

## **ABSTRACT**

---

Guidance and Counseling Services Application For Selecting The Major In University For The Students Of SMAN 1 Cikarang Selatan is a web-based application that can facilitate students of SMAN 1 Cikarang Selatan in finding out information about Higher Education before being consulted with Guidance and Counseling teacher. This application is built due to lack the understanding between Guidance and Counseling teacher with the students about the existing Higher Education so there is no clear guidance for processing the college guidance and counseling.

This web-based application is built using the PHP programming language that is applied using the CodeIgniter and MySQL framework as the data storage media. With the construction of this application, it is expected that students can obtain information about the desired Higher Education, information about scholarships at home and abroad, and information about alumni who are asked first to Higher Education so that students of SMAN 1 Cikarang Selatan can see how much the opportunity is.

**Keywords:** Final Project, CodeIgniter, PHP, Guidance and Counseling, Higher Education.