

KOMPUTIKA

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Internship Visit to Commercial Analytics Division, PETRONAS
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Dr. Hoo Wai Lam visited Internship students and their faculty supervisors in the Commercial Analytics Division, PETRONAS Dagangan Berhad on 07 July 2025.

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Internship Visit to PETRONAS: A Valuable Experience

– By Hoo Wai Lam

As part of the internship program, we had the incredible opportunity to visit PETRONAS, Malaysia's leading energy and solutions company. The visit was organized to give us a deeper understanding of the real-world applications of data analytics and how it drives innovation within a global organization. Hosted by the Commercial Analytics Division, the session starts with the internship student presentation, followed by how the student's project throughout the internship brings values to company's operations and data-driven decision-making in enhancing business performance.

Internship Presentation by the Student

As part of the visit, we were also given the opportunity to present the outcomes of our internship projects to the PETRONAS team. The student shared their project objectives,

methodologies, and key findings, highlighting how their work aligned with the company's analytics initiatives. This session allowed us to demonstrate the skills and receive valuable feedback from industry professionals. It was an enriching experience that enhanced our confidence and ability to present technical findings effectively.

Insights from PETRONAS Professionals

We also had the chance to engage with PETRONAS professionals who shared their career journeys and industry experiences. Their stories were both inspiring and motivating, offering a glimpse into the opportunities and challenges in the field of analytics. The visit concluded with an interactive Q&A session where we gained practical advice on building strong analytical skills and staying adaptable in the evolving digital landscape. The Commercial Analytics Division welcomed our next batches of internship students to join them again in future internship programmes.

Conclusion and Key Takeaways

Overall, the internship visit to PETRONAS was an eye-opening experience. It not only deepened our understanding of data analytics from a company perspective, but also demonstrated its critical role in driving business growth. We are grateful to the Commercial Analytics Division, PETRONAS Dagangan Berhad for their hospitality and for giving us this unique learning opportunity. This experience has further fueled our passion for pursuing careers in data and analytics.

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