ABSTRACT

Violations are acts of violating the rules that have been agreed upon together. Disobeying the agreed-upon rules is the main cause of violations. One of the problems that arise from violations in school is delinquency in adolescence, both within the school environment and outside the school environment. To help the level of data collection on student behavior that violates and positive activities requires a technology to help teachers record violation data points of students in SMAN 5 Kota Tangerang Selatan, because making behavioral records with calculation of student points is very necessary to see how much data points per school year. With that foundation built web-based guidance and counseling applications with calculation points to help optimally and minimize the level of data confusion in recording the value of discipline. And can be a reference for the school in determining policies in mentoring students mentally in the school environment. This application is made using the waterfall method, as well as designing usecase diagrams and entity relationship diagrams. The result of the construction of this application is that it can facilitate the SMAN 5 Kota Tangerang Selatan in managing records of violations of student attitudes in presenting information and recording with the calculation of points.

Keywords: *Violations and Achievements, Applications, Students, Points, Information.*