

UGM Students Make mBengkel App, Solution to Vehicle Problem

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Five UGM students are inspired to develop an application named as *mBengkel*, *One Touch Solution For Your Vehicle Problem*.

The students are Abdurrohman A Rofiq (Mechanical Engineering), Alfian Andi (Electrical and Instrumentation), Krisna Attayendra (Computer Science), Thoha Ikhwanul Haq (Computer), and Raihan Wahyu Yuwono (Computer Science), who joined the PKM-K C'montir team.

"mBengkel app is created to help riders who have problems with their motorcycle on the road," said Alfian, a team member, on Monday (23/5).

Riders should only use the service features on the *mBengkel* app and the workshop staff will come directly to the spot. The riders need not come to the workshop.

Users will have to select the type of vehicles and give description of the damage and sub-damage. In the detail of damage, users can give detailed description of the damage as well as pictures.



Later, users may choose a workshop on the list around their site, their workshop of preference, or let the system find a workshop according to the type of damage. The system will detect the presence of users based on location. After being confirmed, a notification will be sent to the workshop application, and the team are ready to come to the site.

“Apart from emergency, we also provide additional service which is vehicle delivery for washing up, or for lost keys,” he said.

The app will be released in June. Currently, the app is being developed for use by the people around Yogyakarta. They are working with more workshops to use the app.

“There are several workshops already working with us,” said Rofiq, marketing team member.

The app is expected to help riders and workshops to resolve automotive problems in line with the motto of the team *Safe Ride, Save Time, Enough Said*.

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