Abstract

The Minister of National Development Planning (PPN) or Head of Bappenas explained that currently the number of middle class in Indonesia is 40 million people out of a total population of 260 million. In 2045 the population of the middle class will penetrate 200 million people from the projected population of 360 million. This happens because according to the results of the Financial Services Authority (OJK) survey, 2017, out of every 100 people, only about 22 people belong to the well literate category or lack understanding of financial concepts, and the ability and confidence to regulate personal finance. Indonesia's population of 260 million is a large market. The Ministry of Communication and Information (Kemenkominfo) revealed that internet users in Indonesia currently reached 63 million people

Because of the small level of financial literacy and large internet users, a web application without a server was created for personal financial records that was expected to increase public financial literacy to be greater. This application is built using serverless architecture, which is an architecture that allows developers to develop web applications with minimal configuration, so developers do not need to interact much through roads such as SSH or other remote connections. Serverless allows developers to build applications with increased speed and agility, as well as a low total cost of ownership.

Keyword: Serverless, remote connection, SSH