ABSTRACT

PASEBAN.COM APPLICATION DEVELOPMENT ANDROID MOBILE BASE

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Paseban Portal is a portal of news around the world raised specifically mobile and telecommunications. Current users who access the portal through a mobile browser paseban.com can not send your comments and enjoy the features of portal paseban share due to run on mobile browsers have limitations in presenting features. For it is necessary for the development of portal paseban toward smartphone applications.

With the approach to information technology news portal paseban expected to be delivered to users and can function as fully as possible. This condition can be satisfied by the existence of a solution is to build an application that can provide Paseban Portal and add the features found in version paseban portal website. Paseban Portal application is built following the current development of mobile technology, the android platform technology. Application development is only limited to the client so it does not process the data contained on the server. As for communicating with the server, the application using the Application Programming Interface (API) Paseban as a bridge for exchanging data with the server.

Based on the results of tests consisting of alpha and beta testing, it can be concluded that the same practice is android based mobile paseban has met most of the features found on the portal paseban, will meet the needs of users fast internet access to the facilities to support the development of portal paseban.serta API Paseban kea direction of mobile applications with a complete library

Keyword : *Paseban portal, Android, API, Mobile Application, Web Service*