



Google Developer Student Clubs

Meerut Institute of Engineering and Technology

GETTING STARTED WITH  
GOOGLE CLOUD AND  
ARCADE

# Agenda:

- Why Google Cloud?
- What is Arcade?
- Get ready with Hands-on
- Surprise!
- Q&A

```
endOrg = filterByOrg ? study.lead_organization === filterByOrg : true
status = filterByStatus ? study.status === filterByStatus : true
return (matchStatus) ? true : false
function filterStudies({ studies, filterByOrg, filterByStatus }) {
  return studies.filter(study => {
    endOrg = filterByOrg ? study.lead_organization === filterByOrg : true
    status = filterByStatus ? study.status === filterByStatus : true
    return (matchStatus) ? true : false
  })
}
```

# About me:

- Certified Cloud Architect
- 7x certifications in AWS, Azure
- 60+ Skill badges in GCP
- 3+ Years of experience in Cloud Technologies

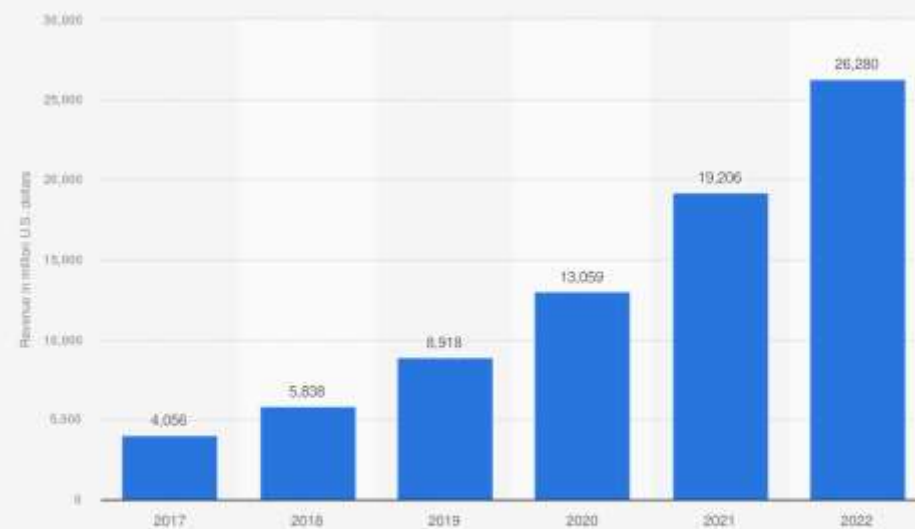


**Madhur Agrawal**

```
filterByOrg ? study.lead_organization === filterByOrg : true
status = filterByStatus ? study.status === filterByStatus : true
matchStatus) {
function filterStudies({ studies, filterByOrg, filterByStatus }) {
  return studies.filter(study => {
    return filterByOrg ? study.lead_organization === filterByOrg : true
    return filterByStatus ? study.status === filterByStatus : true
    return true
  })
}
```

# Why Google Cloud?

Global Google Cloud revenues from 2017 to 2022 (in million U.S. dollars)



Sources  
Google, Alphabet  
© Statista 2023

Additional Information:  
Worldwide, Google, 2017 to 2022

## How the 3 Big Hyperscalers Stack Up

Vendor	Q1 2020 Cloud Revenue	Growth Rate
Microsoft	\$13.3 billion	40%
AWS	\$10.2 billion	33%
Google Cloud	\$2.8 billion	52%

```
filterByOrg = filterByOrg ? study.lead_organization === filterByOrg : true  
filterByStatus = filterByStatus ? study.status === filterByStatus : true  
filterByMatchStatus = filterByMatchStatus ? study.match_status === filterByMatchStatus : true  
function filterStudies({ studies, filterByOrg, filterByStatus, filterByMatchStatus }) {  
  return studies.filter(study => filterByOrg && filterByStatus && filterByMatchStatus);  
}
```

# What is Arcade?

The Arcade game features hands-on learning labs and courses about Google Cloud which lets you earn digital badges and arcade points which you can redeem for official Google Cloud swags.

Each month Arcade introduces 2-3 levels to earn points.

There are 2 arcade cohorts every year; Jan-July and July-December.

```
filterByOrg ? study.lead_organization === filterByOrg : true
status = filterByStatus ? study.status === filterByStatus : true
matchStatus) {
function filterStudies({ studies, filterByOrg
studies.filter(study
```





# Surprise Time!!

Scan for 30  
Skill Badges



80 Skill Badges  
List Coming  
Soon...

```
filterByOrg = filterByOrg + study.lead_organization === filterByOrg : C  
filterStatus = filterByStatus ? study.status === filterByStatus : true  
filterMatchStatus) {  
  
function filterStudies({ studies, filterByOrg  
studies.filter(study
```

## GDSC MIET Commudle



```
endOrg = filterByOrg ? study.lead_organization === filterByOrg : true  
status = filterByStatus ? study.status === filterByStatus : true  
(matchStatus) {  
  
function filterStudies({ studies, filterByOrg  
studies.filter(study
```



**GDSC MIET LinkTree**

```
filterByOrg ? study.lead_organization === filterByOrg : true  
status = filterByStatus ? study.status === filterByStatus : true  
filter(status) }  
  
function filterStudies({ studies, filterByOrg, filterByStatus }) {  
  return studies.filter(study => {  
    filterByOrg ? study.lead_organization === filterByOrg : true  
    filterByStatus ? study.status === filterByStatus : true  
  })  
}
```



My Commudle



```
filterByOrg = filterByOrg + study.lead_organization === filterByOrg : C
filterByStatus = filterByStatus ? study.status === filterByStatus : true
return (matchStatus) {
function filterStudies({ studies, filterByOrg
return studies.filter(study
```





# Google Cloud

## Q&A

```
function filterStudies({ studies, filterByOrg, filterByStatus }) {
  return studies.filter(study => {
    return filterByOrg ? study.lead_organization === filterByOrg : true;
  });
}

function filterStudies({ studies, filterByOrg, filterByStatus }) {
  return studies.filter(study => {
    return filterByStatus ? study.status === filterByStatus : true;
  });
}
```