



Digital Receipt

This receipt acknowledges that Turnitin received your paper. Below you will find the receipt information regarding your submission.

The first page of your submissions is displayed below.

Submission author: Pyng Haw Chen
Assignment title: Project 2
Submission title: final_report.pdf
File name: final_report.pdf
File size: 1.71M
Page count: 45
Word count: 6,336
Character count: 36,959
Submission date: 10-Jul-2025 01:22AM (UTC+0800)
Submission ID: 2712478535



Project 2

**Real-Time Sentiment Analysis using Apache Spark
and Kafka**

SECP3133

HIGH PERFORMANCE DATA PROCESSING

NAME	MATRIC NUMBER
CHEN PYNG HAW	A22EC0042
CHE MARHUMI BIN CHE AB RAHIM	A22EC0147
LEE YIK HONG	A21BE0376
WONG JUN JI	A22EC0117