ABSTRACT

Fishing or fish farmers is a form of farm that requires sophisticated technology. Fish ponds require action in the form of appropriate feeding especially if the fish includes fish that need regular maintenance. So we need a tool that can monitor the provision of fish feed automatically and manually and the provision of time in realtime. Through a web that will monitor feeding by means of data transmission via Arduino Ethernet Shield and the web can control open open the feed manually if the tool or sensor can not work automatically.

Key Words: Catfish, Feed, Web, Arduino Ethernet Shield