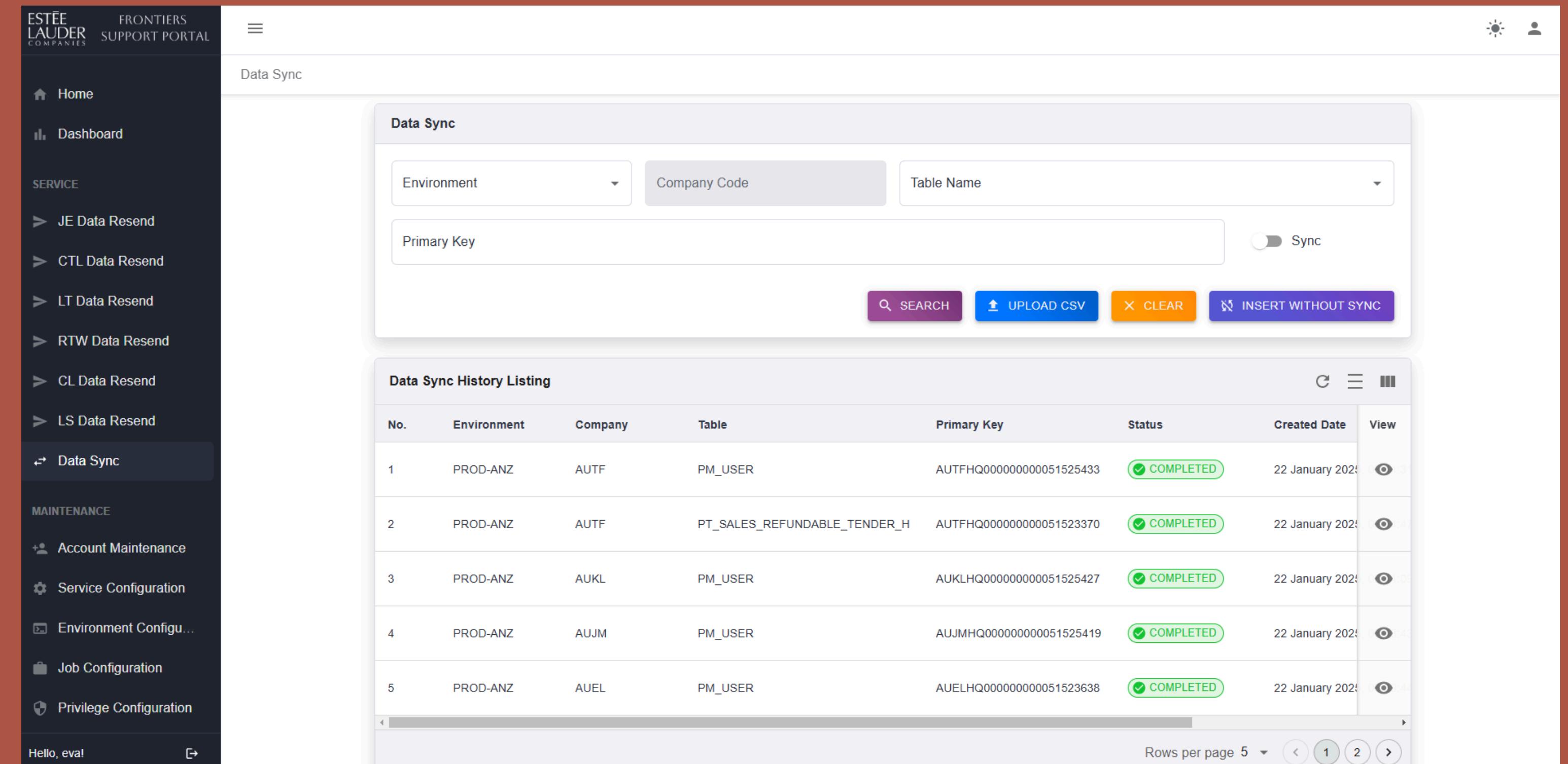
Consumer Export View

HQ2234	<input type="button" value="File"/>	<input type="button" value="IZ"/>	<input type="button" value=""/>
HQ2234	<input type="button" value="File"/>	<input type="button" value="IZ"/>	<input type="button" value=""/>
HQ213	<input type="button" value="File"/>	<input type="button" value="IZ"/>	<input type="button" value=""/>
HQ21345	<input type="button" value="File"/>	<input type="button" value="IZ"/>	<input type="button" value=""/>
HQ277	<input type="button" value="File"/>	<input type="button" value="IZ"/>	<input type="button" value=""/>

Rows per page: 5 | < < 1 2 3 4 > >>

Project - Support Portal

Data Sync Screen



The screenshot displays the Data Sync screen within the Frontiers Support Portal. The left sidebar contains navigation links for Home, Dashboard, and various Data Resend options (JE, CTL, LT, RTW, CL, LS). The Data Sync option is currently selected. The main content area features a 'Data Sync' search bar with fields for Environment, Company Code, Table Name, Primary Key, and a Sync toggle switch. Below the search bar are buttons for SEARCH, UPLOAD CSV, CLEAR, and INSERT WITHOUT SYNC. A table titled 'Data Sync History Listing' shows a list of completed sync jobs. Each row includes columns for No., Environment, Company, Table, Primary Key, Status (COMPLETED), Created Date, and View. The status column for all listed rows is 'COMPLETED'.

No.	Environment	Company	Table	Primary Key	Status	Created Date	View
1	PROD-ANZ	AUTF	PM_USER	AUTFHQ000000000051525433	COMPLETED	22 January 2023	
2	PROD-ANZ	AUTF	PT_SALES_REFUNDABLE_TENDER_H	AUTFHQ000000000051523370	COMPLETED	22 January 2023	
3	PROD-ANZ	AUKL	PM_USER	AUKLHQ000000000051525427	COMPLETED	22 January 2023	
4	PROD-ANZ	AUJM	PM_USER	AUJMHQ000000000051525419	COMPLETED	22 January 2023	
5	PROD-ANZ	AUEL	PM_USER	AUELHQ000000000051523638	COMPLETED	22 January 2023	

Project - Support Portal

Data Sync via CSV Upload Pop-up Screen

The screenshot shows the Frontiers Support Portal interface. On the left, there is a dark sidebar with the Estée Lauder logo and various navigation options like Home, Dashboard, and Data Sync. The main area has a title 'Data Sync' and a sub-section 'Data Sync'. A modal window titled 'Data Sync via CSV Upload' is open. It contains instructions to format the CSV file according to a provided template, a download link, and a preview of the template data:

A	B	PRIMARY_KEY
1	COMPANY_CODE	TABLE_NAME
2	MYCS	PT_SALES_MEMO
3	MYCS	PT_SALES_MEMO
4	MYCS	PT_SALES_MEMO
5	MYCS	PM_CUSTOMER
6	MYCS	PM_CUSTOMER
7	MYCS	PM_CUSTOMER

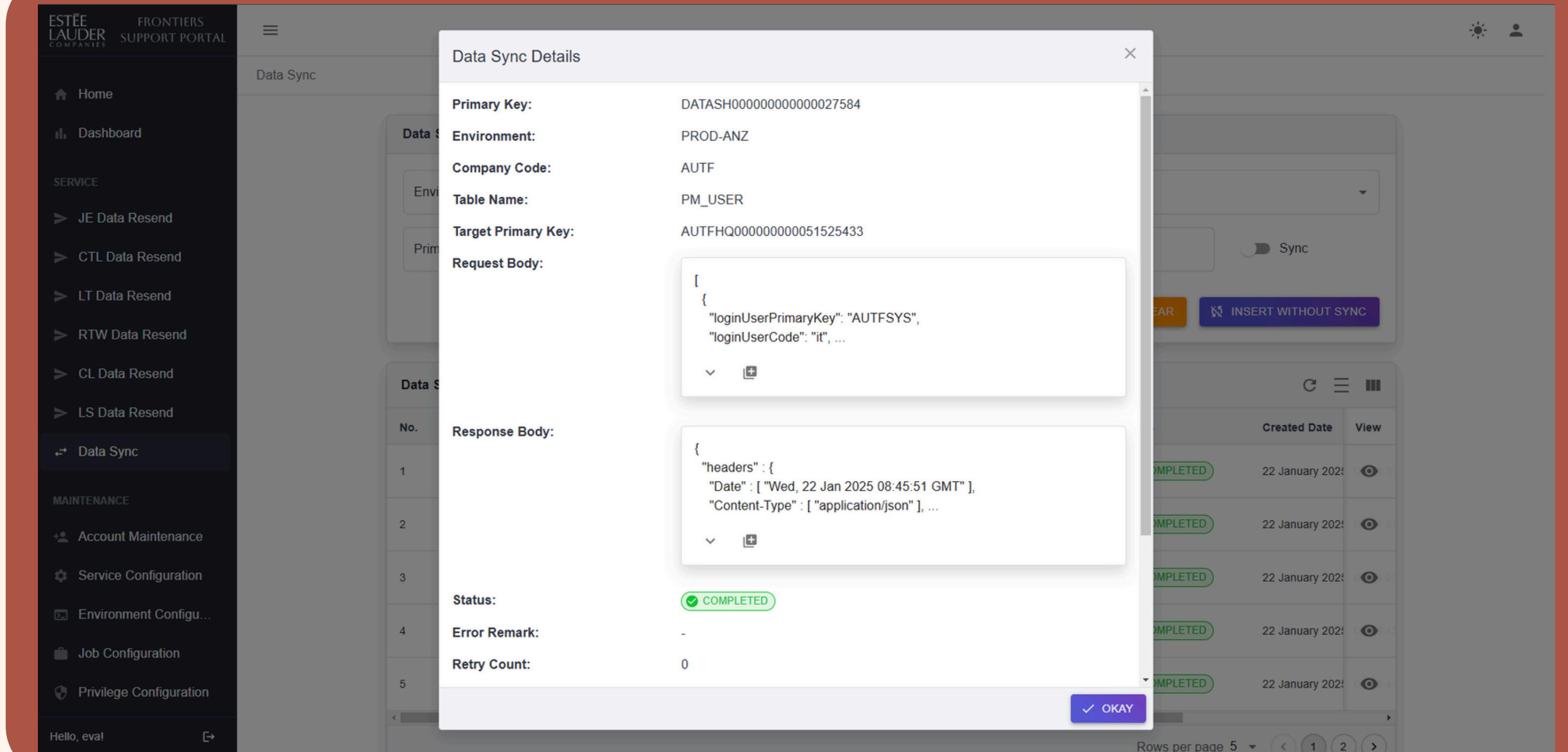
Below the modal, there is a 'Data Sync History Listing' table showing completed sync jobs. A green checkmark icon is visible above the table.

No.	Environment	Status	Created Date	View
1	PROD-ANZ	COMPLETED	22 January 2023	...
2	PROD-ANZ	COMPLETED	22 January 2023	...
3	PROD-ANZ	COMPLETED	22 January 2023	...
4	PROD-ANZ	COMPLETED	22 January 2023	...
5	PROD-ANZ	COMPLETED	22 January 2023	...

At the bottom of the modal, there is a 'CONFIRM UPLOAD' button.

Project - Support Portal

Data Sync Details Screen



The screenshot displays the 'Data Sync Details' dialog box over a list of data sync operations.

Request Body:

```
[
  {
    "loginUserPrimaryKey": "AUTFSYS",
    "loginUserCode": "it",
    ...
  }
]
```

Response Body:

```
{
  "headers": {
    "Date": [ "Wed, 22 Jan 2025 08:45:51 GMT" ],
    "Content-Type": [ "application/json" ],
    ...
  }
}
```

Status: COMPLETED

Error Remark: -

Retry Count: 0

Buttons: ✓ OKAY, CANCEL, ERASE, INSERT WITHOUT SYNC

Table Headers: No., Created Date, View

Table Data: (List of completed sync operations)

No.	Created Date	View
1	22 January 2025	...
2	22 January 2025	...
3	22 January 2025	...
4	22 January 2025	...
5	22 January 2025	...

Rows per page: 5

Project - Support Portal

Account Maintenance Screen

FRONTIERS SUPPORT PORTAL

- Home
- Dashboard

SERVICE

- JE Data Resend
- CTL Data Resend
- LT Data Resend
- RTW Data Resend
- CL Data Resend
- LS Data Resend
- Data Sync

MAINTENANCE

- Account Maintenance
- Service Configuration
- Environment Configuration
- Job Configuration
- Privilege Configuration

Hello, eva! 

Frontiers Support Portal © The Estée Lauder Companies 

Account Maintenance

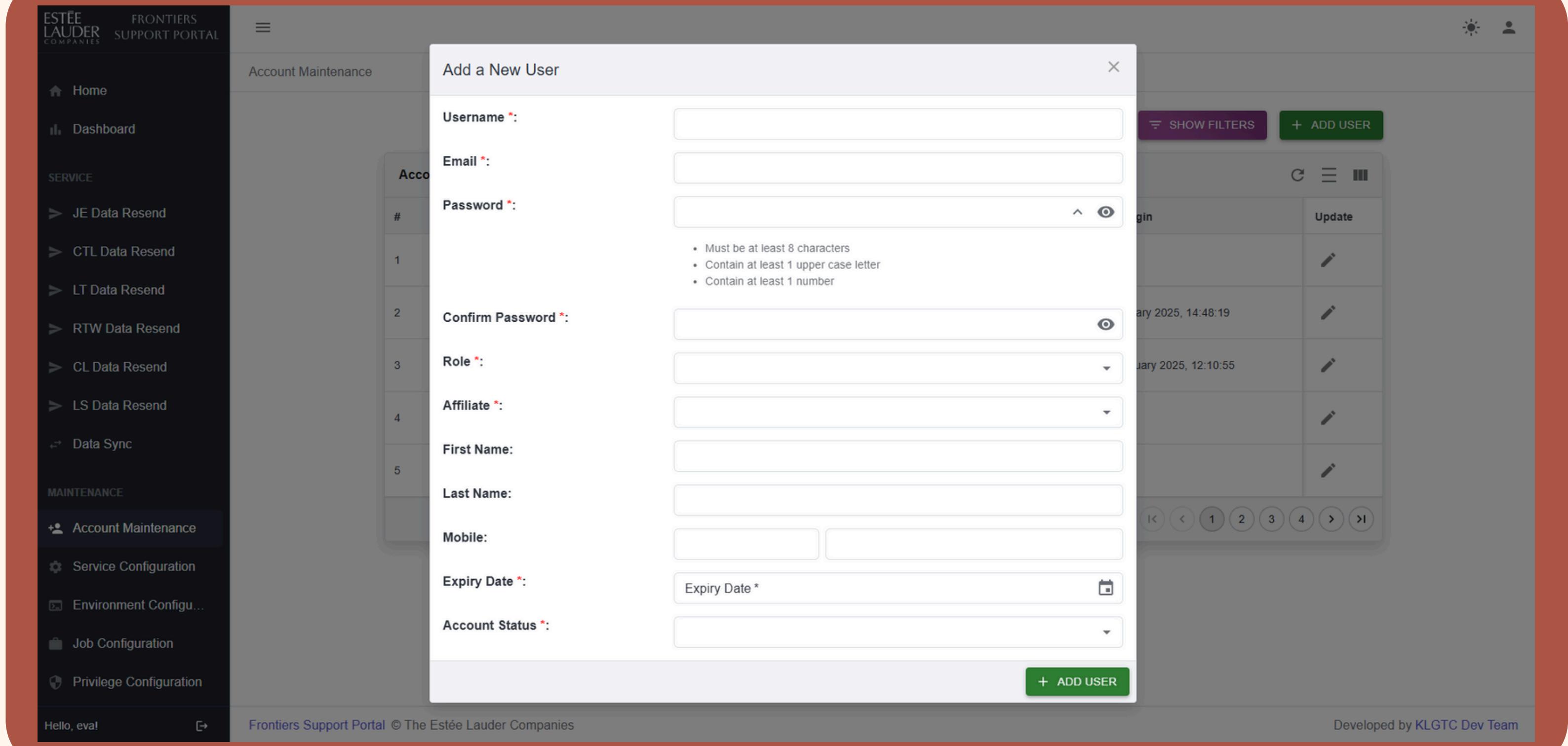
 SHOW FILTERS  + ADD USER

#	Username	Email	Affiliate	Role	Status	Last Login	Update
1	admin	admin@email.com		Support Portal Admin	Active		
2	I1	I1@email.com	HK	L1 Support	Active	21 January 2025, 14:48:19	
3	I1tw	I1tw@email.com	TW	L1 Support	Active	07 February 2025, 12:10:55	
4	I2nz	I2nz@email.com	NZ	L2 Support	Active		
5	I1sg	I1sg@email.com	SG	L1 Support	Active		

Rows per page 5 

Project - Support Portal

Add User Pop-up Screen



The screenshot shows the 'Frontiers SUPPORT PORTAL' interface with a dark sidebar and a light main content area. A modal window titled 'Add a New User' is open in the center.

Modal Fields:

- Username *:** Input field
- Email *:** Input field
- Password *:** Input field with eye icon
- Confirm Password *:** Input field with eye icon
- Role *:** Select dropdown
- Affiliate *:** Select dropdown
- First Name:** Input field
- Last Name:** Input field
- Mobile:** Input field
- Expiry Date *:** Input field with calendar icon
- Account Status *:** Select dropdown

Modal Buttons:

- + ADD USER** button at the bottom right
- CLOSE** button at the top right

Background Content:

- Left Sidebar:** Includes 'Home', 'Dashboard', 'SERVICE' section with 'JE Data Resend', 'CTL Data Resend', 'LT Data Resend', 'RTW Data Resend', 'CL Data Resend', 'LS Data Resend', 'Data Sync', and 'MAINTENANCE' section with 'Account Maintenance' (selected), 'Service Configuration', 'Environment Configuration', 'Job Configuration', and 'Privilege Configuration'.
- Top Bar:** 'FRONTIERS SUPPORT PORTAL' and user icons.
- Bottom Bar:** 'Hello, eval' and 'Frontiers Support Portal © The Estée Lauder Companies'.
- Right Panel:** 'Account Maintenance' table with columns 'Last Name', 'First Name', 'Email', 'Created Date', and 'Actions' (edit icon). A 'SHOW FILTERS' button and a '+ ADD USER' button are also present.

Project - Support Portal

Search Filter User Pop-up Screen

FRONTIERS SUPPORT PORTAL

- Home
- Dashboard

SERVICE

- JE Data Resend
- CTL Data Resend
- LT Data Resend
- RTW Data Resend
- CL Data Resend
- LS Data Resend
- Data Sync

MAINTENANCE

- Account Maintenance
- Service Configuration
- Environment Configuration
- Job Configuration
- Privilege Configuration

Hello, eval

Frontiers Support Portal © The Estée Lauder Companies

Account Maintenance

#	Username	Email	Affiliate	Role	Status	Last Login
1	admin	admin@email.com		Support Portal Admin	Active	
2	I1	I1@email.com	HK	L1 Support	Active	21 January 2025, 14:48:1
3	I1tw	I1tw@email.com	TW	L1 Support	Active	07 February 2025, 12:10:0
4	I2nz	I2nz@email.com	NZ	L2 Support	Active	
5	I1sg	I1sg@email.com	SG	L1 Support	Active	

Rows per page: 5 | < < > >>

Search Filters

Username:

Email:

Role:

Affiliate:

First Name:

Last Name:

Status:

X CLEAR **SEARCH**

Project - Support Portal

Search Filter User Pop-up Screen

The screenshot shows the Frontiers Support Portal interface. On the left, there's a dark sidebar with various service and maintenance options. The main area is titled 'Account Maintenance'. A modal window titled 'View & Update User Info' is open, displaying user details for a user named 'admin'. The modal includes fields for Username, Email, Role, Affiliate, First Name, Last Name, Mobile, Expiry Date, and Account Status. At the bottom right of the modal is a blue 'CONFIRM UPDATE' button. In the background, a table lists multiple users with columns for Name, Email, and Action (Edit icon). The top right of the screen has buttons for 'SHOW FILTERS' and '+ ADD USER'.

ESTÉE LAUDER COMPANIES FRONTIERS SUPPORT PORTAL

Home Dashboard SERVICE JE Data Resend CTL Data Resend LT Data Resend RTW Data Resend CL Data Resend LS Data Resend Data Sync MAINTENANCE Account Maintenance Service Configuration Environment Configuration Job Configuration Privilege Configuration Hello, eval →

Account Maintenance

View & Update User Info

#	Name	Email	Action
1	admin	admin@email.com	edit
2	user2	user2@email.com	edit
3	user3	user3@email.com	edit
4	user4	user4@email.com	edit
5	user5	user5@email.com	edit

SHOW FILTERS + ADD USER

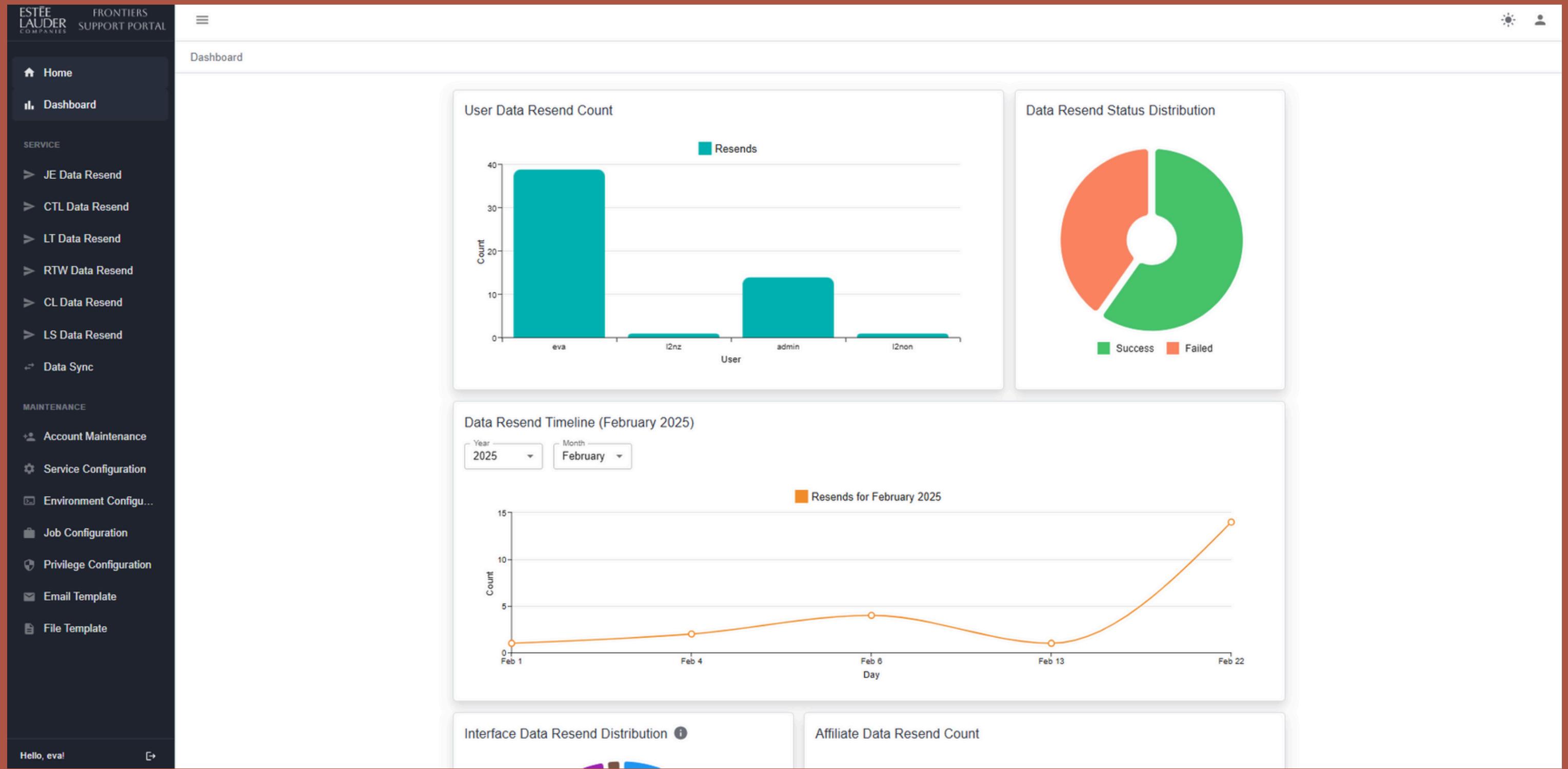
CONFIRM UPDATE

Frontiers Support Portal © The Estée Lauder Companies

Developed by KLGTC Dev Team

Project - Support Portal

Dashboard Screen



Project - Support Portal

Dark Mode Toggle Functionality

JE Data Resend

Journal Entry (JE) Data Resend

Environment * Affiliate Code *

Company Codes * Location Codes *

Transaction Date: From * Transaction Date: To *

Reference

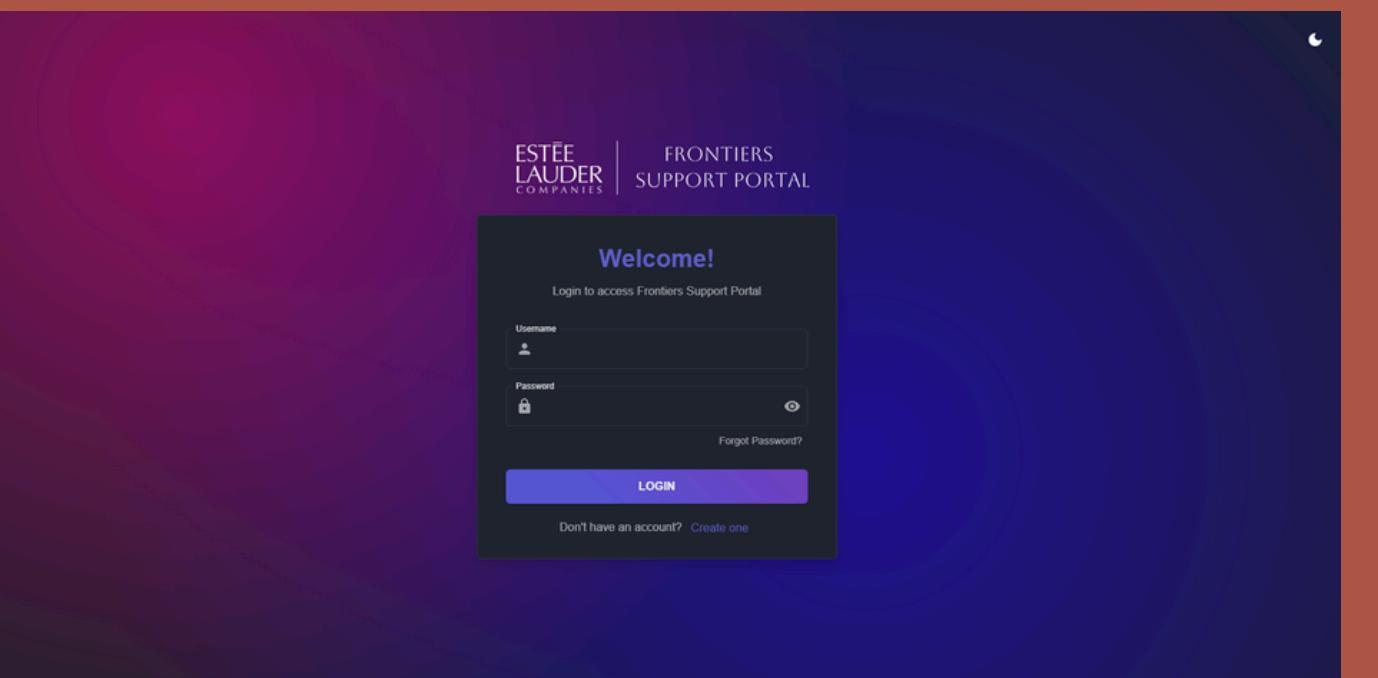
Export File Export Kafka Export IZ Export SFTP

X CLEAR > RESEND

History Listing

No.	Environment	Affiliate	Company	Location	Export	Status	Res.	View
1	SIT-SEA	MY	MYCL	120033			06 F	
2	SIT-HKTW	HK	HKCS	HKCS0002 HKCS0003			04 F	
3	SIT-ANZ	AU	AUEL	321325 321326			31 J	
4	SIT-HKTW	TW	TWEL	00001201 00001101 + 4			31 J	

Hello, eval



Project - Support Portal

Responsive UI functionality

Welcome!

Login to access Frontiers Support Portal

Username

Password

[Forgot Password?](#)

LOGIN

Don't have an account? [Create one](#)

Frontiers Support Portal © The Estée Lauder Companies

Welcome to Frontiers Support Portal!

Please navigate to the service you would like to use from the sidebar to the left.

Frontiers Support Portal © The Estée Lauder Companies

JE Data Resend

Journal Entry (JE) Data Resend

Environment *

Affiliate Code *

Company Codes *

Location Codes *

Transaction Date: From *

Transaction Date: To *

Reference

Export File Export Kafka

Export IZ Export SETP

Frontiers Support Portal © The Estée Lauder Companies

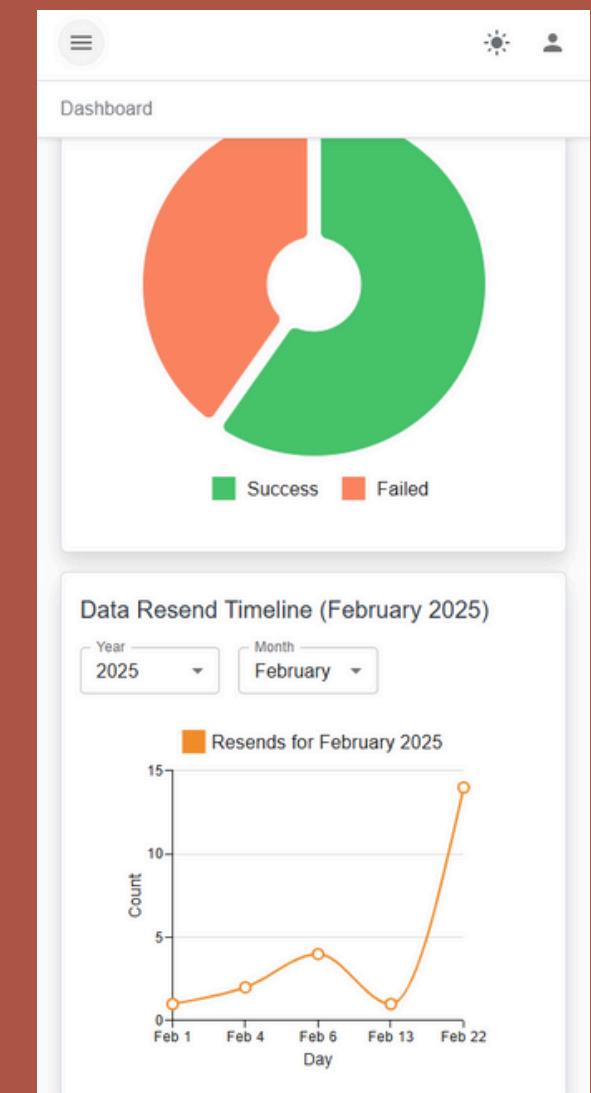
Data Sync

Data Sync History Listing

No.	Environment	Company	View
1	PROD-ANZ	AUTF	
2	PROD-ANZ	AUTF	
3	PROD-ANZ	AUKL	
4	PROD-ANZ	AUJM	
5	PROD-ANZ	AUEL	

Rows per page: 5

Frontiers Support Portal © The Estée Lauder Companies



Data Sync Details

Primary Key: DATASH00000000000027584

Environment: PROD-ANZ

Company Code: AUTF

Table Name: PM_USER

Target Primary Key: AUTFHQ00000000051525433

Request Body:

```
[{"loginUserCode": "AL", "loginUserPrimarykey": "AL"}]
```

Response Body:

```
{"headers": {"Date": "Wed, 22 Jan 2020", "Content-Type": "application/json"}, "body": "{'status': 'COMPLETED'}"}
```

Status: **COMPLETED**

Error Remark: -

OKAY

Frontiers Support Portal © The Estée Lauder Companies

Project Contributions - Support Portal

ESTÉE
LAUDER
COMPANIES

1

UI Implementation & Material-UI Integration

- Evaluated and integrated Material-UI component library
- Implemented responsive layout components (sidebar, header, footer)
- Configured light/dark theme modes
- Created consistent design system across application
- Developed mobile-responsive interfaces

Project Contributions - Support Portal

ESTÉE
LAUDER
COMPANIES

2

Frontend Authentication & Security Features

- Implemented user login with JWT authentication.
- Developed Redux store for user state management.
- Created role-based access control system.
- Configured dynamic UI rendering based on user permissions.
- Enhanced admin account maintenance UI styling.
- Integrated UI with secure backend endpoints

Project Contributions - Support Portal

ESTÉE
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COMPANIES

2

Data Resend and Sync Screens

- Created interfaces for data resend and data sync process.
- Created UI for multiple CSV upload for batch processing
- Developed form validation with clear error messaging
- Added confirmation dialogs to prevent accidental submissions

Project Contributions - Support Portal

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3

History Listing Tracking and View Pop-ups

- Developed table list view with sorting, filtering, pagination
- Created detailed view pop-up for operation specifics
- Implemented search functionality for records

Project Contributions - Support Portal

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COMPANIES

4

Dashboard Analytics

- Created Dashboard component with data visualization
- Implemented multiple chart types (Pie, Bar, Line)
- Developed interactive filtering for metrics
- Built data fetching functions for analytics

Project Contributions - Support Portal

5

Other forms of contribution

- Communicated effectively with team members to resolve issues regarding Support Portal.
- Participated in every daily stand-up and weekly meeting to ensure smooth task progression.
- Participated in training or knowledge transfer sessions with APAC affiliates for the Support Portal.

TECHNOLOGIES UTILISED

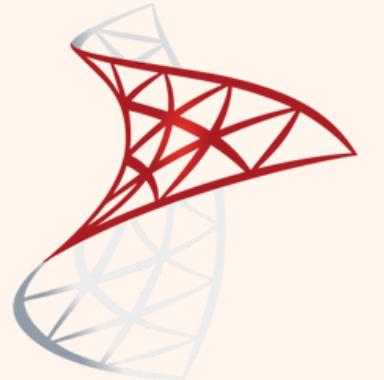
Backend (API)



Java



Spring Boot

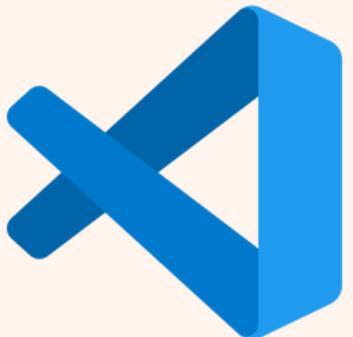


MSSQL Server

Tools Used



Git

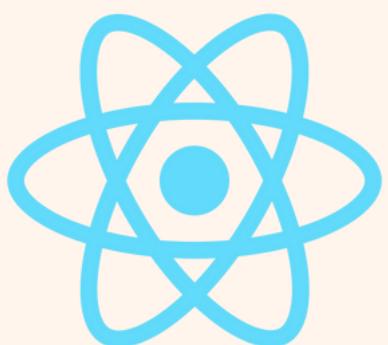


VS Code

Frontend (UI)



TypeScript



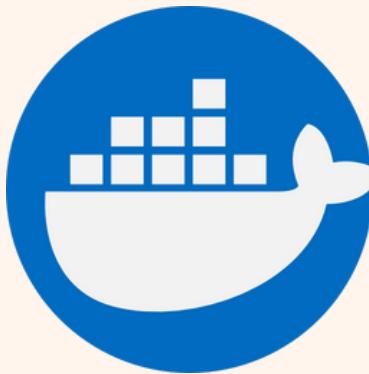
React.js



Material-UI



DBeaver



Docker

KEY LEARNINGS

Key Learnings

Gained hands-on experience in full-stack web development.

- Mastered React.js with TypeScript and Material-UI for frontend development
- Developed proficiency in Spring Boot and RESTful API design
- Applied these skills to deliver production-ready features independently

Key Learnings

Experienced real-world, professional software development workflow

- Participated in Agile development process with daily stand-ups
- Learned effective code review techniques and pull request workflows
- Developed structured problem-solving approaches for complex challenges
- Created comprehensive technical documentation for knowledge transfer

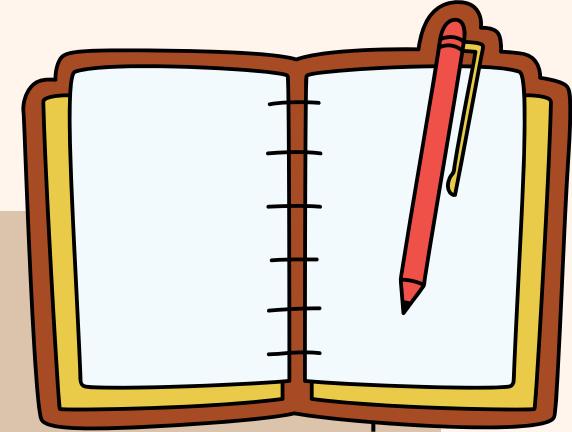
Key Learnings

Connected technical implementation to business needs

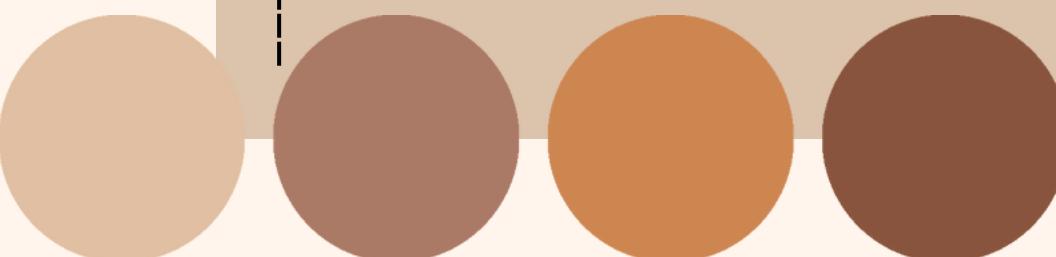
- Understood how technology supports Estee Lauder's retail operations
- Designed interfaces with user experience as a priority
- Learned the importance of effective communication and collaboration between developers and business personnel.

CONCLUSION

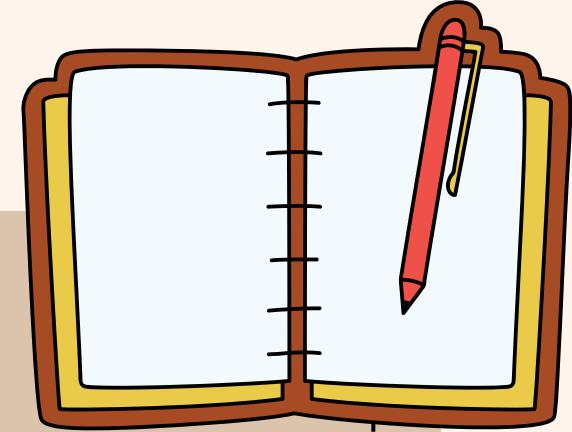
Conclusion



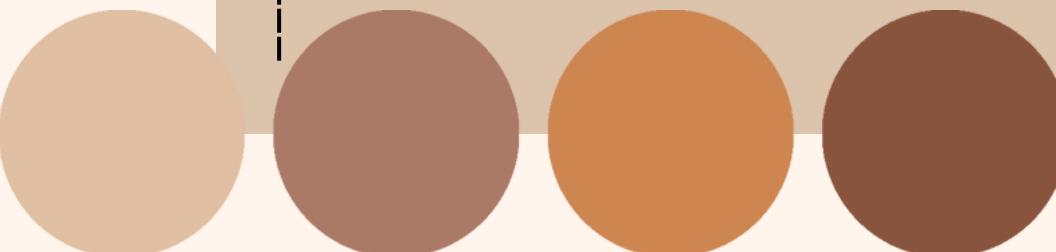
- Throughout my internship, I evolved from learning fundamentals to independently implementing complex features and solving technical challenges.



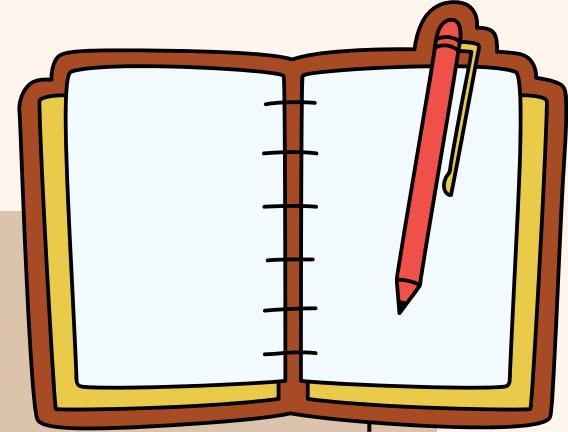
Conclusion



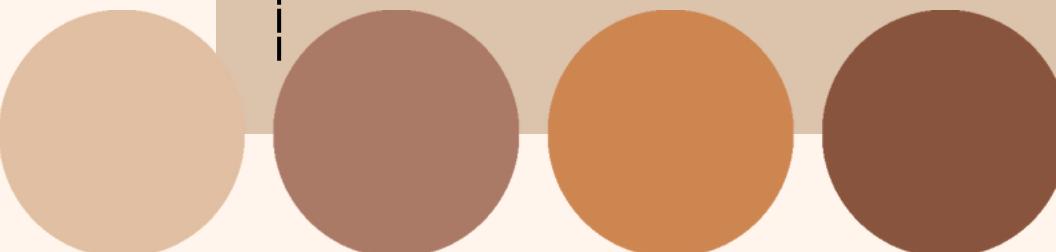
- I'm grateful for the opportunity to contribute to meaningful projects at Estee Lauder Companies and work alongside experienced professionals.



Conclusion



- I'm excited to apply these learnings in future software development challenges and continue growing as a developer.



THANK YOU
SO MUCH!

