SOLAR PET FEEDER

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ABSTRACT

This project is to state the solar pet feeder that could give the owner pets food and water automatically. The purpose of this project is that when the owner is travel or working which did not have time for spent time and giving food for the pets so this project could help from pets gets some food to eat. This project is made to fulfill our objectives to construct an automatic indicator by using a microcontroller, to serve an efficient away of feeding pet especially when owner not around and finally is to understand the simulation and determine faults if any.

The microcontroller, servo motor, and sensor motion detector is the main component of this project which will be discussed thoroughly in the next chapter. Besides that, this project is very helpful especially to the owner which so busy even did not have time to give its pet food and it is very effectives

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