

ABSTRACT

IMPLEMENTATION OF MODEL VIEW CONTROLLER (MVC) ON DEVELOPMENT E-PASTI AHU WEBSITE USING YII FRAMEWORK

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Website is a technology that needed by government agencies. It is because, website is an easy-to-use technology that can used in smarphone, laptop or computer. In government agencies, website usually used to conduct secretarial management such as correspondence, absence, even for amount employees salaries. One of the government agencies that use website is Direktorat Jenderal Administrasi Hukum Umum in Kementrian Hukum dan Hak Asasi Manusia.

Previously, the website of Direktorat Jenderal Administrasi Hukum Umum was created under the name E-Pasti Ahu V.1.2. But over time, many features need to be added to improve web performance itself. Therefore, the development of E-Pasti Ahu Version 3. In the development of erbsite, there are many bugs that marked by SQA as an issue in gitlab. To fix that problem, maintenance is needed.

The E-Pasti Ahu website Version 3, which is being developed using the Model View Controller (MVC) method, is implemented in Yii Framework version 1.1. The MVC method is chosen because efficient source management and source code will automatically generate file structures according to the Yii framework.

Keywords : Website, Issue, Maintenance, MVC, Yii Framework