ABSTRACT

PT TransTRACK is a company engaged in information technology and telecommunications to optimize fleet operations through the provision of supply chain integrators. To support internal operations, PT TransTRACK has an application called RegisT that collaborates between divisions such as Selller, Scheduler, Technician, Customer Care, Purchaser, Inventory, and Finance. However, the finance division often faces the problem of duplication of data on insurance stored in speedsheet / Excel. To overcome this problem, it is necessary to design a new feature system that can anticipate these problems. And can simplify the process of making insurance. The method used in designing this system is Agile Scrum. Needs analysis starts from Reqrument gethering, feature design, review to sprint planning in collaboration with the UI/UX team. The tools used in designing this system include Draw.io and speedsheet, the results are in the form of flowcharts, wireframes and acceptance criteria. With this design, the finance division is easier, faster and more precise.

Keywords: insurance, agile scrum, data duplication, integration, dsesign.