



Students Team Meeting

12 May, 2022

Before we start

- Since this session is mandatory:
 - Don't forget to fill these mandatory form :
 - **MSIB Survey** (already opened)
 - **Attendance form** (will be opened in the **middle of TM** session)
 - Check the 2 links in the YT description section
- To ask question, please use the **YT live chat section**
- Please be mindful and polite. **Live chat is only for Q&A**

Agenda

1

Monthly Milestone

2

Capstone
Update

3

Expert Class & Google
Certification

4

Soft Skills Challenges

5

Bangkit 2022
Career Fair



Monthly Milestone

10 Groups
170 Students



2.112 students actually passed the tech + softskill milestone, but stuck on feedback

3rd Monthly Reward Requirements

- ✓ **Student** - Not withdrawing
- ✓ **Student** - Attending all ILT, mandatory sessions (no permission/abstract)
- ✓ **Student** - Active in consultation, no red-flags from Facil
- ✓ **Student** - Submit all ILT Soft-skills Assignments within deadline
- ✓ **Student** - Graduated from all mandatory courses
- ✓ **Group** - Filling all feedback forms (**100% complete**, not exceeded)

Reward Cutoff for the 3rd Milestone : ~~14 May 2022, 23:59 WIB~~ 29 May 2022, 23:59 WIB

4th Monthly Reward Requirements

- ✓ **Student** - Not withdrawing
- ✓ **Student** - Attending all Mentoring and never marked “inactive” by team
- ✓ **Capstone Group** - at least 50% progress at the time of the mid checkpoint
- ✓ **Capstone Group** - Submitting Final Deliverables on time
- ✓ **Capstone Group** - all active member submit 360 feedback for your capstone team

Reward Cutoff for the 4th Milestone : by the deadline of 360 feedback (tbd).

2

Capstone Update

Capstone Update

- While waiting for your capstone approval, you can start working and exploring things.
 - **Approval (or revision) and mentor assignment** will be coming this week.
 - We will **regroup your team** if your team members mostly (≥ 3) inactive.
- A tip from last year: please ensure to **have a daily standup** to monitor your team's progress.
 - 80% teams last year experiencing problem because of **communication**.
- Please be reminded that you have to achieve **at least 50% capstone progress** after 2 weeks.
- Mentor will be assigned by **end of this week** based on your priority request
 - Each group will get at least 2 mentor
 - We try to match your request if possible
 - **(Mandatory)** You need to have 30 min mentoring for each mentor
 - Full-team attendance
 - Fully prepared and already have **fulfilled working documents**
 - Prepare questions beforehand

1. Zero Tolerance for Plagiarism

- a. Students' team needs to create their project from scratch
- b. Forking repositories or any other sources entirely is not permitted.

2. Projects must utilise at least components of all three learning paths in Bangkit

- a. For example, creating an Android app native is a must. However, in addition to the android native app, if the team wants to make an app for another platform, they can use react/Flutter (in addition to the native app).
- b. Use Google, Google Cloud services, and Tensorflow when possible (and available).*
- c. Not using autoML or other pre-built models/instances/solutions

3. Students may use any Public API/Datasource/Dataset/Library.

- a. Students can use any public dataset related to the selected theme.
- b. Students need to put proper credits for each item used or referenced in the project.
- c. Use of open-source software/libraries is also recommended.

**each team will get Cloud Credits, please use it wisely.*

4. Mentoring

- a. Each of the teams will be assigned to 1-3 mentors.
- b. Each mentor will be mentoring multiple teams/groups
- c. The team is required to have at least one mentoring session with all team members in attendance.

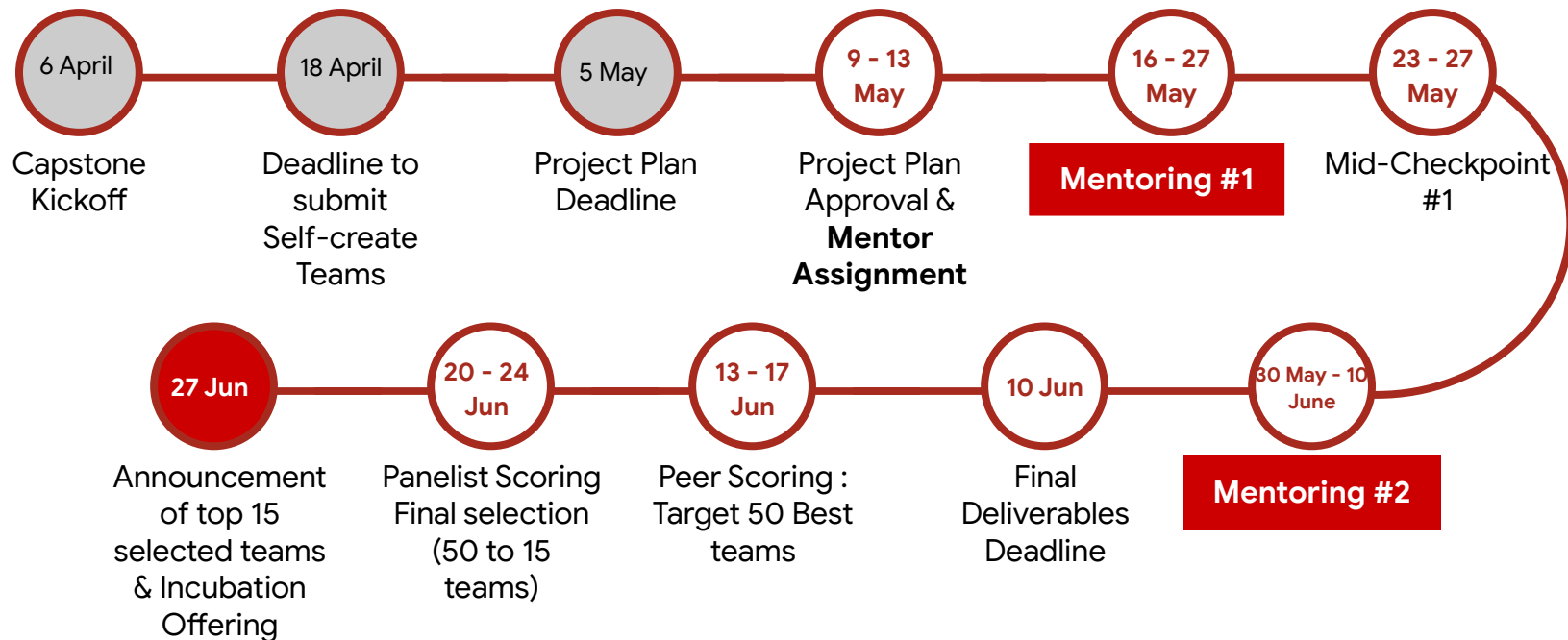
5. All steps need to be documented

- a. Use the public git repository for transparency purposes.

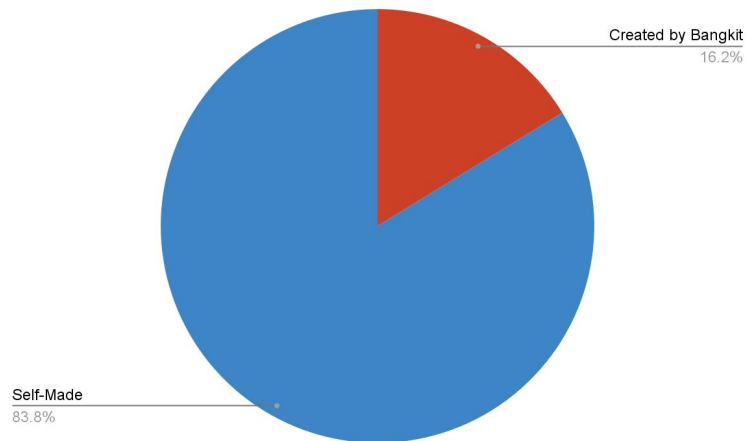
6. Cohort may form their own team or let Bangkit group them

- a. Group of 6 persons
 - i. 2-3 for Machine Learning Students,
 - ii. Up to 2 for each Mobile Development & Cloud Computing
 - iii. Max. 3 team members from the same university
- b. Student's Team Forming is proposed and can be changed by Bangkit team

Product-based Capstone Timeline



437 Teams in Total
competing to be the best 15 Product Teams



3 Top Themes:
Healthcare, Tourism - Creative - Digital Economy
& Ecosoc Resilience

Theme	COUNT	%
Human Healthcare & Animal Welfare	125	29
Tourism, Creative, and Digital Economy	89	20
Economic & Social Resilience (including food security, infrastructure, & regional development)	67	15
Education, Training, Upskilling & Research (including Competitive Human Resources)	49	11
Environmental Conservation, Disaster Resilience and Climate Change	42	10
Mobility & Smart City	26	6
Women Empowerment, Child Protection, and Accessibility	22	5
Character-Building & Community Empowerment	13	3
Team Regrouped - Not Yet Deciding Theme	5	0
Grand Total	437	

3

Expert Class & Google Certification

Why Global Certification?

Tensorflow Developer Certificate



- Demonstrate proficiency in using TensorFlow to solve problems in ML & Deep Learning
- Requires an understanding of TensorFlow for Basic ML, CNN, NLP and Time Series models
- According to a Kaggle survey (2021), Tensorflow is one of the most popular ML frameworks.

Result from Taking Certification



Bagus Satya Mas, TFD Certified

2021 Alumni, Universitas Udayana
Data Scientist at Bisa AI



From Underestimated to **Well-Respected**

Before the Bangkit & TFD Certification, Bagus was underestimated by many recruiters because of his non-IT background.



“

They thought I was incapable of occupying an IT post, although I had experience and a portfolio. **But after the TFD, I became someone well-respected, especially when the employer knew that I'm a Bangkit graduate.**

(Bagus)

”

Why Global Certification?

Google Associate Android Developer



- Test your Android Developer proficiency on intermediate level
- Skills to examine: App Functionality, User Interface, Data Management, Debugging and Testing*
- Your name will be listed in the worldwide network of AAD certificate holders

Result from Taking Certification



Menjadi '**Bintang**' yang Bersinar setelah Lulus dari Bangkit

Bintang Fathur Rahman

Intern, Lead Game Programmer Intern
di Agate International
Certified AAD, Lulusan Bangkit 2021



Why Global Certification?

Google Associate Cloud Engineer



- Measuring proficiency in using Google Cloud tech
- On cloud solutions, you will be tested to set up the environment, plan and configure, deploy and implement, ensure successful operation and configure access and security.
- Crucial & globally-recognized credential to demonstrate Cloud Computing expertise

Result from Taking Certification



Qassandara Khaidir, ACE Certified

2021 Alumni
System Engineer, Tokopedia

tokopedia

Measure Your Skill By Taking Certification Exam

After studying, make sure you measure yourself -how far have you gone, in terms of skill-set. Take a training that will help you to pass a global standard certification exam.

“

Bangkit gave me the opportunity to take Google's **Associate Cloud Engineer** exam. For me it's very important to measure my skills.

(Qassandra)

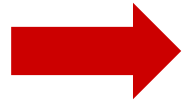


”

Why Global Certification?

Want to obtain these certifications?

We have it for you, check the requirements:



**NEXT SLIDE,
PLEASE!**

Google Certification Requirements

- ✓ Graduated from all mandatory courses
- ✓ Submit all ILT Soft-skills Assignments within deadline
- ✓ Completed the Capstone Project by Submitting Final Deliverables on time
- ✓ Completed the Prep Class on time.
 - Access to prep class will be given **to all** by **June 13, 2022**.

Cut off : **1 July 2022 at 23.59 WIB**

Bonus: Expert Class

Requirement

- ✓ Graduate from all mandatory courses by/before 29 May 2022
- ✓ Submit all ILT Soft-skills Assignments within deadline

Expert Class for Student	MD	ML	CC
Will be given later on 4 July 2022	Android Expert (Dicoding)	Evaluasi Penguasaan Machine Learning Machine Learning Terapan (Dicoding)	Menjadi Google Cloud Engineer Menjadi Google Cloud Architect (Dicoding)
You can access now (already available)		Grow With Google (Coursera) (IT Support, Project Management, Data Analytics, UX Design)	From Data to Insights (Coursera) FDTI Related Quests (GCSB)

ToC :

- After we give you the token, please use it no later than **30 Sept 2022 at 23.59 WIB**.
- The token is **valid for 90 days** after being redeemed.
- The token is NOT for SALE!

Need Early Access for Expert Class?

to work on your capstone project or else

- Only for students who complete all scheduled classes **until yesterday (11/5)**.
- Share your preference through attendance form before this session ends
- The access will be sent tomorrow.

Expert Class for Student	MD	ML	CC
To give	Android Expert (Dicoding)	Evaluasi Penguasaan Machine Learning Machine Learning Terapan (Dicoding)	Menjadi Google Cloud Engineer Menjadi Google Cloud Architect (Dicoding)

Need Early Access for Expert Class?



Fill your attendance form now

(Check the YT description)

3

Bangkit 2022 Career Fair

Meet Rifqi Naufal Tohari



**Let's hear what he says
about the Career Fair**

“Saya nggak bisa membayangkan
perjalanan dan kesiapan karier saya tanpa Bangkit.
Program ini memberikan pengalaman yang mengubah hidup.
Saya jadi lebih optimistis dalam memulai karier”

Rifqi Naufal Tohari

Software Engineer - GoTo Financial

4

Soft skills Challenges

#InterviewDesk Challenge

**Are you curious
who won the 2nd Challenge: #InterviewDesk?**

Let's check some of the best ones first

#InterviewDesk Challenge

Congratulations !

Kenrick Tan
CC - 24

(1 out of 20 winners)



#InterviewDesk Challenge

Congratulations !

Dea Amanda Christina
ML-41

(1 out of 20 winners)



#InterviewDesk Challenge

Congratulations !

Safir Rahmahuda Machsun
ML-30

(1 out of 20 winners)



#InterviewDesk Challenge: ALL Winners



2,000 Points will be added to your ID

Can be redeemed into 1 T shirt!!



Kenrick Tandrian
Dea Amanda Christina
Safir Rahmahuda Machsun
Gilang Martadinata
Felix Ivander Ganumba
Anak Agung Istri Prabhaisvari Sadhaka
Krisna Maulana
Muhammad Farhan Pratama
Samuel
Yahya Putra Pradana
Cahyarani Adi Hanifah
Fikky Ardianto
Bagas Arya Ariyanto
Pandya Athallah Erlambang
Mujahid Ansori Majid
Kevin Pramudya
Yudhistira Anggara Jayadinata
Hafizh Daffa Septianto
Fauzia Dhiyaa' Farros
Ramadhani Nurul Atina



NEW: #BangkitExperience Challenge

Join

#BangkitExperience Challenge

Video, post, article in **ANY** kind of social media is accepted.
What Bangkit experience you love?
Share the world your story!

Deadline: May 23rd, 2022



REMEMBER

- ✓ Be creative (30%)
- ✓ Authentic (30%)
- ✓ Reflective upon your experience (40%)

You can find your ID Kegiatan in your MSIB Profile

You can check the details here

<https://www.instagram.com/p/CZTrz3bh5PU/>

1.4. Sebutkan e-mail yang Anda gunakan di platform MSIB:

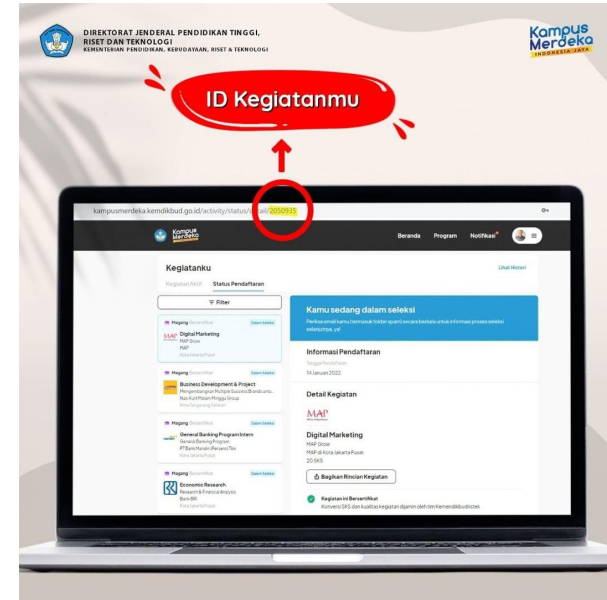
Email used to login on MSIB platform (logbook)

1.9. Sebutkan nama perusahaan tempat magang/studi independen Anda:

PT Presentologics

1.10. Sebutkan bidang usaha perusahaan tempat magang/studi independen Anda:

Technology



5

Summary and Q&A

Team Meeting Summary

- ✓ **Fill out the ILT feedback when it's due.**

Bigger chance of your group getting milestone bonus

- ✓ **3rd Milestone is extended to May 29, 2022.**

Make sure to fulfill both ILT Feedbacks & mandatory courses/specializations

- ✓ **Complete your mandatory courses and capstone project to get more benefits from Bangkit (Expert class, google cert access, etc)**

Additional Info

Google I/O is here!

- If you're interested in, please visit io.google and choose your on-demand sessions.
- Session will run May 11th-12th Pacific Time (**May 12th-13th WIB**) and can be replayed.

PS: You can look for the nearest local [#ioextended](#) or join related events for Google DSC

such as [GDSC Skills Up](#) - [Build your resume and prepare for your tech interview](#)

AP
Tue 5/10/2022 7:51 AM
narenda.wicaksono@dicoding.com on behalf of Aditya Purnama
Re: 🐼 [Dicoding Newsletter] - Pacu Semangat Belajarmu dengan Tantangan Ini, Aditya Purnama

To: ○ Narenda Wicaksono (Dicoding)

📘 This message has been replied to or forwarded.
If there are problems with how this message is displayed, click here to view it in a web browser.
Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

Dear Narenda Wicaksono,

Salam sejahtera bagi kita semua, terima kasih atas newsletter yang selalu saya dapatkan dan selalu saya baca setiap mendapatkan nya.

Saya ingin bercerita sedikit pengalaman saya mengenal dan belajar di dicoding dan juga jejak hidup saya.

Di awali di 2017 saat saya masih bekerja sebagai seorang buruh di perusahaan tekstil di bandung, saya memantapkan diri banting setir untuk beralih ke bidang IT, akan tetapi tanpa dasar dan tahu arah untuk memulai darimana saya bisa belajar saya memutuskan untuk kuliah di kelas malam di sebuah pts swasta di bandung, setelah 3 semester belajar dasar pemrograman saya memulai belajar pemrograman android secara otodidak dengan meminjam device (laptop) milik teman, akan tetapi saya masih kebingungan, tidak memiliki teman untuk berdiskusi untuk "ngulik" pemrograman android hingga akhirnya saya menemukan dicoding di instagram.

Saat saya melihat dicoding saya tertarik untuk belajar di jalur path menjadi android developer, dan dengan kelas gratis dasar yang ada di dicoding saya akhirnya merasa mulai berjalan di garis start yang benar, setelah lulus kelas nya saya mencoba menabung bahkan saat kuliah itu saya tidak bekerja dan usaha saya pun bangkrut, dan saat melihat post dari dicoding mengenai beasiswa untuk belajar di dicoding saya mencoba peruntungan saya mendaftar di program tersebut dan alhamdulillah, dengan doa orang tua saya mendapat kan beasiswa tersebut dan melanjutkan pembelajar pemrograman android ke tingkat fundamental, sungguh rencana tuhan, dan doa orang tua yang sangat membantu saya, 2020 mendapat beasiswa kelas dasar dan fundamental, 2021 saya mendapat kembali kesempatan di program bangkit dan menjadi salah satu yang lulus dengan predikat graduate with distinction, sungguh alhamdulillah puji tuhan sebesar - besar nya, bahkan saya mendapat benefit dari kampus untuk tidak perlu mengerjakan skripsi karna lulus di program tersebut, dan akhir nya jalan saya sejak 2017 hingga di akhir tahun 2021 saya akhir nya di terima bekerja sebagai pegawai tetap android engineer di salah satu bank swasta di jakarta dan bekerja secara WFA, sungguh disini saya benar merasakan usaha pasti akan membuahkan hasil, keinginan kuat pasti akan membukakan jalan, dan doa dan ridho orang tua juga yang membuat saya akhirnya dapat meraih tujuan saya.

Tapi tentu saja tidak hanya sampai disini saja, saya akan terus belajar dan berusaha meraih tujuan yang lebih tinggi lagi, terima kasih atas kesempatan nya, terima kasih atas ilmu nya, terima kasih dicoding.

Salam aditya purnama.



Never give up!
Because great things take time

Kami turut berbela sungkawa atas kepergian Syarif Aminullah,
salah satu peserta Bangkit 2022.

Selamat jalan, Syarif

Semoga semangatnya untuk belajar, ikut menginspirasi kita.



Syarif Aminullah

Machine Learning, Bangkit 2022
(18 Oktober 1999 - 7 Mei 2022)