LUVINA
LUVINA SOFTWARE

Developing an
Intranet e-commerce website
to purchase components
for a large Japanese automobile corporation

HIGHLIGHTS

Intranet-based E-commerce Development

The e-commerce site using an intranet network is developed to support communication and collaboration when our customers purchase components from distributors.

01

Quickly adapt to new technology tools

The e-commerce site using an intranet network is developed to support communication and collaboration when our customers purchase components from distributors.

02

OVERVIEW

Luvina is proud to present a comprehensive case study that demonstrates our expertise in providing exceptional software solutions - Intranet e-commerce website development for large automobile Japanese corporation

- **Country:** Japan
- **Service:** Software Development
- **Industry:** Automobile
- **Technology:** PHP, Python, HTML5, CSS
- **Duration:** Total 14.5 months Depending on the phase, there is a test code design stage in each phase
- **Team size:** 5-35MM Depending on the time
  - Phase 1: 5MM
  - Phase 2: 36.95MM
  - Phase 3: 30 MM
  - Phase 3.5: 20.59 MM

ABOUT CLIENT

Our client, a well-known systems integration company with close ties to a famous Japanese automobile corporation, sought our assistance in building a commercial website. Intranet-based e-commerce.

CHALLENGES

Investigate the server using the DAAS Tool:
To perform the testing phase, we need to use the DAAS Tool to access the Testing Environment database environment. Using DAAS sometimes causes lag and delay, affecting the speed of the testing process. For that reason, our team of experts had to quickly adapt to handle these situations effectively.

Magento framework customization method care intervention:
The project required significant customization of the Magento framework to meet specific business requirements. This causes a major obstacle, especially at the early stages of the project.

SOLUTIONS

Creating a simulation environment
To address server forensics challenges, our team created a simulation environment. This innovative approach allows us to practice using DAAS tools before working on the Client's live environment. This proactive step significantly streamlined the error identification and resolution process.

Mastering Magento:
To tackle the complexity of customizing the Magento framework, our team embarked on a deep dive into Magento's architectural documents. The study of the material combined with practice allows our experts to become proficient in the implementation process to meet customers' unique requirements effectively.

ACHIEVEMENTS

The results of this effort are a testament to our commitment to excellence:

- **Completed on time:** Despite the initial learning curve, our project was successfully completed within the stipulated 14.5 months, demonstrating our unwavering dedication to meeting deadlines. term.

- **Exemplary quality:** The intranet-based e-commerce website provided by Luvina has reached high-quality standards, perfectly matching Customer expectations.

- **Customer satisfaction and trust:** Our customers express satisfaction with the results received. They continue to place their trust in Luvina by appointing us as their preferred partner for system operations and maintenance.