

## **ABSTRACT**

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### ***APLIKASI TICKETING SYSTEM PADA PERUSAHAAN PERTANIAN MODERN***

*This modern agricultural company is a company that operates in the field of modern agriculture and plantations. The company's main focus is to provide practical solutions in agricultural projects with a "Smart Agriculture Integrated System" approach. Practitioners carry out Professional Work (KP) activities in modern agricultural companies starting from June 12 2023 to August 31 2023 or the equivalent of three months. While carrying out these activities, practitioners are placed in the Information Technology team in the Front-end Developer and Database Administrator sections with the main focus on developing ticketing system applications using the AppSheet platform. The main task of the practitioner is to develop a ticketing system application using the AppSheet platform and manage the database used in the application. Front-end Developers are responsible for designing user-friendly user interfaces, as well as collaborating with the Back-end Developer team to integrate data into application display components. During the implementation of KP, practitioners succeeded in gaining various valuable knowledge, skills and experience in the fields of Front-end Developer and Database Administrator.*

**Keywords:** *Modern Agriculture, Professional Work, AppSheet*