## UNIVERSITAS INTERNASIONAL BATAM

Faculty of computer science
Department of information systems
Odd Semester 2019/2020

DESIGN AND IMPLEMENTATION OF SCHEDULE MANAGEMENT SYSTEM BASED ON DESKTOP APPLICATION IN PT. CELINDO PRATAMA

> Sujono NPM: 1631059

**ABSTRACT** 

Practical work activities that have been designed, built and applied in a desktop-based schedule management information system to solve problems encountered in the process of preparing a schedule. This system was built using C# as a programming language, SQL Server database and SDLC (Software Development Life Cycle) method with the Waterfall model. The end result of this activity is a desktop-based information system that has been used by PT. Celindo Pratama makes it easy to check on current schedules and to make schedule arrangements for future planning.

Key words: Schedule management, Desktop application, C#, SQL