DATACAMP BLOG POST



The Malaysian Actuarial Student Association (MASA) is dedicated to supporting actuarial students in their academic and professional journeys. In collaboration with our partner, <u>DataCamp</u>, we aim to equip students with essential programming skills that are critical for aspiring actuaries, enabling them to perform data analysis, build models, and increase work efficiency. DataCamp simplifies and accelerates the learning process by offering courses in programming languages commonly used in the actuarial field, such as R, Python and SQL. These languages are integral for tasks like data cleaning, manipulation, and analysis, which are crucial in the industry.

Among DataCamp's diverse offerings, courses such as Introduction to R and Introduction to Python are especially popular with our members. The platform's wide range of courses, from beginner to advanced, allows members to build their data skills at their own pace, while enhancing their career prospects. DataCamp also regularly offers exciting initiatives. For example, the recent **Everyone Can Learn Data** competition, designed for beginners, gave our members a chance to win up to \$5000 USD. Additionally, the upcoming **DataCamp Summer Camp Sweepstakes** will award one hundred \$25 USD gift cards and is open to all DataCamp Donates and Classrooms learners.



D | FUTURE COLLABORATION

MASA's partnership with <u>DataCamp Donates</u>, now in its fourth year, has been highly beneficial for our members and has become well-known across our network, extending beyond students to include working professionals. In the coming year, we plan to boost our members' participation in DataCamp's competitions, where exciting cash prizes are up for grabs. Moreover, DataCamp's introduction of new courses on <u>ChatGPT</u>, <u>Alteryx</u>, and <u>Azure</u> offers even more opportunities for skill development. Don't wait any longer, start your journey with DataCamp today!

LETTERS FROM DataGamp LEARNERS

- ANDY YAP



The convenience of their learning platform allowed me to study at my own pace, seamlessly fitting into my busy schedule. The flexible structure enabled me to grasp essential programming skills without feeling overwhelmed, making the learning experience both manageable and enjoyable. Applying the programming languages, I learned from DataCamp has significantly streamlined my work and boosted my productivity.

KONG KANG YONG -

I would like to extend my heartfelt gratitude to DataCamp for their invaluable assistance in helping me secure an internship. The comprehensive courses and practical exercises provided by DataCamp equipped me with essential programming skills that made me stand out as a candidate.



LETTERS FROM DataCamp LEARNERS

LINHUIWEN



want to extend my heartfelt appreciation to DataCamp for their instrumental role in helping me secure an internship. Their well-structured courses, ranging from beginner to intermediate levels, offered comprehensive path to mastering essential programming skills crucial for advancing in my career. personalized approach only not deepened my understanding but also greatly boosted my confidence in tackling complex tasks. I am truly grateful for DataCamp's unwavering support.



DATACAMP TOURNAMENT

<u>DataCamp</u> <u>Team Assignment</u> (R-Programming)

Date: 30 March 2024
Duration: 2 weeks
Platform: DataCamp Team



MASA has conducted an R programming competition with our learning partner DataCamp. It aims to test the comprehension of participants through a series of assessments and projects, and to encourage the use of DataCamp among MASA members for continuous learning and skill enhancement. Through this competition, participants will be trained to apply the knowledge acquired from R programming courses on the DataCamp platform to analyse real-life datasets.

In the first stage, all 21 teams with 2 to 4 members are assigned different beginner guided projects and the first 11 teams to finish their task first will enter the next stage. During the second stage, the participating teams have to finish their intermediate guided project and the first 8 teams are qualified to the final round. In the final stage, the first 4 teams to finish their guided case study will win the competition and receive cash vouchers.

After two weeks of intense effort, we are pleased to congratulate Team R Rangers and Team Rickie Maxxing for winning the RM100 vouchers, and Team Wi5dom 1.0 and Team Wi5dom 2.0 for securing the RM50 vouchers. We truly appreciate the dedication and hard work of all the participating teams that contributed to the success of this event. We hope the skills gained in R programming will serve you well in your future careers. We look forward to seeing you at the next edition of the DataCamp Tournament!