



**WEB BASED APPLICATION FOR HEALTH AND SAFETY INCIDENT,
NOTIFICATION, AND REPORTING SYSTEM IN PT. XYZ**

UNDERGRADUATE THESIS

Submitted as one of the requirements to obtain

Sarjana Komputer

in Sistem Informasi

By:

ARI PUTRA ANANDA

012201900017

FACULTY OF COMPUTING

INFORMATION SYSTEM STUDY PROGRAM

CIKARANG

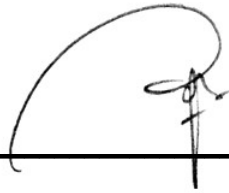
JANUARY, 2023

**Web Based Application for Health and Safety Incident, Notification, and
Reporting System in PT. XYZ**

By

ARI PUTRA ANANDA

Approved:



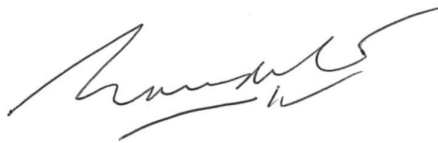
Rosalina, S.Kom., M.Kom

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Program Head of Information System



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Dean of Faculty of Computing

PANEL OF EXAMINER APPROVAL

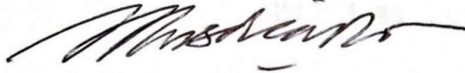
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Panel of Examiner



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Abdul Ghofir, S.Kom., M.Kom.



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In my capacity as an active student of President University and as the author of the undergraduate thesis/final project/business plan (underline that applies) stated below:

Name : ARI PUTRA ANANDA

Student ID number : 012201900017

Study Program : Information System

Faculty : Computing

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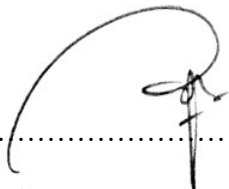
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ABSTRACT

Health and safety are a priority for the industry, the management and accuracy of occupational health and safety data is very important. The development of industry has resulted in a high demand for occupational health and safety. The company is responsible for the health and safety of employees. One solution for managing occupational health and safety data is by developing an information system.

In this final project, a web-based Incident Notification and Reporting System was developed which includes features of recording work accidents data, incident notifications, and reporting the results of Related work accident screening at the company's In-House clinic. The system is developed with Rapid application development, which process with a short development cycle. For programming language using ASP .Net and SQL Server as database management system. The system created can make it easier for companies to collect incident history data, notifications, and visually analyze data