

**APLIKASI TATA KELOLA ADMINISTRASI
PEMBANGUNAN BERBASIS HIERARCHICAL
MODEL VIEW CONTROLLER
(Implementasi Peraturan Menteri Dalam Negeri No.47
Tahun 2016)**

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ABSTRAK

Pengembangan aplikasi administrasi desa dilakukan oleh beberapa orang, sehingga muncul kesulitan saat dilakukan penggabungan administrasi satu dan administrasi lainnya. Teknologi/konsep *Hierarchical Model View Controller* dipilih, karena mempermudah dalam pengembangan aplikasi dan penyatuan dari beberapa buku administrasi pembangunan desa, berdasarkan PERMENDAGRI No. 47 Tahun 2016. Penerapan *Hierarchical Model View Controller* tersusun dari beberapa modul *Model View Controller*. Pada administrasi pembangunan konsep *Hierarchical* diterapkan pada setiap sub buku administrasi pembangunan, dimana dalam setiap sub terdapat konsep *Model View Controller*. Dari ujicoba aplikasi pengelolaan administrasi pembangunan desa, berbasis *Hierarchical Model View Controller* didapat kesimpulan, bahwa aplikasi ini sesuai dengan *standart user* maupun *standart developer* dan penerapan *HMVC (Hierarchical Model View Controller)* pada aplikasi ini mempermudah pengembangan aplikasi kedepannya dan proses administrasi pembangunan desa.

Kata Kunci : PERMENDAGRI No.47 Tahun 2016, Administrasi Pembangunan Desa, Administrasi Desa, Sistem Informasi Pembangunan Desa.

**APPLICATION OF DEVELOPMENT
ADMINISTRATIVE GOVERNMENT BASED ON
HIERARCHICAL VIEW CONTROLLER MODEL
(Implementation of Minister of Home Affairs Regulation
No.47 of 2016)**

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ABSTRAK

The development of village administration application is done by several people, so that difficulties arise when the merging of administrative one and other administration. The Hierarchical Model View Controller technology / concept is selected, because it facilitates the development of applications and the unification of some administrative books of village development, based on PERMENDAGRI no. 47 Year 2016. Application Hierarchical Model View Controller is composed of several modules View Controller Model. In administrative development Hierarchical concept applied to each sub-administrative development books, where in each sub there is a concept View Controller Model. From the trial of administrative management application of village development, based on Hierarchical Model View Controller, it can be concluded that this application is in accordance with standard user and standart developer and HMVC application (Hierarchical Model View Controller) in this application simplify the development of future application and administrative process of village development.

Keywords: PERMENDAGRI No.47 of 2016, Village Development Administration, Village Administration, Village Development Information System.