

## Solar Lighting at Pasar Tani Putrajaya

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### Abstract

*This project aimed to promote green technology such as solar to the public. The caravan sellers of Pasar Tani Putrajaya have been given a set of solar lighting system. They learned how to operate and maintain the solar system. Prior to the project they were using diesel or site generator during the business hour in the evening. For the solar system, they charged the battery during the day and in the evening they bring along a box which consists of battery, charge controller and inverter. The AC loads are then plug to the power points of the box. This video recorded the understanding on solar technology among students, and lesson learned and shared from the caravan users. Though the initial target group of the project was the Pasar Tani community at the Putrajaya, the caravan sellers not only sell goods at the Putrajaya but also other places. Thus the promotion of green technology is broader than at the initial expectation.*

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