

ABSTRACT

The payment point system is a service used in facilitating bill payments, including water bills from PDAM product providers. In an effort to increase the reliability and scope of PT Inovasi Daya Solusi, the Development of the Application Programming Interface (API) is carried out in the form of web services in order to be connected to the new PDAM product provider as an alternative to the previous PDAM product provider.

In the development process, this project applies agile software development methods with a scrum approach, stages include identification and analysis of technical documents, implementation, and testing. The final result is an API service that can be connected to a new service provider and supports PDAM product transactions.

Keywords: Payment Point, API, Agile, Scrum, Web Service