DECISION SUPPORT SYSTEM FOR DETERMINING FIELD WORK PRACTICE (PKL) USING PROFILE MATCHING METHOD AT SMK NEGERI 4 BONDOWOSO.

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ABSTRACT

The Decision Support System (SPK) is a solution that can be used to help participants choose Places for Field Work Practices (PKL). This study aims to develop a website-based application that uses the Profile Matching method to recommend Field Work Practices (PKL). according to their needs. The Profile Matching method is used for recommendations for students with predetermined criteria. By using this application, it is hoped that it can minimize the failure rate in the Field Work Practices (PKL) and make it easier for Access Network Engineering Teachers (TJA), especially at SMK Negeri 4 Bondowoso to recommend students in determining places for Field Work Practices (PKL). This system was created to recommend (suggest) students and students in determining the place of Field Work Practices (PKL) but to determine the place of Field Work Practices (PKL) will still be determined by the parents and students.

Key : Decision Support System, Profile Matching Method, SMK Negeri 4 Bondowoso, Students of SMK Negeri 4 Bondowoso, Website-Based Application.