

ABSTRACT

DESIGN AND BUILD A WEBSITE FOR INDONESIAN MIGRANT WORKER PLACEMENT THROUGH PT.KARYATAMA MITRA SEJATI BANYUMAS BRANCH

By

Mozes Hasian Veltin Sinaga 20103052

PT.Karyatama Mitra Sejati, a Migrant Worker Placement Company (PPPMI), faces challenges in the registration process for Prospective Indonesian Migrant Workers (CPMI). The complex registration process and the lack of understanding by CPMI regarding the necessary steps are the main obstacles. Therefore, this research aims to design and develop a website that facilitates registration and provides comprehensive information on the procedures for CPMI through PT.Karyatama Mitra Sejati Banyumas branch. The website will be developed using the Laravel framework by implementing the Rapid Application Development (RAD) method to ensure speed, responsiveness, and effectiveness in information delivery. Testing will be conducted using Blackbox testing and the System Usability Scale (SUS). The Indonesian Migrant Worker Placement Website through PT.Karyatama Mitra Sejati Banyumas branch has been successfully developed and can be applied according to needs as a comprehensive information provider about the procedures and steps for registering as an Indonesian Migrant Worker (PMI) and allows for online registration. The application of the Blackbox testing method showed very positive results, with success in all 10 user points and 24 admin points. Additionally, testing using the System Usability Scale (SUS) yielded a score of 84.285, which falls into the "acceptable" category. This score reflects a high level of usability, indicating user satisfaction in terms of ease of use and website navigation.

Keywords: Design, Website, Indonesian Migrant Workers, RAD.