

## ***ABSTRACT***

*West Java Province has an area of 35,377.76 Km<sup>2</sup> and has a population of 46,497,175 million people who have been recorded at the BPS in 2018. The current internet network has reached almost all villages in West Java which reached 35.1 million people, and is a largest contributor to internet users throughout Indonesia. With the inclusion of the internet network, regional and city governments will build developed regions. Current technological developments have not been utilized by the community to be able to maximize the use of the internet network in terms of distributing the products they produce.*

*The current problem is that the community does not yet have a place to distribute the products they produce, even though their village has great potential that deserves to be known by the outside community. The products they produce will usually be sold only in their surroundings, for example in the market, and that causes many of the products they store to return and spoil because they are not sold. The current Covid-19 pandemic is making things worse because the restrictions issued by the government make it difficult for them to sell products.*

*Based on the problems that occur, a marketplace website is created which has two main solutions in terms of functional and non-functional. For the functional aspect of website development, it will use the Scrum method and the Laravel framework and from a non-functional point of view it will use a three-tier architecture. The website that will be built will be a forum for villages and communities to distribute the products they produce. The results of the products to be built make the community both outside and inside can see the potential that exists in these villages.*

*Keywords: website, Scrum, smart village, digital village, West Java, marketplace.*