



Garuda Hacks 2.0 Handbook

WELCOME TO GARUDA HACKS!

Whether we are your first, tenth, or hundredth hackathon, we are extremely excited to see what you will create. As our event will start this weekend, we have outlined a handbook for you to refer to. Please read it carefully, it contains important information!

If you have any questions, please feel free to contact us at team@garudahacks.com and we will be happy to answer them.

TO-DO LIST

1. Join our Discord channel

Garuda Hacks 2.0 will be using Discord as our main communication channel. You will be networking for our speakers, networking with company representatives, and communicating with the Garuda Hacks team members through Discord. For now, introduce yourself, meet up with our mentors, or form a team if you haven't already!

IMPORTANT: We will be using Discord as our main communication channel during the event. Not being present at our Discord might cause you to miss out on crucial information about the event.

[\[Garudahacks.com/discord\]](https://garudahacks.com/discord)

2. Sign up for Devpost

Garuda Hacks 2.0 will be using Devpost for judging and project submission.

Participants are encouraged to register for our hackathon on Devpost now to avoid any last-minute technical difficulties during the event.

Please do so by creating a Devpost account and registering on the link below. You will only be including the teammates you worked on your project with on the submission page and only 1 submission from either of you should be submitted to prevent duplicates.

[\[https://garuda-hacks-2-0.devpost.com/\]](https://garuda-hacks-2-0.devpost.com/)

3. Subscribe to our YouTube Channel

All of our speakers will be speaking through our YouTube channel. Do [subscribe](#) so that you can follow along our talks!

4. Follow our Instagram @garudahacks

Be sure to check out our social media accounts to receive the latest updates!

TEAM FORMATION

Encourage your friends to sign up as a team to participate in the hackathon together!

We allow a maximum of four members in a single team.

If you are participating in the hackathon without a team, it's alright! We also welcome individual submissions, and you can also find team members on our Discord channel before the hackathon starts.

Once your team has been formed, there is no action needed. You will need to submit your project as a team to Devpost for the judges to review (see below).

SPEAKERS

From 17-19 November, 6 PM to 10 PM WIB (GMT+7), we will have an event briefing, tips from a past hackathon champion, as well as company keynotes that will talk about opportunities at their firms. Finally, we will also have experts from our three tracks—Sustainability, Economic Opportunity, and Small Businesses—talk about their respective fields and what are the major challenges surrounding them. If you want inspiration for what you will be building this weekend, we strongly encourage you to attend them.

Throughout the hacking period, we will have experts teach mini crash-course classes about coding, as well as companies talking about opportunities at their firms. Do stop by if you want a break from building your project!

You can find out more about our schedule on our Instagram page, and also our website.

ELIGIBLE PROJECTS

Projects should answer the following questions and be submitted to one of the following tracks.

1) Sustainability

How do we:

- Educate people about sustainability and best practices?
- Create grassroots initiatives to keep our natural resources clean?
- Implement technology to detect real-time changes to our environment?
- Create businesses that not only make money, but look after the environment?

2) Small Businesses (MSMEs)

How do we:

- Simplify certain processes for business owners so that they can focus on running their business?

- Reduce costs and improve profit margins?
- Open new markets for business owners?
- Better improve customer and business owner interaction?

3) Economic Opportunity

How do we:

- Provide programs that equip people hoping to enter the workforce with transferable skills?
- Create accessibility and inclusivity for people in education, jobs, or finding a living space?
- Leverage Indonesian connectivity and infrastructure to connect people to opportunities?
- Increase our economic prosperity through technology?

Thanks to our sponsors, our participants will have access to infrastructure that will help them build their project. The full list of infrastructure packages provided and instructions to access them will be provided 48 hours before the hackathon starts. However, hackathon participants are free to use any language they wish to build their project.

We will only accept projects that have not been submitted to any previous hackathon, and projects from teams that contain more than 4 people.

SUBMISSION INSTRUCTIONS

Garuda Hacks 2.0 will be a 36-hour hackathon. Idea conceptualization may begin prior to the hackathon start period. However, actual coding work may not begin until 11 AM, 20 November 2021 WIB (GMT+7) and all submissions must be submitted by 11 PM, 21 November WIB (GMT +7) for consideration. If you took part in our initial hackathon, you may have benefited from our one-time extension of the submission deadline. This year, we will not incorporate this policy, no exceptions!

Garuda Hacks is an international hackathon; however, all announcements will be made with reference to Waktu Indonesia Barat (GMT+7). If you are in a different time zone, we encourage you to consciously factor in the time difference to avoid confusion.

Please see [here for instructions](#) on how to post your project to Devpost during the hackathon period.

PROJECT JUDGING

We use a standardized judging rubric to evaluate projects. Projects will be judged by the following rubric:

CONCEPT ASPECT (40%)

- Originality (20%)—What problem within the three tracks are you trying to solve? Our three tracks are broad, and there is so much latitude on which issue you want to solve. We are looking for projects that bring awareness to issues that not many people are currently trying to solve.
- (Un)conventionality (20%)—Does the idea borrow off of existing ideas or is entirely new? What does your hack have that other solutions do not have? We are looking for your projects that showcase your creativity in solving a problem.

TECHNICAL ASPECT (60%)

- Brevity (30%)—Is the frontend and backend code free of errors and concise? Can you simplify your code further? More is not necessarily better. We want code that is simple and easy to incorporate and understand.
- Practicality (30%)—Does the idea have the potential to scale? How much more work to scale up? We are looking for completeness in the Minimal Viable Product (MVP) or Prototype of your work

Our judging process will involve more than 25 judges. From founders at tech startups and investment heads at venture capital firms, to software engineers and experts in our tracks, we have a wide variety of perspectives that will review your project. At least 15 judges will review your submission, and their opinions will be aggregated to determine the winners of each prize. This process is designed to eliminate inherent biases and preferences of a single judge. Therefore, rest assured that your project has been meticulously considered and evaluated. All prize decisions are finalized and cannot be contested.

CODE OF ETHICS AND DISCIPLINARY ACTION

Garuda Hacks 2.0 is a part of Major League Hacking, and we are therefore governed by Major League Hacking's rules and regulations. We aim to create a fair environment that promotes inclusivity among our diverse participants and backgrounds.

Additionally, we ask that participants be respectful towards Garuda Hacks 2.0 organizers and speakers. They have worked hard to bring this event together, and we ask that you show your appreciation for them by treating them with kindness and respect.

Projects will be disqualified if they fall under one or more of these categories:

- 1) Have more than four members in one team
- 2) Are submitted past the deadline
- 3) Has been submitted for a previous hackathon
- 4) Contains content that violates Major League Hacking's guidelines

We have a zero-tolerance policy for harassment and hateful speech, and we will disqualify participants and teams that we determine to be noncompliant with MLH's and Garuda Hacks 2.0's Code of Ethics. If you do not agree to these guidelines, we kindly ask you to not participate in our hackathon.