

ABSTRACT

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DEVELOPMENT OF MY SAU TRAVEL OFFICE APPLICATION BASED ON A WEBSITE USING CODEIGNITER 4 AT PT SIAGA ABDI UTAMA

The Merdeka Belajar Kampus Merdeka (MBKM) program at PT Siaga Abdi Utama (SAU) is an initiative by the Ministry of Education and Culture aimed at providing valuable practical experience for students post-completion of their studies. This program runs from July 19, 2023, to October 18, 2023, with a minimum duration of 400 to 440 hours. During the MBKM at PT SAU, the intern plays a key role as a Fullstack Developer in the Tech Operation & Development Division. This division plays a crucial role in PT SAU's business focus in the Digital Services and Technology domain. The main task of the intern is to develop the employee travel application for PT SAU, using the CodeIgniter 4 framework and MySQL database. This business travel application is an enhancement of the latest features of the My SAU application based on the website. In addition, the intern is also responsible for conducting tests and evaluating the application's performance for smooth operation. This internship program provides dual benefits. For students, it is a valuable opportunity to apply academic knowledge in the real working world, develop practical skills, and prepare for a professional career. For PT SAU, the program contributes to technology development and human resource strengthening, aligning with the company's focus on developing Digital Services and Technology.

Keywords : Fullstack Developer, CodeIgniter 4, MY SAU Travel Office Application, PT Siaga Abdi Utama.