## ABSTRACT

Apotek Bona Mitra Keluarga is a trading company that sells health products, including liquid medication, medicine tablets, medicine capsules and so on. Currently, the financial staff in managing the purchasing data is not recorded input tax, income tax article 22, and not integrated with sales data. Therefore created a web-based application using CodeIgniter framework and uses a MySQL database. Preparation and application development using structured methods, which consist of the Unified Modeling Language (UML) and Entity Relationship Diagram (ERD). Applications are able to produce inventory, purchases, and calculation of input tax, inventory reports, inventory cards, journals, and ledgers.

Keywords: Web Based Application, Inventory Purchase, Input Tax and Income Tax Article 22.