

# OPTIMIZATION OF A TOURISM WEBSITE SYSTEM

## HIGHLIGHTS

01

### Proficiency in Programming Languages:

The project required seamless integration and coordination of various programming languages, including **Java, Python, JavaScript, Selenium, and SQL Oracle**. Our team's proficiency in multiple languages ensured that we could meet diverse client requirements and maintain the system's high performance and reliability.

02

### Customer-Centric Approach:

Despite the client not being an IT company, Luvina effectively **translated their needs into technical requirements**. Our team's ability to understand and implement client requests accurately led to the successful development and continuous improvement of the tourism website, exceeding client expectations.

## PROJECT OVERVIEW

*Luvina's task in this project was to develop and maintain a website system related to the tourism sector.*

**Country:** Japan

**Service:** Software Maintenance

**Industry:** Tourism

**Technology:** Java, Python, JavaScript, Selenium, SQL Oracle

**Timeline:** March 2022 - Present

**Scale:** 2MM

## ABOUT CLIENT

### a. Introduction:

Our client is one of the leading travel companies in Japan, providing reliable and professional tourism services.

### b. Customer Requirements:

The client sought a partner capable of undertaking development and maintenance tasks as well as incorporating new features into the tourism-related website system they own. Additionally, they expected the project team to proactively seek adaptable solutions for the system and work efficiently and independently to ensure the highest product quality.

## CHALLENGES

1

### Deep Understanding of Customer Requirements:

Luvina's client in this project was not an IT company, so the requirements they presented were not technical but rather end-user desires. Luvina's task was to analyze these desires and transfer them into technical requirements that programmers could understand and implement.

2

### Versatile Programming Expertise

The client's diverse system, built with multiple programming languages, demanded varied requirements. Luvina excels in understanding and seamlessly integrating these languages to deliver top-quality solutions.

## SOLUTIONS

By selecting **experienced personnel**, Luvina confidently built a project team with deep understanding and commitment to fulfilling customer requirements.

With a system utilizing multiple programming languages, Luvina ensured our team possessed comprehensive knowledge and experience in various languages, guaranteeing the quality commitments to the client.

## ACHIEVEMENTS

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