ABSTRACT

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PRODUCTION A JAVIE TAEKWONDO SCHOOL WEBSITE USING THE RAPID APPLICATION DEVELOPMENT (RAD)

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The internet is one of the important factors in people doing work or daily activities in searching for information, shopping, and so on. The existence of the internet can have a negative or positive impact, but the existence of the internet in the world of sports has a very positive impact in expanding information about the world of sports, one of which is the martial art of taekwondo. Javie taekwondo school is a formal school that teaches or trains taekwondo martial arts located in the Jatiwaringin area, javie taekwondo school already has seven training places and has many members, but javie taekwondo school still does not have a website that can easily manage data - data member, new member registration, level up exam registration and championship registration. Therefore, a website was created that can assist in managing these data, in making the javie taekwondo school website using the Rapid Application Development (RAD) method, the steps in making the website are the requirements plan, the system design process and implementation. The website was created using the Laravel framework that uses the PHP programming language with MySQL as the database. In testing using black box testing, testing on devices, testing on browsers, and testing on users, the overall results on the javie taekwondo school website are as expected by users and can run well on various devices and browsers, the javie taekwondo school website can be accessed through the address http://javietaekwondoschool.online/.

Bibliography (2017 - 2022)