



RAPID BUS X UTM DATA HACKATHON 2023 FREQUENTLY ASKED QUESTIONS (FAQ)

1. When is the registration date?

The registration opens on 21 August 2023 and closes on 4 September 2023. Register [here!](#)

2. How many teams can register for the competition?

There will be two categories for the competition. The first category is Public Sector & Industries for 20 groups and the second category is Higher Education for 30 groups. This competition is on a **first come, first served basis**.

3. Who can participate?

The competition is open to both Malaysian and non-Malaysian participants, provided that the participants possess a valid Malaysian Permanent Resident (PR) or work visa or student visa and are currently residing in Malaysia.

4. Do I need a team to join the Hackathon?

Yes, you need a team. Each team would comprise of 2 to 3 members (including a team leader). Team members could be from different institutions or industries as well.

5. Where is the hackathon held?

The hackathon will be conducted virtually. However, ten (10) shortlisted teams for each category is **COMPULSORY** to attend the live pitching session at Kompleks Rapid Bus Cheras Selatan on 23-24 September 2023. Other non-shortlisted team are **ENCOURAGED** to attend on 23-24 September 2023 to receive participation's certificates and goodies bags. If no claim on the goodies bag is made between 23-24 September, title to the goodies bag may be given to the organiser.

6. How long is the duration of the Hackathon?

The hackathon will take place for 17 days, starting with a briefing session on Thursday, 7 September 2023 and ends on Tuesday, 19 September 2023. The live pitching for the shortlisted teams will be on 23-24 September 2023.

7. What do I need to do to confirm my registration?

Upon submission of the registration form, each participant will receive a confirmation email at the registered email address within 5 working days after signing up. However, the registered group that is not eligible to participate after registration verification will be refunded the registration fees within 30 working days after the closing date for registration.

8. What is the theme of the competition?

The theme of the competition is "Resilient Urban Mobility Transformation". Participants are required to develop applications or data products based on one (1) challenge as follows:

- Service Efficiency
- Operational Performance
- Mobility Revolution
- Customer Experience

9. What are the fees for participating?

The fee for the higher education category is RM100 per group while for public sector & industries participants is RM150 per group.

10. Do we need to choose only one challenge for the competition?

No, you can also combine a few challenges for the solution. However, you need to at least choose one challenge for the competition.

11. What are the prizes for the winners? How many teams will be selected as winners?

Prize giving ceremony will be held on 24 September 2023 for both categories. The prizes by categories are as follows:

Category 1: Public Sector & Industries

- 1st Prize: RM6,000
- 2nd Prize: RM4,000
- 3rd Prize: RM1,500
- Best Visualization: RM500

Category 2: Higher Education

- 1st Prize: RM3,000
- 2nd Prize: RM1,500
- 3rd Prize: RM800
- Best Visualization: RM200

12. What resources or APIs can we use during the hackathon?

You are free to use external datasets from other sources (any publicly available resources, open-source libraries, APIs) are encouraged, compliance with third-party terms and licensing is vital.

13. What programming languages are allowed at the hackathon?

Participants are free to use any programming language or technology. There are no restrictions on programming languages.

14. What are the judging criteria?

During judging, participants should try to describe what they did for each criterion in their project.

The evaluation criteria are as follows:

- Product Functionality
- Effective Use of Data
- Quality and Potential
- Impact
- Data Visualisation

15. How should we submit our ideas and solutions for this hackathon?

Participants must submit an idea deck related to applications or products developed using the format:

- Brief report in Power Point format about data applications or products.
- Video brief on the applications/ products developed.
- Source code (must be able to be tested and amended by the examiner), dashboard (e.g., Power Bi Desktop).
- Any data transformation tools used (e.g., Python, R) that have been used during the development.

16. What is the cancelation policy?

No policy, but we do ask for you to inform us. If you wish to terminate your participation in the hackathon, you may do so in writing (by e-mail). This termination will take effect immediately after such termination letter or e-mail has been sent. However, once registered and the participation fees are paid, application withdrawal does not qualify for a refund.

17. I have another question that is not answered in your FAQs, who can I contact?

We thank you for your kind interest. For more information, you can email us at myrapidhack@gmail.com, and our dedicated team will be more than happy to answer all your questions regarding the competition.