

ABSTRACT

E-commerce is a trading transaction contact between sellers and buyers using the internet media. The unavailability of information on the location of the shipment being processed in realtime at the shipping service company makes the seller and buyer worry about the shipment being processed.

Based on the description of the problem above, this Final Project designs the Design and Realization of the Automatic prototype of the Detection of Shipment and Tracking Systems in E-commerce to make it easier for sellers and buyers to find out the position of the shipment in real (Tracking). The Final Project uses GPS-Neo6m, Arduino Nano, and Sim800l as GPS Tracker.

The results of this Final Project are in the form of a Detection and Tracking Application of Shipment which functions to monitor the shipment in real time during the delivery process.

keywords: E-commerce, Tracking, Automation, Seller, Buyer