**Research Title** Ocean Life Insurance with service-oriented architecture

Health Insurance Payment System

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**ABSTRACT**

This study aims to 1) develop a system to pay for health insurance Life Insurance Thailand with service-oriented architecture, 2) the quality of the system 3) the satisfaction of the users of the system. In the development process SDLC 5 stages in the development of language is the language JAVA EE uses the MySQL database samples in the study. Student's School of Information Technology Faculty Shares in Year 4 of the first group of 35 students who have come up with random groups. Study tools include: The system paid for health insurance Life Insurance Thailand with service-oriented architecture. A quality assessment system And a satisfaction survey system. The statistics used for data analysis, mean and standard deviation.

**Results of the research are as follows:**

1) The system has to pay for health insurance Life Insurance Thailand with service-oriented architecture. Can be used within the scope of the system. The system consists of the bank.

2) The quality of the three experts in all areas results in high level ( = 4.36, S.D. = 0.55).

3) The satisfaction of users of the system. Overall, all the results are in the highest level ( = 4.55, S.D. = 0.50).