**ABSTRACT** 

UD. Permatasari is one of the UMKM business in retail and distributor industry

including FMCG (Fast Moving Consumer Goods) goods and materials that have been

established since 1986 in Ciamis regency. At the beginning of the UD Permatasari

engaged in the provision of building materials with two employees, the willingness of

this company began to be seen in 1997 along with the formation of canvassing sales

format for the type of consumer goods and building materials. UD. Permatasari until

now in order to carrying out every activity is still be done manually, it causes the

absence of data backup for the store and cause incompatibility between the accounting

records with the actual conditions.

Therefore do the implementation of ERP information systems that support the activities

of UD Permatasari store. In this research the selection of applied method is

Appplication Development Program (RAD) method using Odoo module Point of Sale

module.

In this research in the implementation of Point of Sale ERP is done by analyzing

existing business processes and business processes on the Odoo application which will

result in GAP analysis as a basis in making the proposed business process which will

be the solution for the company.

The end of result obtained from this research is the implementation of the Point of Sale

ERP system of Odoo application that has been adapted to the needs of the current

company. Which in turn can support the company in running every activity contained

in the UD Permatasari store to be more effective.

Keywords: ERP, Point of Sale, Odoo, RAD

V