STS

CASE STUDY

INDUSTRY:
TECHNOLOGY

**BUSINESS SOLUTIONS
DELIVERED**

CLIENT

The Client is a public listed entity with presence in multiple countries. It is a public listed technology products and solutions provider that helps enterprises accelerates Digital Innovation, securely and efficiently.

EXECUTIVE SUMMARY

Client wants to develop an independent application to track the bounced emails and re-attempt them in specified intervals.

TECHNOLOGY

- Java 1.8
- Spring Boot
- JPA
- MySQL
- Oracle

SOLUTION

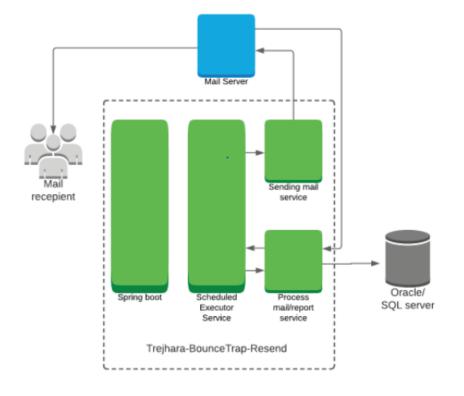Develop an independent application to track the bounced emails and re-attempt them in specified intervals.

CHALLENGES

To handle large number of emails from multiple mailboxes and reports.

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ARCHITECTURE

Mail Server

Mail recepient

Sending mail service

Spring boot

Scheduled Executor Service

Process mail/report service

Oracle/ SQL server

Trejhara-BounceTrap-Resend

BUSINESS IMPACTS

- Lower bounce mail on re attempt.
- Reports of Bounce mail, strategically resend mail.

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