Paper 172 – Technology

ANDROID-BASED TUTORIAL APP FOR MOTORCYCLE SERVICING

Marchel Thimoty Tombeng, Reynoldus Andrias Sahulata and Ady Febryanto Kelendonu
Universitas Klabat
marcheltombeng@unklab.ac.id, rey.sahulata@unklab.ac.id, akeleind@yahoo.com

ABSTRACT

In human life there has been so much dependent upon the transportation tools in doing various activities. In its usage, motorcycle of course will result in the so called damage, at which the damage has a bad impact on the daily activity of the user. Based on the background mentioned above, by using the advanced technology available, the writes design and android-based tutorial service application of motorcycle that can help the user or customer to know better how to repair/fix the problem or damage that happens on his/her motorcycle. We chose the Rational Unified Process as our method in performing this research because each of this activity can be done simultaneously, reducing the earlier risk, since every problem that rises can immediately be solved without having to wait for the further activity.

Keyword: Android, Motorcycle, RUP, Tutorial, Service