### 1. GDSC Description

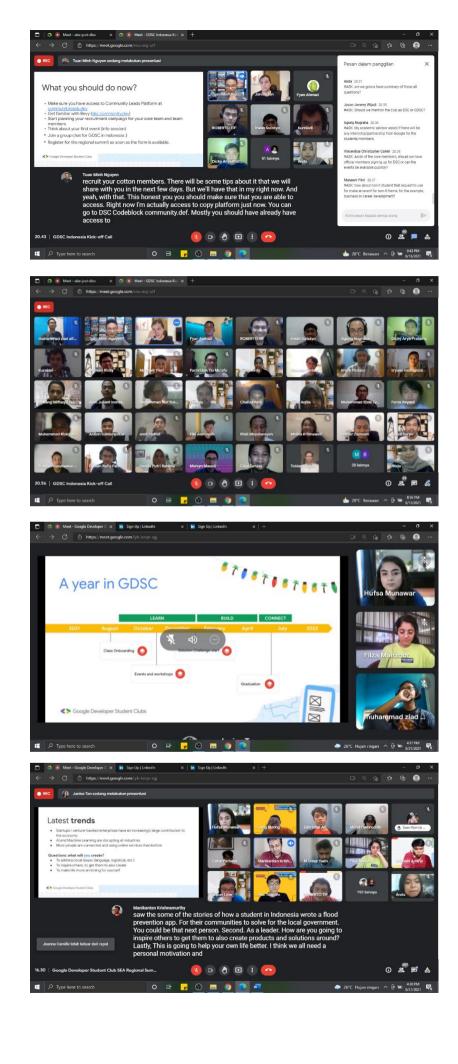
Google Developer Student Club is a university-based community group for students who are interested in technology, especially technology from Google. Google Developer Student is a place to grow as a developer, starting from a beginner developer to an advanced developer. Google Developer Student Club is not always about "programming" but also about connecting, learning together and growing together. Google Developer Student Club as a community that becomes a "connection" forum for students who are interested in technology from various majors and have different backgrounds. GDSC is a place for learning together with people who have the same interest in the field, which certainly makes the learning process more interesting.

## 2. Type of activity

#### GDSC Summit Global

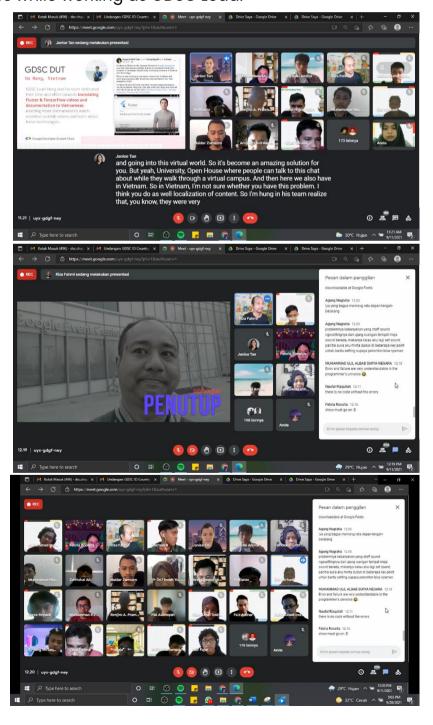
One of the activities of the Global GDSC Summit is the selection of Leads from each GDSC. GDSC Leads will later receive mentorship opportunities from Google, join the Global Lead community, and much more.





#### • GDSC Indonesia Summit

GDSC Indonesia Summit is an event organized by Google and the participants come from leads from various campuses. The purpose of this activity is to learn more about GDSC, its goals, and duties as a lead, provide insights about the community, open source, web, and careers at Google, brainstorm ideas about many things, especially about what to do and plan activities while working as GDSC Lead.





## Microblog

The microblog here is short content about technology in general, such as the web, machine learning, IoT, and mobile which is posted on GDSC UNHAS Instagram every week in turn.

## Workshop

The workshop is planned to be held once a month with different themes related to web, machine learning, IoT, and mobile with speakers who are experts in their respective fields.

#### Challenge

Challenges are planned to be held once a month. The theme of the challenge will be planned to be in accordance with the theme of the workshop being held and will be announced on the day the workshop is held.

#### Social Project

The Social Project will be carried out by making software that is a solution to the problems of the surrounding community.

GDSC UNHAS also plans to cooperate with other partners related to this social project. Documentation of this social project will be posted on the GDSC UNHAS Youtube account.

#### Hackathon

The hackathon organized by GDSC UNHAS is planned to collaborate with GDSC from other universities in Makassar. Hackhaton will be the main event and will be followed by workshops and talk shows.

#### • 3 Min Content

3 Min This content will be uploaded on GDSC UNHAS Youtube. 3 Min Content will be uploaded 2 times a week related to web, machine learning, IoT, and mobile.

- DSC 011 Find Your IT Career Path
   Speakers:
  - Raynal Ramadhan (Front-End Developer Bukalapak)
  - Fitriani Nasir (DSC Lead Universitas Hasanuddin)

DSC (Developer Student Clubs) is back at Hasanuddin University. And now, we will get to know DSC more closely and discuss the technology from Google. This event is perfect for UNHAS students because this event presents cool speakers who can help you see more clearly about the career path that is wide open for a developer or IT practitioner!



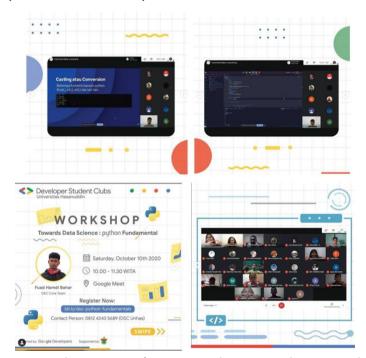
DSC 011 - Find Your IT Career Path

#### • Flutter: Come to The Dart Side

You want to create a mobile application that can run on multiple platforms with just one source code? If so, Flutter is the perfect choice for you. Before stepping into Flutter, we will get acquainted with the programming language used in Flutter application development, namely Dart. Dart is a programming language developed by Google for general purposes (General-purpose programming language).

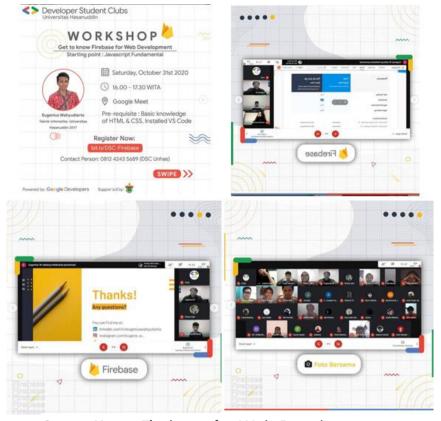


Towards Data Science: Python Fundamental
 Currently, someone who has the ability in the field of Data
 Science is highly sought after by many companies. Python with its abundant library makes it a very popular programming
 language option in this discipline.



Towards Data Science: Python Fundamental

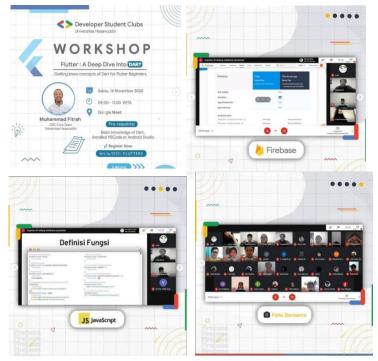
Get to know Firebase for Web Development
 Firebase is a service from Google with a variety of tools and services that can help developers build quality applications, expand their user base, and earn profits. With the various features it offers, it's no wonder that currently many developers are switching to Firebase.



Get to Know Firebase for Web Development

# • Flutter: A Deep Dive into Dart

This time the Developer Student Club Chapter of Hasanuddin
University held a follow-up workshop from the Flutter series.
Having previously discussed the basics of the Dart
programming language, in this workshop, we will discuss more
deeply the features and uniqueness of Dart such as
Abstraction, Mixin-based Inheritance, and several other
excellent features.



Flutter: A Deep Dive into Dart

#### • How to become a data scientist

Based on information from one of the largest job search platforms, Indeed.com, Data Scientist (part of AI) is ranked #1 as the most in-demand tech skills for 2021, and is expected to continue to increase throughout the year.



How to Become a Data Scientist