ABSTRACT Funding Distribution Decision Supporting System Of Partnership Program Using NAÏVE BAYES ALGORITHM (Case Study: PKBL PT. Pusri Palembang)

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Partnership and Community Development Program (PKBL) is a program used to improve minor venture effort to be firm and independent through funding utilization from the profit of government companies (BUMN). One of the wats to discover that the target and program are well achieved is by the need of decision supporting system.

Based on this condition, the funding distribution decision supporting system was made by using Naïve Bayes Algorithmn and funding distribution system is done based on predetermined criterias. The system design was implemented into language program of Microsoft Visual Studio 2008 and used SQL Server as the database.

The result of system will be testing with twelve data based on result this system testing have accurate 0,583 with error rate 0,416. Distribution of funds by using Naive Bayes has successfully built.

Keyword: Decision Supporting System, Funding Distribution, Naïve Bayes, PKBL PT. Pusri.