

42

KUALA LUMPUR
Sunway Education Group

ZERO FEES. ZERO CLASSES. ZERO TEACHERS



PROGRAMME ORGANISERS:

SUNWAY
EDUCATION GROUP

Jeffrey Cheah
Foundation
Nurturing the Seeds of Wisdom



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JUNE 2021 – UPDATES

Dear Anchor Partners,

Despite the current challenges we face today with the pandemic, we step into June 2021 with a lot of exciting updates and progress made over the course of the last 6 months.

As you might already know, we have successfully conducted 3 Piscine bootcamps (February 2021, March 2021, May 2021) and we have also started our first cohort in April 2021.

We are currently working internally on the mechanics for industry projects that will require your input on the current tech stacks you are working on. This will be followed by a personalised workshop that we will organise before building up the curriculum modules for these anchor partner projects.

Your patience and support for 42KL is greatly appreciated and more information will be provided in due course.

Jeff Sandhu
Head – 42KL
Sunway iLabs



42 KL Piscine



MOMO THE CAT

The above is an illustration by one of our current Pisciner going through the 42KL programme. Moulinette (Momo for short) is the AI programme built by 42 that grades all our students in their daily projects and exams. Momo is strict and is always right. One tiny mistake and you get a zero.

May 2021 Piscine

Sadly due to the increased number of COVID-19 cases and the recent lockdown implementation, we had switched our Piscine back into a virtual setting where 75 individuals started their journey with little – zero coding & programming skills.

Many of these individuals come from various backgrounds and qualifications, and they strive forward to make a change in their life over the 4-weeks period.

The one major change we did with this group was their inclusion to the same Discord server with our Cadets that creates this complete environment of knowledge sharing and learning.

In total, we had 35 individuals sitting for the FINAL EXAM in the Piscine with many of whom who dropped out were due to financial difficulties and underestimated the time needed to commit for the bootcamp.

Our next Piscine is on the 21st of June and the final Piscine of the year is slated on 26th July, followed by the next cohort.

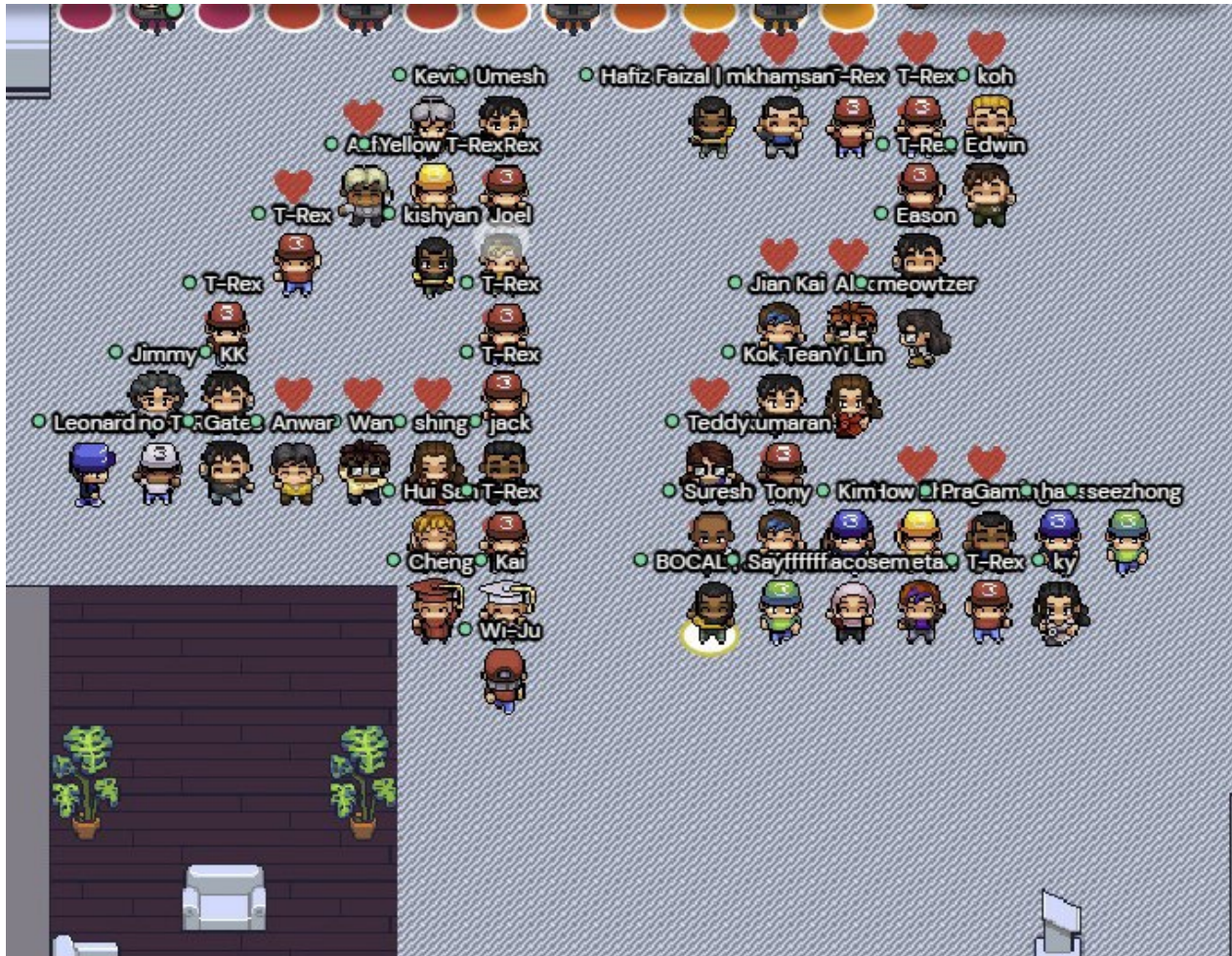
1st Cohort (Cadets)

All 75 Cadets of our first cohort that started in April 2021 are currently going through the 12-months Core Programme of 42KL.

Here, all Cadets will be diving into:

- 1) Programming in C
- 2) Programming in C++
- 3) Systems, Servers & Networks
- 4) Web Development
- 5) Front End / Back End Development

A report of the tech stacks within 42KL's ecosystem will be provided to help bridge the gap on what our students require to be industry-ready.



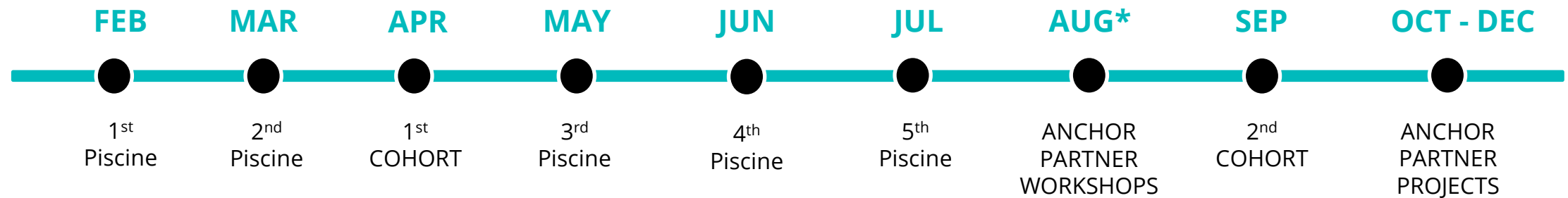
42KL VIRTUAL CAMPUS

As we have moved back into our homes, we decided to create a virtual 8-bit environment to mimic our 42 Kuala Lumpur campus. Complete with 150 virtual iMacs, a conference room, our server room as well as a beach!

TIMELINE

Below is an updated timeline of our journey for the remainder of the year.

2021



**Depending on COVID-19 situation, we might conduct this virtually or push this to a more suitable date.*

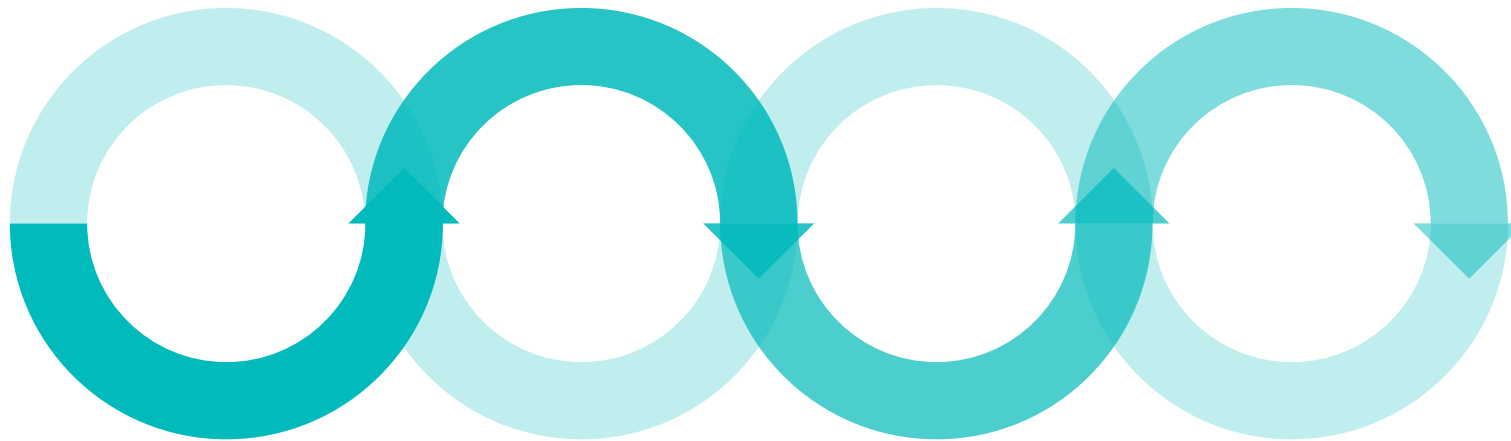
42KL Extra-Curricular Projects

02. ANCHOR PARTNER WORKSHOPS

After evaluating all the responses, we will be hosting a workshop with our anchor partners on how to build a bridge between our Cadets and your current digital aspirations.

04. EXTRA-CURRICULAR PROJECTS

And finally, we will release these projects to our students to tackle before they complete their 12-months Core Programme.



01. TECH STACK SURVEY

A survey form will be sent out to all anchor partners with regard to the current tech stacks and insights into your digital journey.

03. CURRICULUM DESIGN

We at 42KL will then proceed to design extra-curricular subjects for our Cadets based on the output from the workshops.

42KL's extra-curricular project is designed to be an in-depth learning opportunity for students to work with Anchor partners

PROJECT CONCEPT AND BENEFITS FOR ANCHOR PARTNERS

Anchor partner curriculum design

An in-depth learning opportunity that the local market demands



- > Engage: Students will be given the opportunity to enhance the skills and knowledge they have acquired during their Core Programme through extra-curricular projects

- > Develop: Students will be given a deadline upon confirmation of participation of the extra-curricular project

- > Innovate: Students will be given the opportunity to discuss their solutions and work on improvements with the Anchor partners

- > Express: Students will be given the opportunity to present their solutions / research to the Anchor partner in a “demo pitching day” environment

BENEFITS FOR ANCHOR PARTNERS

-  Access to a new source of innovative ideas that can improve productivity
-  Opportunity to solve existing business challenges through digital means
-  Access to a test-bed to pilot new ideas or digital solutions
-  Chance to enhance brand image and gain high public exposure
-  Cost effective channel for recruitment or building talent within the company

Here's To An Exciting 2nd Half of 2021!

We are extremely grateful to have each and every one of you supporting 42KL in our journey to provide a unique and innovative education learning environment to all Malaysians.

While we already have more than 50% of the individuals coming from the B40 group, our work does not stop here as we believe this is a continuous journey.

Our next step is ensuring the best experience for all our Anchor Partners to begin the journey with us to design the extra-curricular projects for our Cadets. In the meantime, we are working around the clock to continue promoting 42KL to the masses, conducting 2 more Piscine bootcamps and ensuring that our selected Cadets are motivated and hungry for knowledge despite the current COVID-19 restrictions.

We highly appreciate all your efforts in promoting 42KL and should you have any questions or ideas that will help us reach out to more individuals, please do reach out to us.



ANCHOR PARTNERS:

SUNWAY[®]



CARSOME



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42KL PISCINE : STUDENT EXPERIENCE

We're also excited to share a video that was recorded earlier this year by our Pisciners. This was directed, produced, and edited, all by our Pisciners who do not have many experience in video edited. Simply amazing!

Watch: https://www.youtube.com/watch?v=yYF_1B51acE



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