ABSTRACT

This web-based Fixed Asset Data Management application is moticated by the infrastructure section of Tasikmalaya Region IV Forest Management Agency which will be used to manage dixed asset data located in Tasikmalaya Region IV Forest Management Agency. The Infrastructure Section manages assets or goods manually by using paper for documentation so that it can result in the risk of difficulties in backing up asset data, searcing for asset data, updating asset data, filtering asset data, and reporting assets in Regional Foresr Management IV Tasikmalaya using applications like Microsoft excel, in each report making the asset there is a formatting of tables or headers that can take time when working on it. Based on the description, a web-based application was created that could facilitate managing fixed asset data in Tasikmalaya Region IV Forest Management Agency. The making of this application is made by using the SDLC (System Development Life Cycle) method, namely the waterfall, so that this application can facilitate the infrastructure part in carrying out fixed asset data management at Tasikmalaya Region IV Forest Management Agency.

Keywords: Assets, Infrastructure, Waterfall