ABSTRACT

The rapid growth of digital startups is very rapid with the recorded in 2019. There are 2143 registered digital startups. Digital startups that exist today are innovators that help solve problems in everyday life. This digital startup business trend is still in sectors such as e-commerce, transportation, and services. On the other hand, there are still many business sectors that have not been touched, one of which is in the field of animal husbandry, which is currently very limited in number because it has many risks, significant capital and requires experience in their fields.

According to research conducted, livestock turnover can grow up to six times the price of livestock germs with age under three months. Performing animal care is not easy. This arises because raising livestock requires a reasonably large cage with maintained temperature, regular feeding, and care for the animals themselves. So with that needed a platform as a medium between breeders and potential investors who want to have livestock.

Manawa application is an investment platform with livestock media that can be accessed through a Flutter-based mobile application with the support of a backend website to manage the application needs. Manawa website development using the waterfall development method. The use of this method was chosen to be able to create a system following needs because it has a waterfall development method which has several work phases, namely the requirements phase, design phase, implementation phase, verification phase and maintenance phase.

The expected result after making the Manawa website is that the Indonesian people can start investing with less than five hundred thousand rupiahs in the capital and develop breeders through the Manawa startup with applications supported by the Vue JS and Laravel frameworks.

Keywords : Manawa, startup, website, waterfall, farms, investment.