

5. Conclusions

To eliminate the problem of data gathering for big data processing, this paper proposes the middleware for collecting data in the intranet of the organization. The middleware is evaluated with the seven experts via questionnaire and interview for information in deep. The middleware is ready to implement with 3-tiers web architecture. In another word, the experts concerned about the security issue. However, the security issue is eliminated by a secured communication channel with HTTPS or SSL protocol. And, secured programming with any programming technique. The other performance metrics are supported by the microservice model implemented with the container concept.

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