

DEVELOPMENT OF MOBILE APPS FOR CHILLER MACHINE DIAGNOSTIC AND MONITORING

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ABSTRAK

Engine technicians need an application that is able to monitor the machine wherever and whenever. Currently, this kind of development is strongly supported by the presence of devices that are increasingly rapid and these machines also have the feature to connect remotely to a database server. Due to security in this application, in this development using prototyping. But to build it requires proper analysis of potential users. So, created a monitoring and diagnostic application that build by user experience analysis design on mobile platform Android.

Kata Kunci : android, mobile, monitoring, user experience

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Engine technicians need an application that is able to monitor the machine wherever and whenever. Currently, this kind of development is strongly supported by the presence of devices that are increasingly rapid and these machines also have the feature to connect remotely to a database server. Due to security in this application, in this development using prototyping. But to build it requires proper analysis of potential users. So, created a monitoring and diagnostic application that build by user experience analysis design on mobile platform Android.

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