Indonesia is an agricultural country and has a good land structure as a farmland. Agriculture is the use of human resources to produce food, feedstock, or energy sources, and to manage the environment. The result of a commodity in food-supply is rice that is eaten in parts of the Indonesian region. The web software application is made for transactions in the cash register account of products selling products and transactions that include the purchase of raw materials items bought items from raw materials, and these applications present accounting reports in journals, ledgers, general cash reports, debt books and loan books. The web-based applications use the preprocessor's hyperprocessor language (PHP), framework codeigniter, and use the mysql database. The application use method System Development life cycle (SDLC) withaa prototype method is made up of the use case, entity diagram and testing with the black box testing.

Keywords: Agriculture, PHP