

Research Title	Development the online accident insurance system by Using Android Application.
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Abstract

The aims of this study are 1) To develop the online accident insurance system by using Android application 2) To assess quality of the Android – based online accident insurance system 3) To study the customer satisfaction toward the Android – based online accident insurance system. In the process of the system development, 5 steps of SDLC are used and the performed programming languages are JAVA and Android together with the MySQL database. The samples in this study are the students from the branch of information technology, Faculty of information technology, Rajabhat Mahasarakham University studying in the fourth year (one section, 35 people) by using cluster random sampling. The study tools are Android – based online accident insurance system, quality assessment form and the questionnaire of customer satisfaction toward the system. The statistics in use are mean (\bar{X}) and standard deviation (S.D.).

The results showed that:

1. Insurance system The app offers Android. Can be used within the scope of the system. The system consists of part of Android.
2. The quality of the three experts will include all aspects are evaluated on many levels ($\bar{X} = 4.35$, S.D. = 0.60).

3. The satisfaction of users of the system Overall, all the results are in the highest level ($\bar{X} = 4.51$, S.D. = 0.60).