

LAPORAN MATA KULIAH KOMPUTASI AWAN

CI/CD

**Oleh:
M ABIZAR DAFFA W**

TI-3F

NIM: 1941720041

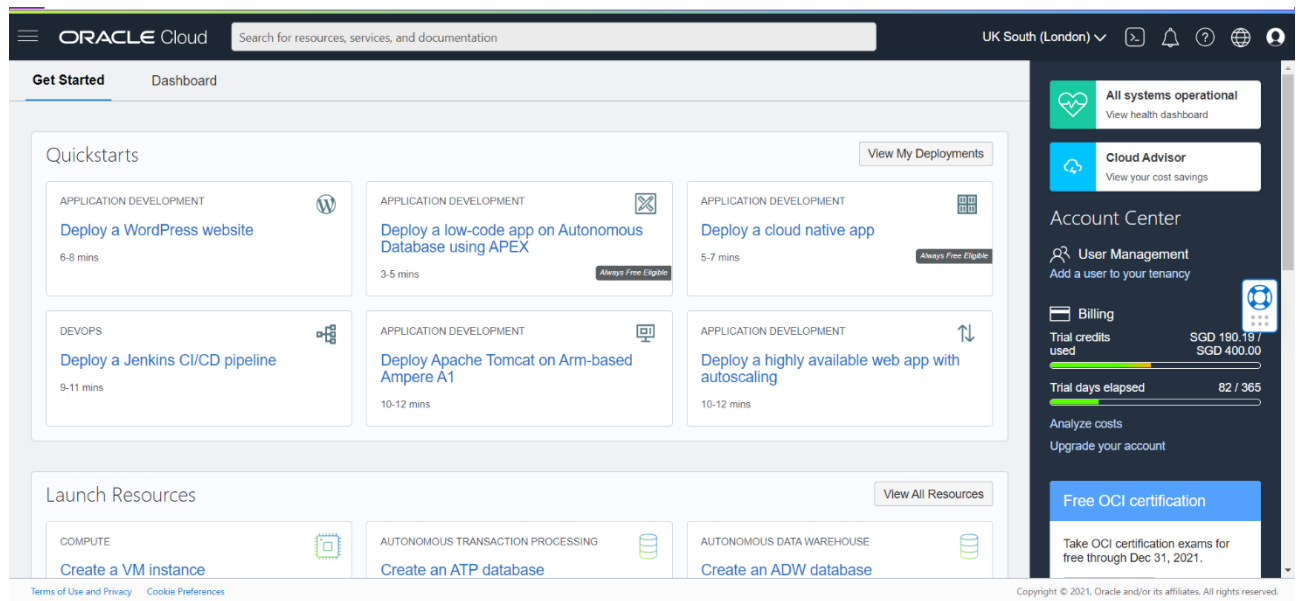


**PROGRAM STUDI TEKNIK INFORMATIKA JURUSAN
TEKNOLOGI INFORMASI POLITEKNIK NEGERI
MALANG**

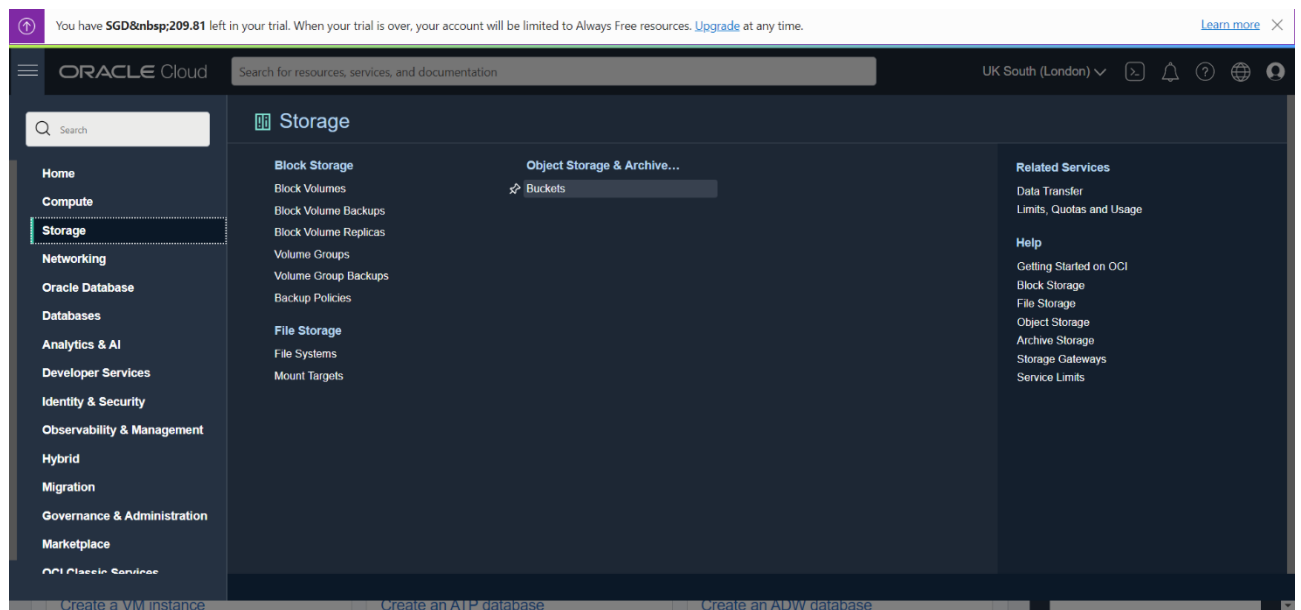
NOVEMBER 2021

PRAKTIKUM 1 :

1. Masuk ke akun <https://cloud.oracle.com> :



2. Navigasi ke menu Storage -> Buckets :



3. Tekan tombol Create Bucket :

Storage

Object Storage provides unlimited, high-performance, durable, and secure data storage. Data is uploaded as objects that are stored in buckets. [Learn more](#)

Buckets

List Scope

Compartment
y941720041 (root)

Tag Filters [add](#) | [clear](#)
no tag filters applied

Create Bucket

You can use **10 GiB** of Object Storage and **10 GiB** of Archive Storage for free in your home region. You are using approximately **2.99 KiB** of combined Object Storage and Archive Storage. If you use more than **20 GiB** and have not upgraded when your Free Trial ends, your data is deleted. [Show details.](#)

Name	Default Storage Tier	Visibility	Created
bucket-20211029-0302	Standard	Public	Thu, Oct 28, 2021, 20:05:05 UTC

Showing 1 Item < 1 of 1 >

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- Lengkapi Bucket Name dengan os-react. Biarkan nilai lainnya dengan nilai default kemudian tekan tombol Create :

Create Bucket [Help](#)

Bucket Name

Default Storage Tier
☒ Standard
☐ Archive
 The default storage tier for a bucket can only be specified during creation. Once set, you cannot change the storage tier in which a bucket resides. [Learn more about storage tiers](#)

☐ Enable Auto-Tiering
Automatically move infrequently accessed objects from the Standard tier to less expensive storage. [Learn more](#)

☐ Enable Object Versioning
Create an object version when a new object is uploaded, an existing object is overwritten, or when an object is deleted. [Learn more](#)

☐ Emit Object Events
Create automation based on object state changes using the [Events Service](#).

☐ Uncommitted Multipart Uploads Cleanup
Create a lifecycle rule to automatically delete uncommitted multipart uploads older than 7 days. [Learn more](#)

Encryption
☒ Encrypt using Oracle managed keys

[Create](#) [Cancel](#)

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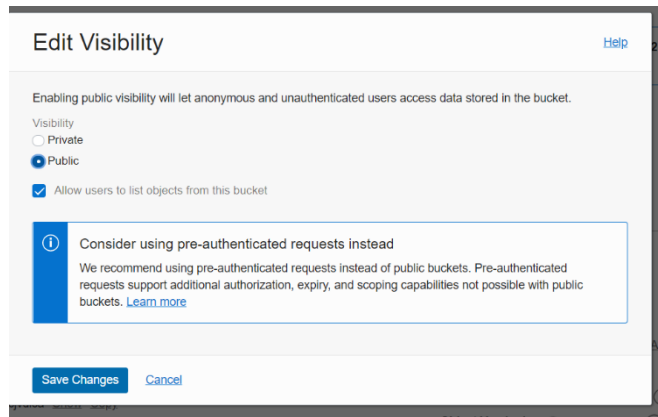
Name	Default Storage Tier	Visibility	Created
bucket-20211029-0302	Standard	Public	Thu, Oct 28, 2021, 20:05:05 UTC
os-react	Standard	Private	Wed, Nov 24, 2021, 13:24:36 UTC

Showing 2 Items < 1 of 1 >

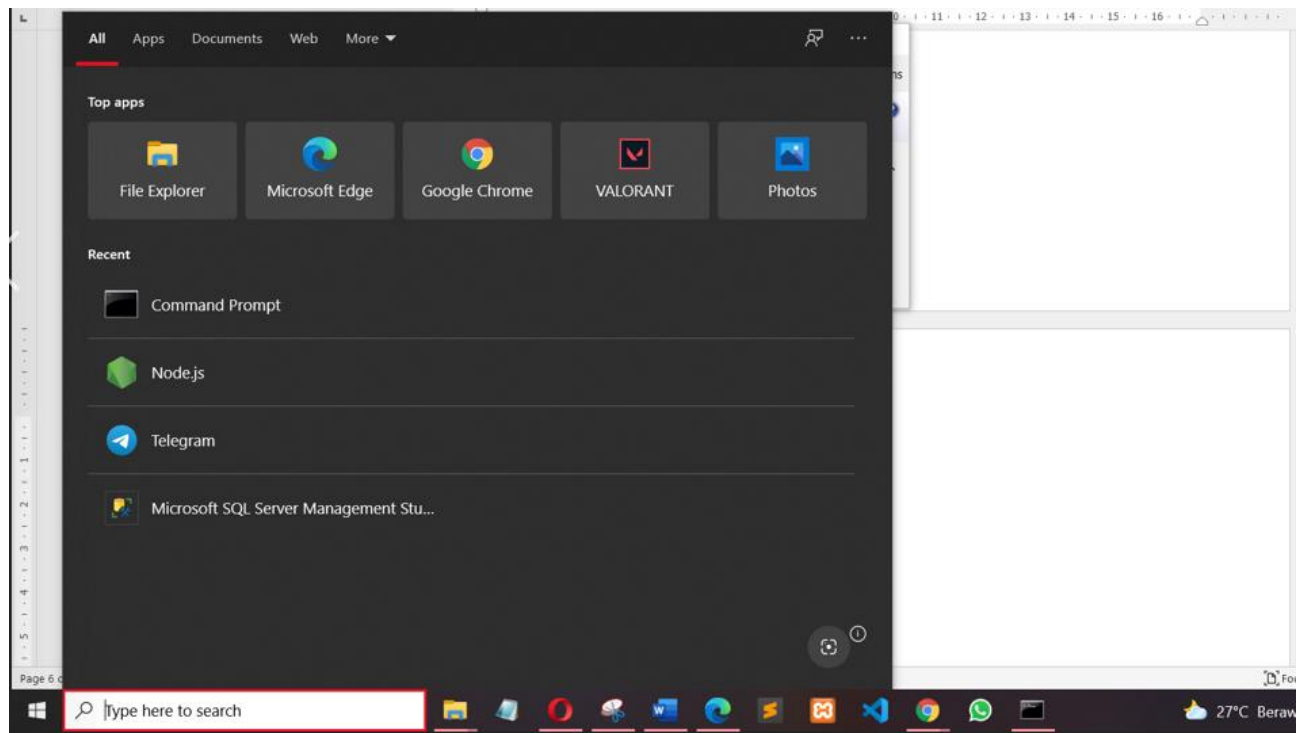
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- Ubah visibility bucket dengan menekan tombol Edit Visibility

6. ubah menjadi public. Lalu tekan tombol Save Changes untuk menyimpan perubahan



7. Pada praktikum ini, akan digunakan React sehingga harus diinstall terlebih dahulu Node. Untuk langkah instalasi Node silahkan gunakan tautan berikut sebagai referensi <https://nodejs.org/en/download/> atau <https://nodejs.org/en/download/package-manager/>



8. Setelah Node terinstall, silahkan lakukan Langkah generate project dengan menggunakan perintah berikut :

```
Command Prompt

npm run build
  Bundles the app into static files for production.

npm test
  Starts the test runner.

npm run eject
  Removes this tool and copies build dependencies, configuration files
  and scripts into the app directory. If you do this, you can't go back!

We suggest that you begin by typing:

  cd os-react
  npm start

Happy hacking!
C:\Users\irsya>
```