

## **ABSTRACT**

User data management within the Telkom University environment is a crucial aspect in supporting operational efficiency and protecting the personal information of the academic community. Currently, the SATU Framework serves as the platform managing various academic and administrative activities. However, over time, the SATU Framework has encountered numerous duplications and mismatches between roles and user needs. This specifically pertains to the user groups within the system. Therefore, it is necessary to adjust and update access rights within the SATU Framework. By employing a development method that involves the use of SQL queries and built-in DBMS functions, user group adjustments are conducted to ensure the alignment of access rights with the roles and responsibilities of the academic community at Telkom University.