**CASE STUDY** 



# Software Development to ENHANCE PRODUCTIVITY

## **HIGHLIGHTS**

RECEIVE & ADDRESS
REQUIREMENTS DIRECTLY
FROM END-USERS

Luvina's remarkable capability to receive and address requirements directly from end-users, promptly responding to their requests.

2 USING MULTIPLE PROGRAMMING LANGUAGES

Luvina has mastered and can use multiple programming languages as long as we meet your requirements.

6 EFFICIENT WORKING & COMMUNICATING PROCESS

With many years of experience, Luvina has developed effective work and communication processes.

### **OVERVIEW**

Luvina was trusted with developing software to enhance internal productivity for our client. We received initial requirements from the client and carried out the full project cycle, including investigation, design, coding, testing, and deployment. The project launched in late 2020, and we continue to meet the client's expectations, providing ongoing maintenance and development support.

• Country: Japan

• Service: Software Development

Industry: IT

• Technology: Android (Kotlin), Python, .NET

(C#)

Duration: Since 2020Scale: 12 man-months

# **ABOUT CLIENT**

Our client is a company with expertise in the field of information technology. They sought a dedicated, flexible, and professional team to develop software for internal use.

# **REQUIREMENTS**

- The client provided their needs for the product from an end-user view and expected Luvina to independently search for solutions and provide guidance.
- Our customer requested to develop many features, requiring our team to combine many languages and programming in diverse environments.

#### **CASE STUDY**



# **CHALLENGES**

01

One of the difficulties of the project is to understand the requirements of the customer, analyze and transfer those requirements to the technical team. Luvina, with its experienced team and excellent project management, successfully adapted to this challenge.

02

The diversity of client requirements necessitated coordination between various programming languages. Luvina, with our pool of over 750 talented IT experts, easily managed it.

03

The client's IT expertise put pressure on Luvina's team in terms of technical requirements and work processes. However, Luvina's commitment to quality left a positive impression on the client.

# **SOLUTIONS**

The challenges we faced in this project were far from trivial. Nevertheless, prepared with our internal resources, Luvina adeptly addressed these issues, demonstrating our ability to provide effective solutions.

A skilled project management team with language proficiency, listening skills, and a deep understanding of client requirements.

01

02

A team of technology experts experienced in multiple programming languages.

Streamlined work processes and effective communication.

03

04

A strong commitment to product quality.

# **ACHIEVEMENTS**

The project was completed on schedule and met the client's quality expectations. The client expressed high satisfaction with our work approach, communication, and the final product.

The delivered software has significantly simplified and improved the client's internal development processes, resulting in increased efficiency.