



# hack.init() Program Prospectus

300 Participants

Shanghai, China | July 8 - July 9



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# Introduction

## What is a hackathon?

"Hackathon" is a portmanteau of "hack" and "marathon", in which "hack" stands for innovation instead of its alternate reference to computer crime. It is an event for computer programmers, software developers, engineers, graphic designers, interface designers, and project managers to collaborate intensively and create feasible solutions targeting daily issues. Normally, a hackathon would last from one day to a week, with participants working around the clock building prototype for their projects.

## What is hack.init()?

hack.init() is China's premier youth hackathon and the first hackathon that promotes inclusivity and cultural diversity and accept high school students. We are bringing together 300 brightest minds across the country to Shanghai for a 24-hour, nonstop feast of creativity, collaboration, and rapid learning. Unlike traditional hackathons, hack.init() accepts both high school students and college undergraduates at a 1:1 ratio.

We pay special attention to the following three communities:

- Local high school students: As high schoolers, we understand how fearful it is to take the first leap into the world of hackathon. "Hack", being an intimidating world, often scares off our fellow classmates. In the past few years, student advocacy groups in Shanghai have already laid down groundwork in promoting STEM education and awareness. Students from local schools are well-empowered in STEM more than ever. With our robust local school network, we are confident to deliver our message loud and clear: "this hackathon is for everyone; all you need to bring is passion in learning and making."
- International high school students: For Shanghai is a city with cultural diversity, we also pay attention to international high schools, because high school hackathon is as well a rare resource for them. With team member's past experience in founding the International Hackathon Shanghai (IHS), we will bring together students from a diverse cultural to collaborate and to bond within our community.
- University underclassmen: Before their times come, university underclassmen bear imperceivable potential in the future tech industry. We've seen hackathons with less collaborative environments where upperclassman are reluctant to have underclassmen and high schoolers on their teams. University underclassmen, however, can still be proven competent. To ensure a collaborative and inclusive environment at hack.init(), we will bring in university underclassmen and offer them fair chances to fully investigate their potential. They can also serve to help others through working side-by-side with high school participants who either have great skills or an inquisitive heart.

## Time

July 8 - 9, 2017, a two-day event with 24-hour consecutive hacking time.

## Feature

This year, we are emphasizing on cultural diversity and fusion. From previous hackathons we organized, we have a record number of *1.4 : 1* male-to-female gender ratio (41.6% female participants). This time, we will aim for a 1-to-1 gender ratio. Additionally, by expanding the range of eligible students to undergraduates, we are emphasizing in the word "Fusion", where high school students and university undergrads can team up to tackle issues at hand and create feasible solutions.

## Audience

For this edition's `hack.init()`, we are accepting students from 16 years old to 21 years old, including high school students and university underclassmen. All will sign liability waivers to ensure the integrity of this event.

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# The hack.init() Team

The masterminds behind hack.init() is a team of skilled high school students coming from various backgrounds to ensure the inclusivity and diversity of our event. Our Board of Directors is comprised of seven college and high school students at four geolocations around the world.

## Technical Background

As active hackathon participants, our team includes members of the first ever China team at University of Pennsylvania's inaugural PennApps hackathon, representing China in one of the most prestigious hackathons in the United States and actively participating and organizing hackathons in Canada. Our team has participated in all college hackathons locally, including the inaugural Fudan University's HACKxFDU, New York University Shanghai's hack{Shanghai}, and the inaugural Microsoft's Eastern China's Penta-Hackathon.

With various Finalist Awards, distinctive prizes, and founding experiences of several hackathons, our team understands hackathon entirely. We understand what makes a good hackathon and how to make the most out of a hackathon. We believe that after all, it's the experience we had, the bonds we established, the progress we made, and the pride we gained from a hackathon that really matters the most.

## Media Background

Incorporating Techomedia (Techo), the first student-run technology-oriented media service in China, we have a robust school network throughout Shanghai and beyond. Moreover, having an official account on WeChat, Techo have published 180 WeChat articles including technology news, "Subtitle" videos, interviews, and media reports about various hackathons we hosted or co-organized. As one of the most influential student media in Shanghai, Techo has an exceptional 2,000+ unique page view record. Besides online updates of our official account, Techo has also co-organized or reported several technology events on-site, such as Google App Inventor Contest, High School Hackathon Shanghai series, International Space Settlement Design Competition, International Hackathon Shanghai 2016, etc.

As a student media consisted of high school students focusing on technology and hackathons, Techo knows exactly what high school students are interested in. We believe that with Techo's experience and our complex inter-school network, Techo is more than competent in promoting the inaugural hack.init() event and get the attention and participation that this event deserves.

## Past Experiences

The hack.init() core team has previously participated in the founding of all two existing high school hackathons in China, the High School Hackathon Shanghai series and the International Hackathon Shanghai. Additionally, members of our team also play an active part internationally, being a member of the Toronto Hacker Club, which also have various hackathon organizing experiences. This time, we combined with the sole goal of creating a large-scale, high-quality hackathon that would benefit not only our participants but also the tech industry.

### The High School Hackathon Shanghai (HSHS) series

High School Hackathon Shanghai is the first high school hackathon in China. We believe that students, especially high school students, should have the same opportunity as undergrads given the fact that high schoolers can also excel in all fields. Established in February 2016, the High School Hackathon Shanghai Team has already held two hackathons with a total of 140+ participants.





## International Hackathon Shanghai (IHS)

International Hackathon Shanghai (IHS) is the first hackathon in China for international students from middle school up to college. It strives to create a rapid learning opportunity mimicking college hackathons. An adult expert was assigned to each team in the wish of supporting hacker experiences for all participants, beginner or expert. In the first-year test run on Nov 11 - 12, 2016, it had attracted 40 participants and this number is expected to grow as hackathon rises in popularity among high school students.



### The Toronto Hacker Club (TOHC)

The Toronto Hacker Club (TOHC) is a student-run organization aiming to promote computer science education for secondary school students throughout the Greater Toronto Area. In previous years, the Toronto Hacker Club has hosted three hackathons and three tech workshops alongside Mozilla, Google, Lighthouse Labs, and other influential technology companies. The club has also been awarded the "Building Community through Sciences and Technology Award" by the Toronto Youth Cabinet.



With our matured experiences in organizing the HSHS series and the IHS event, we are confident to bring `hack.init()` to the next level, benefiting regional youth community, promoting STEM further, and uncover new tech talents.



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# Workshops

Workshops are a significant part of hack.init(). It is intended to be beginner-friendly, and therefore, we are hosting 8 workshops concentrating around Internet of Things, hardware, mobile application, software development, website development, and 3-D modeling. Starting from mid-June, most workshops will carry out before the actual hackathon event, while several ones might occur during the event.

## Ruff Internet-of-Things Workshop (IoT)

Ruff is a JavaScript runtime specialized in IoT development. Ruff makes embedded coding easy and more efficient by providing HAL, asynchronous I/O and event-driven programming. With its corresponding hardware starter kit, Ruff has proven to be very popular and easy-to-use in a series of hackathons this year. For this workshop, we will invite engineers from Ruff to teach how to begin with developing Ruff and how to utilize Ruff kit in hackathon projects.

## Arduino Workshop (Hardware)

Arduino is an open-source micro-controller kit for building digital devices and interactive gadgets that can sense and control objects in the physical world. It is one of the most commonly-used hardwares in the hackathon community for its easy-to-use features and universal C++ programming environment. For this workshop, we will invite senior Arduino users to guide participants to use Arduino as hardware to develop various projects as well as basic Arduino programming with C++.

## Front-end Workshop (Web)

Front-end web development is the practice of producing HTML, CSS, and JavaScript for a website or web application so that a user can see and interact with them directly. Though hackathons are mostly about building a prototype and that the appearance doesn't seem to matter a great deal, a better front-end can always serve as great visual aids so as to improve the favorability of a product. Therefore, this workshop will be a crash course by our guest lecturer to get participants started on the front-end web development with HTML, CSS, and JavaScript.

## Back-end Django Workshop (Web)

Django is an open-source web framework written in Python, which follows the MVT (model-view-template) architecture pattern. With Python used throughout, Django makes processing HTTP requests, rendering HTML pages, and communicating with databases much easier. Hence, there has been an increasing number of websites written in Django, and it has been widely used in hackathons. For this workshop, we will invite experienced web developers to teach how to build a website in Django in an efficient way.

## Docker Workshop (Web)

Docker is a software containerization platform. It automates the deployment of applications inside Docker containers. Therefore, Docker guarantees that software will run in a lightweight, standardized, and secure environment, which facilitates software development greatly. Because of this, Docker is soon

popular in the hackathons, especially for web development. For this hackathon, we will invite senior web developers who use Docker to teach how to use Docker in a software development process.

#### Ionic Framework Workshop (Mobile Application)

Ionic is an open-source framework for mobile app development. Built on top of AngularJS and Apache Cordova, Ionic allows app developers to use web technologies like HTML and CSS, which greatly accelerates mobile app development. That is to say, you can build an Android app and an iOS app simultaneously! Therefore, Ionic is a lovely tool for hackathons. For this workshop, we will invite top ionic developers to teach how to develop mobile apps with the Ionic framework in a hackathon.

#### Android Development Workshop (Mobile Application)

Android is a mobile operating system developed by Google, based on the Linux kernel and designed primarily for touchscreen devices. In September 2015, Android has over 1.4 billion active Android devices worldwide. As one of the most popular mobile operating systems, Android is known for its easy-to-develop and its universality. For those reasons, native Android development using Java is one of the most commonly seen approaches in prototyping a product in a hackathon. For this workshop, we will invite Google Developer Experts and senior Android developers to teach fundamental Android development as well as Java.

#### CAD Modeling Workshop (3-D Modeling)

Hackathon is not just about programming and software. 3D modeling plays a huge part in the user experience design of a team's final product. In this workshop we provide a crash course as a brief introduction to one of the most widely used professional 3D modeling software, AutoDesk Fusion360. Step by step participants will acquire the necessary design skills to sketch their first 3D model.

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# Event Agenda Overview

## Saturday

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08:00 - 09:30	Participants Check-in
09:30 - 10:30	Opening Ceremony
10:45 - 11:30	Team Up Session and Ice Breaker
10:45 - 11:30	Free Brainstorm
10:45 - 11:45	Lunch Served
11:30 -	Hacking On
12:00 - 13:00	Reserved Workshop Time
14:00 - 15:00	Reserved Workshop Time
17:30 - 18:30	Dinner Served
19:00 - 20:00	Reserved Workshop Time
21:00 - 22:00	Reserved Workshop Time
23:30 -	Late Night Snacks

**23:00 - Sun 6:00**

**Participants Are Not Allowed to Leave the Hacking Area**

## Sunday

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8:00 - 9:00	Breakfast Served
9:00 - 10:00	Reserved Workshop Time
10:30 - 11:30	Woman Hackers Meetup
11:30 - 12:30	Lunch Served
11:30 -	Hacking Stop, Project Submission Due
11:30 - 12:00	Recession
12:00 - 12:40	Expo Session One
12:50 - 13:30	Expo Session Two
13:50 - 15:00	Top 10 Demo and Judging
15:15 - 16:15	Closing Ceremony
16:30 - 18:00	Clean-up

**17:00 -**

**Non-ShanghaiTech Students Must Leave the Campus**

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# Admission Policy

We thought carefully about the kind of community we want to build, and settled on four scores for each applicant. Reviewers will be asked to skip anyone they know personally, making these scores as objective as possible.

## Skill

hack.init() is committed to helping beginners discover the joy of building, and we're planning an extensive mentorship system and workshop series for hackers just starting out. But for non-Shanghai hackers, we will place a stronger emphasis on technical / design skills. We believe our non-Shanghai hackers will be the fantastic mentors and standard-bearers for the hackathon community, and we know they will show off the amazing things can be accomplished in 24 hours.

## Passion

Skill is impressive in its own right, but we looked for people who also demonstrate a real passion for making things. We want hackers who love to tinker, to invent new things, and to share them with the world. Moreover, we don't want to miss what we call the "pumped beginner" - the hacker who might not have years of experience, but is incredibly excited about building and is putting out tons of work. Excitement matters.

## Community

Yes, hack.init() is a competition. But it's also a community, a group of people that comes together for entire weekend and beyond. We want to make sure everyone is, for lack of a better word, nice. Willing to help their neighbors out. Able to get into the spirit without focusing on prizes above all else. Not a jerk. We're proud of the vibe that emerged during the last few high school hackathon events we organized and founded, and we're amped to continue it this time.

## Background

On a very fundamental level, we are seeking to build a culture that is inclusive and open, and that starts with tearing down structural barriers surrounding race, gender, etc. So, we especially look to include those from underrepresented backgrounds. We feel that it's important for us to mention that taking background into account should not be conflated with accepting people who are "less qualified" to be at hack.init(), or "lowering the bar" in any way. Instead, we are expecting a significantly larger application pool comparing to the total number of participants we are able to accommodate.

## Invited Participants

We will invite 4 - 5 teams of college upperclassmen to join us in the process of hacking. They will not participate in the final judging, but will rather be models for the rest of our participants. They will have the same opportunity to showcase their products to our sponsors, partners, and judges.

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# Sponsoring Information

## Why Sponsor hack.init()?

### High-Quality Audience

hack.init() is the country's premier youth hackathon. Our past participants include hackers who have received Regional Finalist Award of Google Science Fair, multiple hackathon participants, serial student entrepreneurs who have founded or worked for a few companies, and recipients of prizes from various ACM competitions. They come from over 10 cities across China, including all major metropolitans such as Shanghai, Beijing and Guangzhou. From prestigious high schools, previous hack.init() participants have discovered their hidden talents from the 24-hour immersive hacking experience.

### Brand Recognition / Exposure

If you want to expand your influence and expedite your company's brand recognition, want to show off your company's awesome hardware or APIs, or just make more future leaders in the world of technology know about your company, you've come to the right place. Companies will love hack.init() because of its vast influence ad-wise. We have a six-figure page view along with partnerships with various media outlets. You will get all the exposure you want – a whole weekend with a huge concentration of innovators and potential future customers who are all looking for new things to try.

### Talent Acquisition

High schoolers are a diverse and competent community. Among high schoolers in Shanghai, there are tech startup founders, million-yuan event organizers, media influencers with thousands of followers, and marketing interns for Silicon Valley tech companies. Hackathons give you incomparable access to top technical talent and we can proudly say that we attract some of the smartest people around. As one of the earliest hackathons in China, we have access to an unbelievably talented application pool, of whom we pick the most talented through a vigorous application process to come to hack.init(). We will share access of participant's resumes to eligible sponsors and partners. All sponsors are encouraged to negotiate internship or even full-time job offer with all participants.

### Feedback / Adoption

Hackathons are the ideal environment to put your products to work. It allows real-time observation of potential real-life adoption of your product – the ultimate user testing. Watching hackers work on your product will become an invaluable part of your fine-tuning product functionality and documentation for a better user experience. Additionally, we provide a 300-person-strong user pool with innovative minds that test for robustness and scalability of your product. With add-ons such as stage time, API prizes, and limitless interaction with participants, we are determined to help you maximize these opportunities.



## Proposed Sponsorship Types

We have listed the following proposed sponsorship types for reference. Please note that all kinds of sponsorships will be counted towards deciding sponsorship tiers.

### Monetary Sponsorship

To ensure the success of our event, we are seeking monetary sponsorships from various firms in the wish to deliver a high-quality experience for our hackers and sponsors. Monetary sponsorships are vital, and they are for good causes - to realize the true potentials of younger generations, to empower the youth community with STEM, to uncover new tech talents that can be utilized immediately, and to groom future industry leaders and scientists who will bring revolutions to the world.

### Prizes Sponsorship

Prizes are incentives - people love to see their work being recognized, especially in a hackathon setting where each project is made up of almost one hundred hours of work combined. Prizes sponsorships are essential in its own way. We are looking for firms who are willing to support prizes for us. It is also a great way to promote your own products!

### Promotion and Advertisement

To maximize the effect of our event, we will need promotion and advertisement on various online platforms as well as in-person. Hence, we are looking for any organization / individual who have the resources to help us promote the event nationwide.

### API Sponsorship

APIs are crucial for a hackathon. Due to the time limit, hackers tend to incorporate APIs into their projects to realize certain features. We want to make `hackinit()` hackers as resourceful as possible. To reach that goal, we are asking firms with available APIs to grant API accesses to our hackers or provide free credits for them. We believe it is also a great way to promote your products by exposing them to more hackers and allow them to explore the unlimited potentials behind your APIs.

### Hardware Sponsorship

A good hackathon should have enough hardware to allow participants realize their ideas. We will be looking for hardware from circuit components to smart devices to VR devices. You can either lend them, gift them or award them to participants. We believe those hardwares will have some incredible applications from one of the most innovative crowds this country ever have.

### Food

Food and drinks are essential , especially for creating a good hacker experience. Participants are expected to undergo a rigorous 24-hour sleepless hacking session. We are seeking firms who are willing to provide meal/drinks/snacks to the event.

### General Supplies

To make participants feel welcoming and comfortable, we will give out t-shirts, stickers, and other customized swags. We are looking for firms that are willing to provide us with various kinds of supplies (in some way, ALL kinds of supplies) that we will be able to utilize during the hackathon, including but not restricted to 3D printers, toolboxes, and anything that would enhance the hacker experiences at hack.init().

### Transportation Partnership

To bring out-of-Shanghai hackers to the event, we need ground or air transportation partners who are willing to provide bus routes or air travel for free or at a discounted price. We will provide our transportation partners with special recognition at ceremonies, as well as help promoting services even after the hackathon event ends. You will win eternal gratitude not only from the hack.init() Team, but also all hackers who participate in the event!

## Budget (Estimate)

	Price (¥)	Amount	Subtotal (¥)	Total (¥)
<b>Food and Meal</b>				<b>59,400</b>
Meals (Three)	35	1,080	37,800	-
Breakfast and Late Night Snack (Two)	30	360	10,800	-
Drink	20	360	7,200	-
Other Snacks	10	360	3,600	-
<b>Branding and Advertisement</b>				<b>11,092</b>
T-Shirt	17	360	6,120	-
Stickers (1K PCS)	2	100	200	-
Photo Booth	400	2	800	-
Poster	10	120	1,200	-
Drop-down Poster	80	18	1,440	-
Paper Wrist Band and Name Badge	3.7	360	1,332	-
<b>Reimbursement and Stipend</b>				<b>41,000</b>
Travel Reimbursement (Participants)	400	80	32,000	-
Travel Reimbursement (Guests)	1,000	5	5,000	-
Volunteer Stipend	200	20	4,000	-
<b>Prizes and Certificates</b>				<b>9,564</b>
Medals	15	12	180	-
Top Three Prizes	2,250	4	9,000	-
Certificates of Participation	1.2	320	384	-
<b>Miscellaneous</b>				<b>13,520</b>
Life Insurance	12	360	4,320	-
Emergency Fund	8,000	1	8,000	-
General Supply	700	1	700	-
Hacker Activity/Game Fund	500	1	500	-
<b>Total Cost in CNY</b>				<b>134,576</b>
<b>280 (Participants) + 40 (Staffs) + 20 (Sponsors) + 20 (Invited Participants)</b>				<b>360</b>
<b>Per Attendee Cost in CNY</b>				<b>373.82</b>

## Sponsorship Tiers

	Kilo	Mega	Giga	Tera	Title Sponsor
	\$500	\$1,000	\$2,000	\$3,000	\$7,000 minimum bid
<b>GENERAL</b>					
Send mentors*	✓	✓	✓	✓	✓
Sponsor table	✓	✓	✓	✓	✓
Demo	1 min	1 min	2 mins	2 mins	2 mins
Keynote presentation		2 mins	2 mins	3 mins	5 mins
Tech talk			1	1	2
Customized lounge				✓	✓
Present prize on stage				✓	✓
Branded meal					✓
Opening remarks					✓
<b>RECRUITING</b>					
Distribute materials	✓	✓	✓	✓	✓
Receive hacker resumes	Post-event	Post-event	Pre-event	Pre-event	Pre-event
Send recruiters*			✓	✓	✓
Meal / dinner with hackers				✓	✓
<b>BRANDING</b>					
Logo on website	✓	✓	✓	✓	✓
Award branded prize	✓	✓	✓	✓	✓
Swag in bag & your table	Swag bags	Bag & table	Bag & table	Bag & table	Bag & table
API directory	✓	✓	✓	✓	✓
Logo on t-shirt		✓	✓	✓	✓
Social media blast		1	3+	5+	10+
Post event email			✓	✓	✓
Co-Hosted by You					✓

\* We understand there may be difficulties in getting to Shanghai on-site. However, we will try our best to provide remote access to the hackathon itself and all participants. Additionally, we will help distribute branding materials to our hackers on your behalf.

## Current Sponsorships (as of May 5, 2017)

Co-hosted by



Sponsors





## Partners



## Hardware Provider



## Media Support



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# Action Plan

## February

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### Forming the Core Team

Core team was finalized by 12 February, 2017, immediately followed by the initial brainstorming.

### Prospectus

Deadline: February 17, 2017 (Friday)

Department Responsible: Corporate

The prospectus is for the sponsors. It includes all perceivable details and the purpose of the event, and is the top priority before anything is settled.

### Venue

Deadline: Before March (Flexible)

Department Responsible: Corporate

Venue for hack.init() requires permission to stay overnight. It should accommodate at least 300 people simultaneously, preferably with enough outlets to allow sufficient extension board, assuming each person will have 2.5 devices and safe space to do hardware hacking (not required).

### Slides for Pitching

Deadline: Before March

Department Responsible: Corporate

The slides serve as a visual version of prospectus, targeting at parents who could be potential sponsor. Campus ambassadors can also use them for advertisement.

### Organizing team recruitment

Start: February 22, 2017; Finish: Before March

Department Responsible: The Core

Recruitment is open to the public. Departments include Logistics, Corporate, Finance, Marketing, Public Relation, Design, and Technology.

### Website

Deadline: April 3 (Before application channel opens)

Department Responsible: Technology, Design

### Cash flow and budget

Start: Late February; Deadline: Early March

Department Responsible: Finance

## March

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### Legal

Deadline: Late March

Department Responsible: Core

Preferably, the legal framework is under established corporate or organization.

### Sponsors

Deadline: Rolling through March, April, and May

Department Responsible: Corporate

Cash, event supply, and workshop support are all accepted as forms of sponsorship. At least some initial responses from sponsors should be gathered before the end of march.

### Social media establishments

Deadline: end of March

Department Responsible: Public Relation

By the end of March, all the social media accounts should be established and ready to launch.

### Campus ambassador

Start: mid March; Finish: before May 5

Department Responsible: Marketing

Recruitment for campus ambassador is part of advertisement. Related materials will be distributed for advertisements. Until May 5, the Marketing Department needs to put emphasis on campus ambassadors to make sure that they are effective at work.

## April

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### Advertisement

Deadline: before early April

Department Responsible: Public Relation, Marketing

Advertisement includes social media and campus ambassadors. Advertising strategies need to be discussed and decided before or along with the opening of our application.

### Application

Opening: April 3, 2017 (Monday)

Department Responsible: Technology

Application entrance needs to be done before April. Students from middle school or lower grades will be considered on a case-by-case basis. The application opens until May 5 (Friday).

### Project submission and judging platform (Devpost)

Deadline: May 12 (Friday after application goes live)

Department Responsible: Technology, Public Relation

hack.init() should be added onto Devpost and other hackathon information sites (e.g Hacklist) for publicity. These platforms are subject to updates until the end of the events.

### Send international school invitation

Start: April 3; Deadline: April 10

Department Responsible: Public Relation, Corporate

All international schools will receive invitations when the application channel goes public.

### Workshops, mentors, and judges initial confirmation

Deadline: Before May

Department Responsible: Corporate

All mentors and judges should at least colloquially confirm to attend hack.init().

## May

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### Application review

Department Responsible: The Core

From May 5 - 18 (Thursday), the Core, with several invited reviewer (preferably with less hackathon experiences) will review all the applications and make decisions available.

### Lockdown vendors

Deadline: Before May 10

Department Responsible: Finance

Confirm with the vendors about the prices / arrival dates. Do a final check on all materials that will go to the vendors and record the actual prices.

### Volunteer recruitment

Start: Mid May; Finish before June

Department Responsible: Marketing

Volunteers include photographers, general helpers, student mentors, and those who will manage the live stream for the event. Volunteers will have a separate chat from all the department organizing groups.

### Drafting Liability waiver & Code of conduct

Deadline: May 18 (Thursday)

Department Responsible: Logistics, the Core

These documents go out with the application decisions and will be visible to the public (through website / Devpost). All participants are required to print out, sign, and bring along with them the Liability Waiver.

### Designing the schedule (hacker experience)

Deadline: May 18 (Thursday)

Department Responsible: Logistics

Schedule should be available to the public the same time when the decisions are available from the Core, allowing a few days for the Technology Department to update the information on websites before all accepted applicants receive the notifications. Details can be omitted if necessary, but the general frame must be present.

### Judging criteria

Department Responsible: Logistics

Judging criteria should be available along with application decisions. This information will also go public along with the latest website update before decisions go public.

### Update website and Devpost

Deadline: May 21

Department Responsible: Technology, Public Relation

The website needs to be updated accordingly before all decisions go out. This update will include schedules, hacking resources, sponsors, schedule, Liability Form, Code of Conduct, judging criteria (if available) and some FAQs regarding the decisions.

### Participants info database

Start: May 23; Finish: May 30

Department Responsible: Technology

Construct a simple web interface that displays all participants info. This may include if they have accepted their offer, if they have uploaded their receipt, or if they have formed a team.

### Decisions available and sent out

Decisions available before: May 18; Decisions goes public on: May 21

Department Responsible: The Core, Technology, Public Relation

Decisions will go public through email and website. All related information including Liability Waiver, Code of Conduct, and other related information / resource regarding participation in hack.init() will be available for the accepted applicants.

### Final headcount

Department Responsible: Finance

All accepted applicants are required to either decline or confirm attendance by May 28 (Sunday), and by May 31 (Wednesday), all applicants requesting for travel reimbursement need to upload receipt. Empty spots are given to the waitlisted applicants after May 28, with May 31 be their confirmation deadline, and if these applicants need travel reimbursement, they may upload it by June 2 or hand it in in-person at the event with prior notification. Headcount will be reference for ordering.

### Ordering supplies from the vendors

Deadline: before June

Department Responsible: Finance

Make sure all orders will arrive on time.

### Travel reimbursement

Department Responsible: Technology, Finance

Travel reimbursement will not be granted if there is no proper receipt. All reimbursement will be given out during the hackathon.



## June

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### Event emergency plan

Department Responsible: Logistics

Emergency plan is for nightmare situations including but not restricted to the following situations:

- A fire starts in the venue.
- A hacker has a medical emergency.
- Someone is caught trying to steal something expensive like networking equipment.
- An intruder breaks into the venue.
- A hacker breaks the Code of Conduct.

The emergency plan should include emergency contact number and other vital information.

### Hardwares, APIs, and facilities

Starts: June 1 (Wednesday)

Department Responsible: Corporate, Logistics

Hardware and APIs should be confirmed as early as possible. All other required tools, facilities, and equipment should be registered, recorded, and tested under safety regulations.

### Send reminders and add groups

Start: June 3 (Friday)

Department Responsible: Public Relation, Technology

All participants will receive event reminders and join the Slack group for communication.

### Confirmation with the sponsors, mentors, and judges

Starts: June 5 (Monday)

Department Responsible: Corporate, Finance, Logistics

Sponsors need to know updates on our progress. Additional confirmation is required for the participating sponsors about their schedule, transportation reimbursement, location in the venue, number of people coming, as well as any details regarding their participation. The final draft of sponsors' speech manuscripts and workshop PowerPoints should also be collected during this process.

### Final workflow (Run of Show)

Deadline: June 12 (Monday)

Department Responsible: Logistics

Workflow includes all intrinsic details of how the event will run, including when, where, how, and who is responsible.

### Run through and Setup (Hacker Experience)

Department Responsible: Logistics, Marketing

This includes details such as playlist, opening ceremony PowerPoints, food, locations, table setup, etc. The volunteers should come as well.

### Workshops

Department Responsible: Logistics (workflow), Marketing (volunteers), Corporate (sponsors)

### Constructing the post-event survey

Deadline: July 1 (Saturday)

Department Responsible: Technology

## July

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### Post-event advertisement

Deadline: July 4

Department Responsible: Public Relation

Advertisement includes updates on Devpost, WeChat, related social media, as well as newspaper and magazine.

### Event report

Deadline: July 10 - 14 (flexible, earlier the better)

Department Responsible: Corporate, all departments

The Corporate Department needs to lead the post-event reflection for hack.init(). All departments need to file reports based on their work. This report is for the preparation of the next hack.init() as well as for the sponsors to review our performance. In addition to this, the Logistics Department is required to sum up the actual workflow at hack.init() as well as any emergency during / prior to the the event.

### Successors

Department Responsible: The Core

All founding members will continue to serve as advisors. New members will be added preferably from the organizing team into the Core and are expected to serve as future leaders.