

# Tugas Database 2

Idam fadilah

November 2, 2019

# Chapter 1

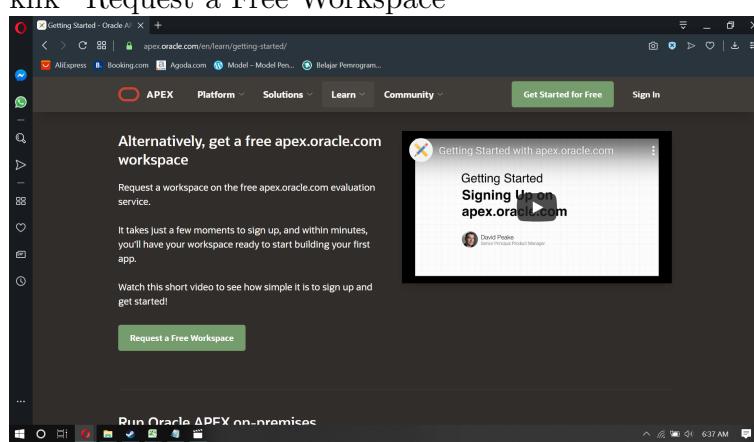
## Apex

### Oracle APEX

Oracle APEX adalah platform pengembangan low-code yang memungkinkan anda membangun aplikasi perusahaan yang dapat diskalakan dan aman dengan fitur word-class yang dapat digunakan dimana saja.

### cara membuat workspace Oracle APEX

- Ketik link "<https://apex.oracle.com/en/>" dibrowser masing masing
- klik "Get started for free"
- klik "Request a Free Workspace"



- Isi form sesuai dengan yang dibutuhkan, lalu klik next

Identification

\* First Name: idam  
\* Last Name: fadilah  
\* Email: idamfadilah.5c@gmail.com  
A link to activate your workspace will be sent to this email address.

\* Workspace: TGSDB2  
This workspace name uniquely identifies your development environment and is used when signing in.  
Please enter a different workspace name.

Next >

- Cetang "yes" pada kedua pernyataan, lalu klik next

Survey

Please help us by filling out this short survey prior to signing up for a workspace. The information provided by you will be collected and used pursuant to the [Oracle Privacy Policy](#).

\* Are you new to Oracle Application Express?  
 Yes  
 No

\* Do you plan to use this workspace for a university class or training?  
 Yes  
 No

Next >

- isi form sesuai kebutuhan, lalu klik next

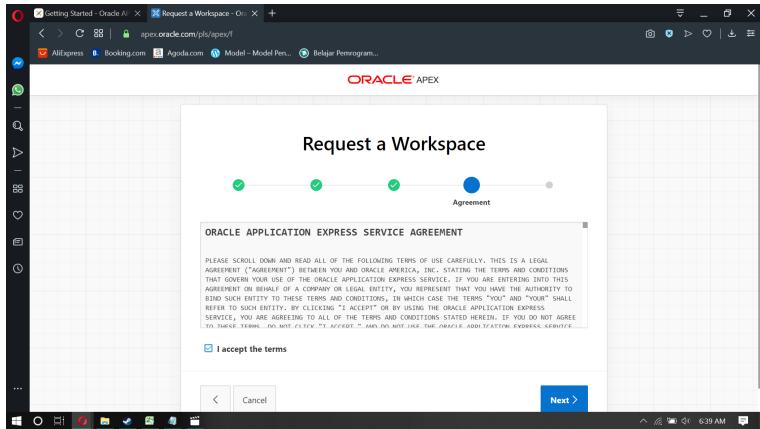
Justification

This information helps the Application Express administrator understand how you intend to use this service.

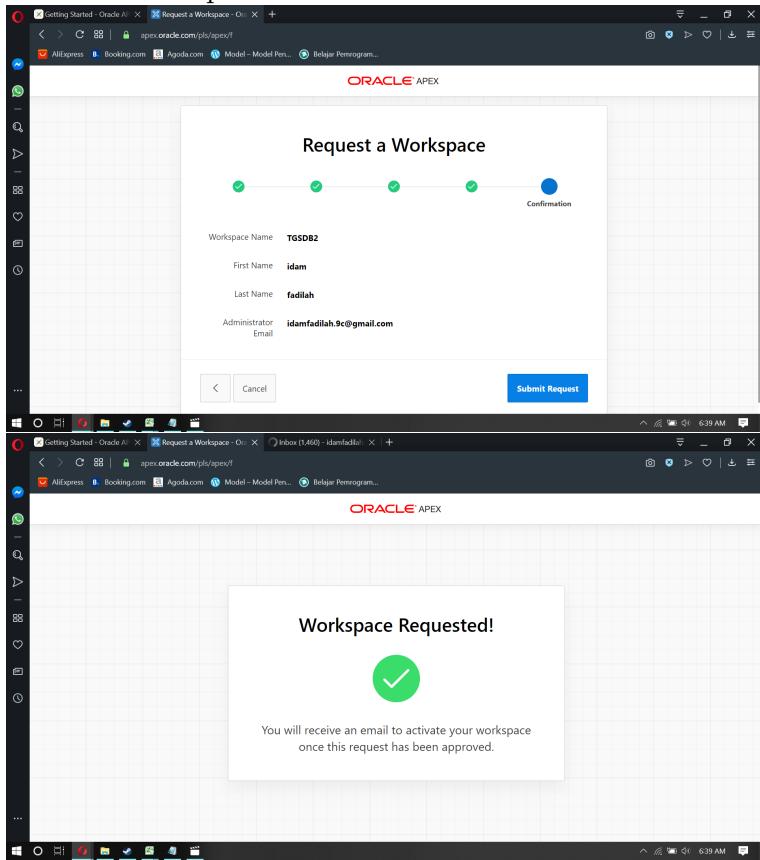
\* Why are you requesting this service? [?](#)

Next >

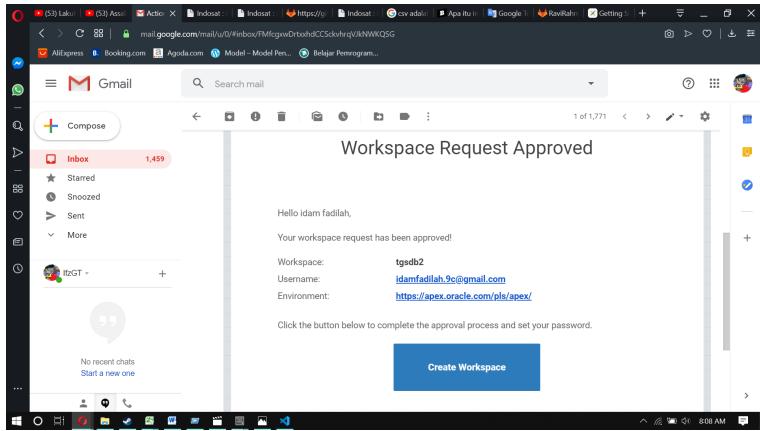
- cetak accept, lalu klik next



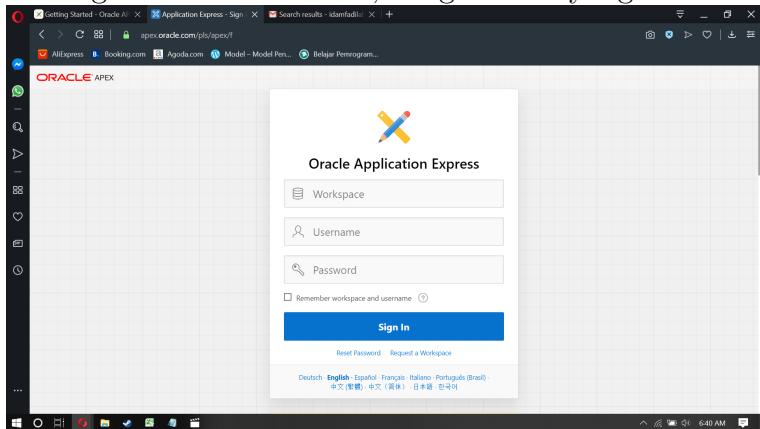
- klik submit request



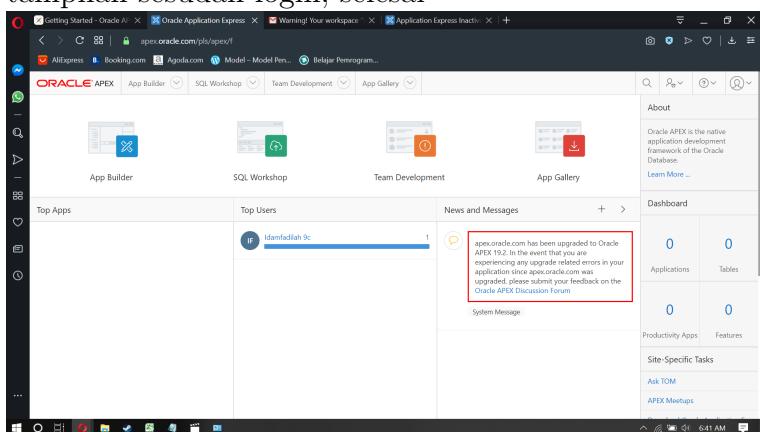
- buka email dari oracle lalu klik create workspace



- lalu login ke Oracle APEX, dengan data yang sudah didaftarkan

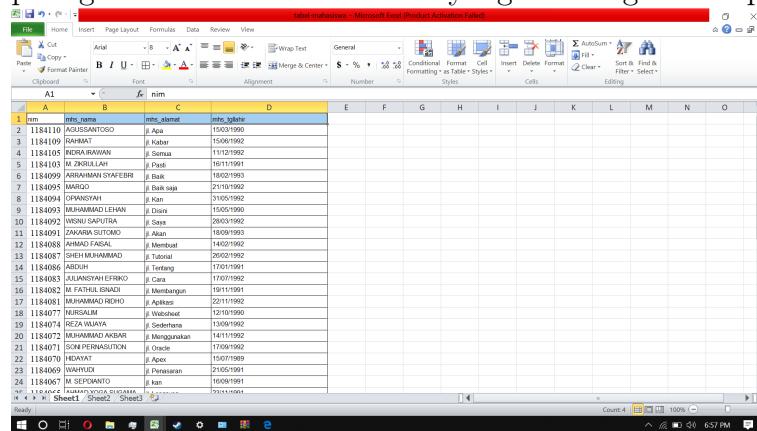


- tampilan sesudah login, selesai



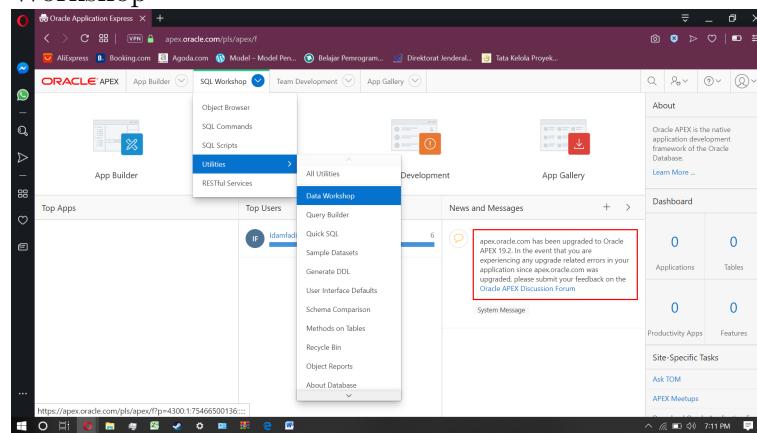
## cara membuat table dari data excel

- pertama siapkan data excelnya terlebih dahulu, pastikan bahwa kolom paling atas adalah nama kolom yang akan digunakan pada database

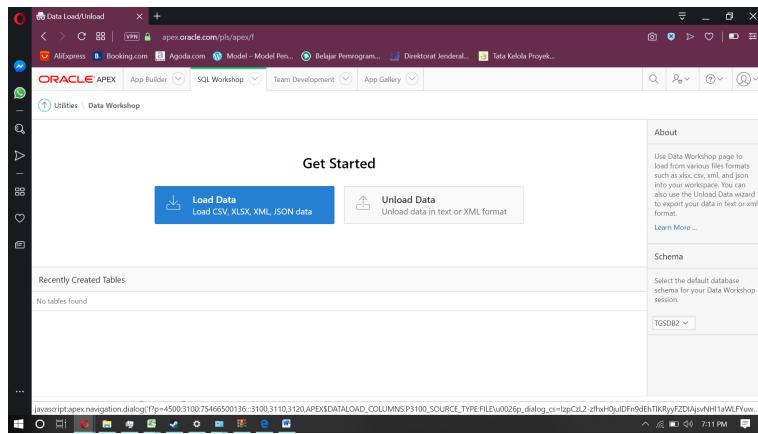


	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	nm	nm_nama	nm_skelat												
2	1184110	AGUSANTOSO	# Apa	15/03/1990											
3	11841105	ROZKARWAT	# Kabar	15/06/1992											
4	11841105	ROZKARWAN	# Semua	17/11/1992											
5	11841105	M.ZIKRILLAH	# Pagi	19/11/1991											
6	1184099	ABRAHAMAN SYAFIEEB	# Buku	18/02/1993											
7	1184095	MARQO	# Buku spt	21/10/1992											
8	1184094	OPRIYONO	# Kari	31/05/1992											
9	1184092	FERDIAH	# Kari	19/01/1990											
10	1184092	WISNI SAHIDRA	# Sosia	28/03/1992											
11	1184091	ZAKARIA SUTOMO	# Alqan	18/09/1993											
12	1184088	AHMAD FAISAL	# Membaca	14/02/1992											
13	1184087	SHEDIHMHAMMAD	# Tutorial	20/02/1992											
14	1184087	REZAL	# Terbang	17/01/1991											
15	1184083	JULANSIHAYEFERNO	# Lela	11/01/1992											
16	1184082	M.FATHUL ISNAID	# Mengurangi	19/11/1991											
17	1184081	MUHAMMAD RDMO	# Aplikasi	20/11/1992											
18	1184077	NURSAULI	# Woldshot	12/10/1990											
19	1184074	REZAL	# Sederhana	13/04/1992											
20	1184072	FERDIAH ANHAR	# Mengunggah	18/01/1992											
21	1184071	SONI PERNAHUTION	# Download	17/06/1992											
22	1184070	HIDAYAT	# Apex	15/07/1989											
23	1184069	WAHYUDI	# Perawatan	21/05/1991											
24	1184067	M.SEPHANDO	# kari	19/09/1991											

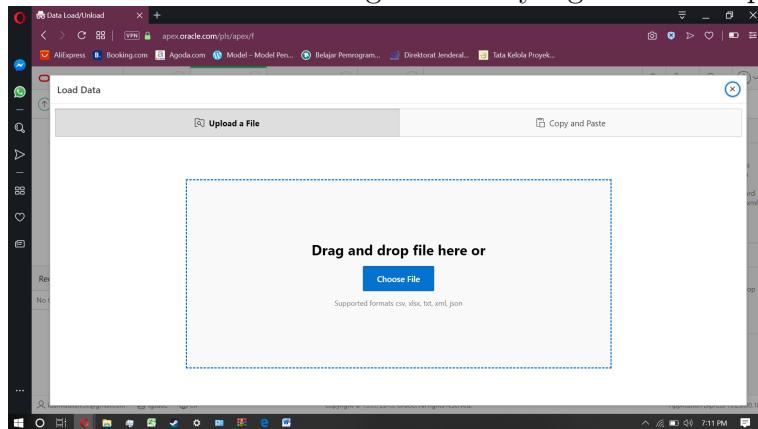
- jika data sudah siap maka masuk ke apex, lalu pilih SQL Workshop/Utilities/Data Workshop



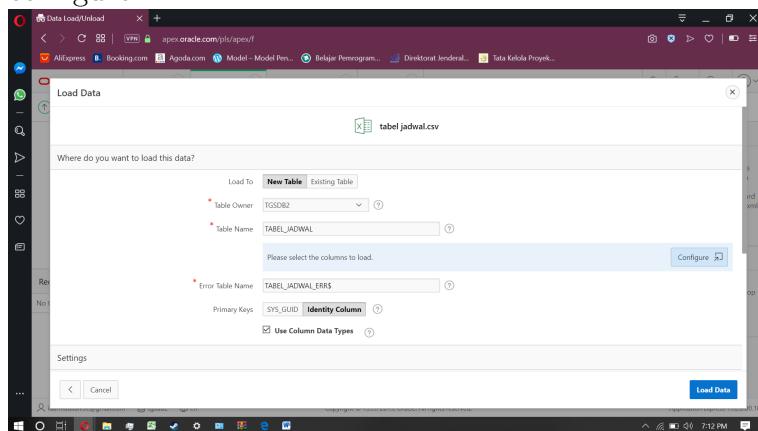
- lalu klik load data



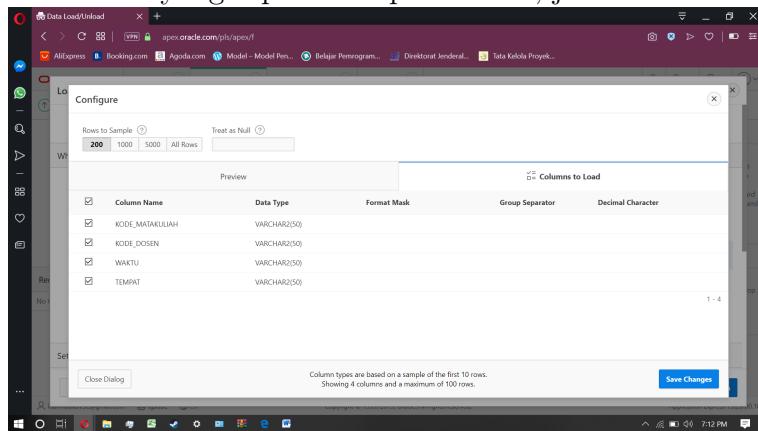
- klik "choose file" atau drag file excel yang sudah disiapkan



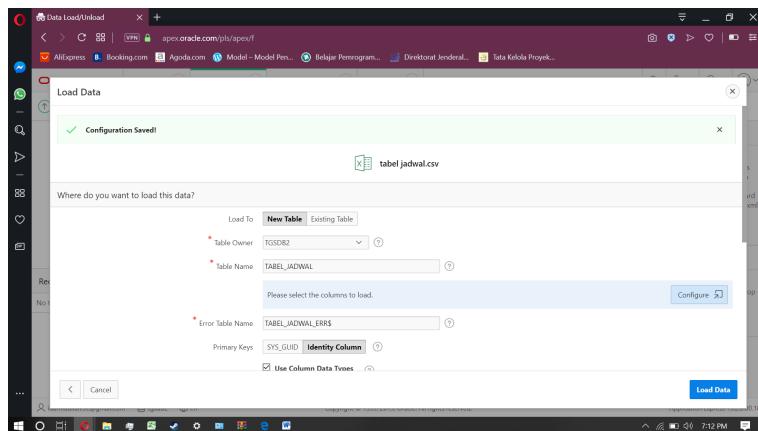
- isi nama tabel, untuk memilih field apa saja yang akan dipakai klik configure



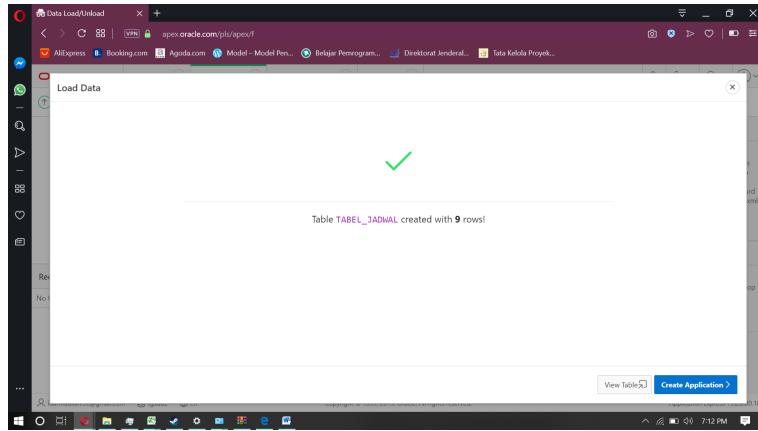
- ceklis field yang diperlukan pada tabel, jika sudah klik "save changes"



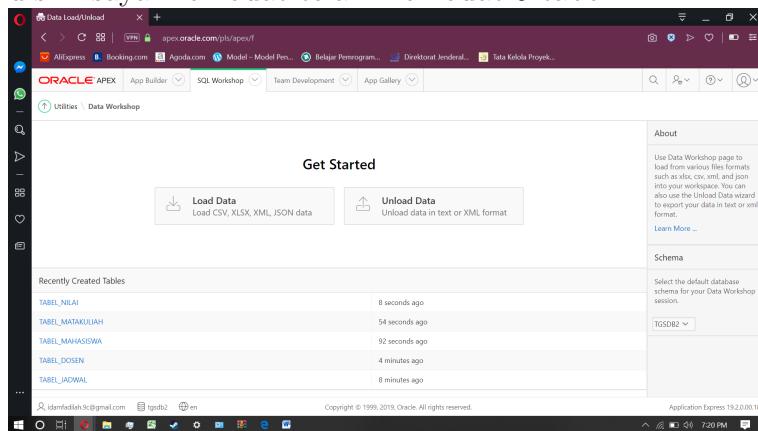
- jika semua telah di konfigurasi maka klik "load data"



- jika masih ada tabel yang akan di inputkan maka klik tombol (x), jangan dulu create application

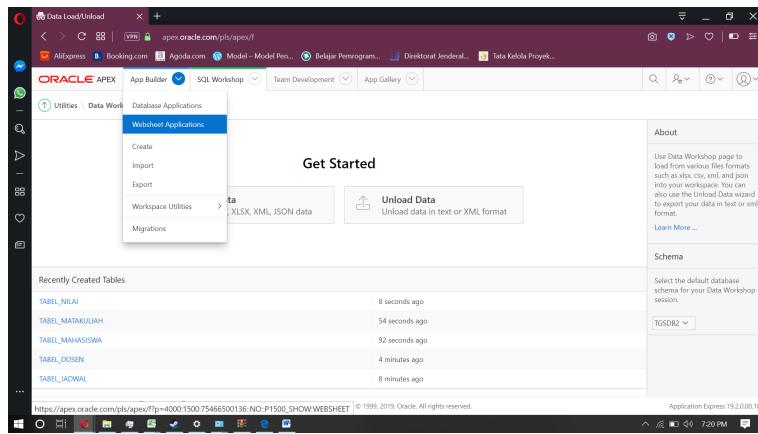


- disini saya membuat telah membuat 5 tabel

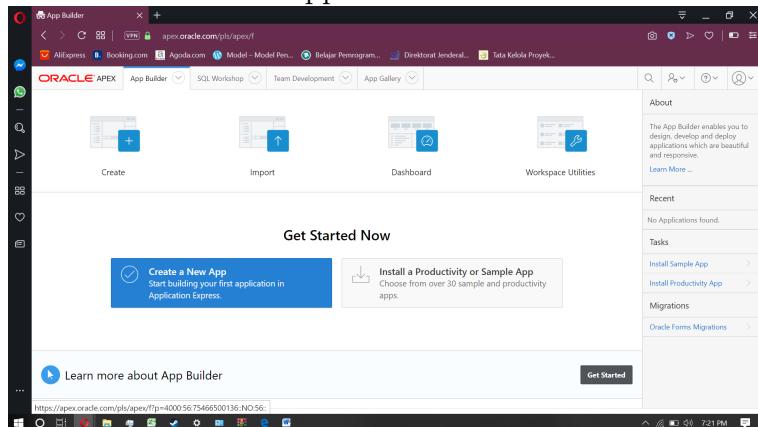


## cara membuat aplikasi websheet

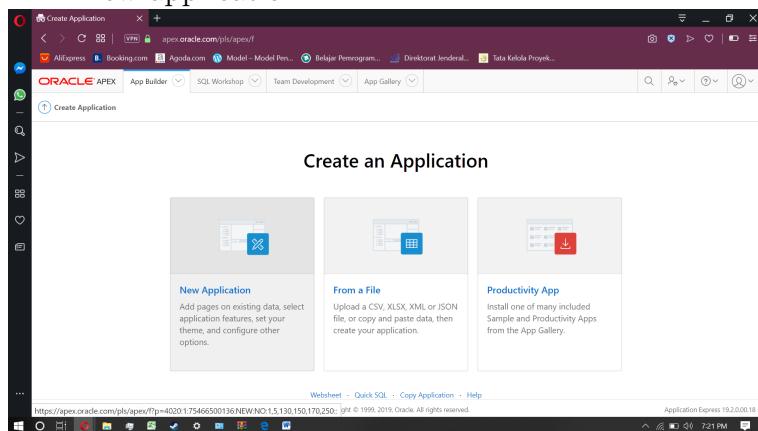
- jika sudah menambahkan tabel yang diperlukan maka masuk ketahap pembuatan aplikasi, pertama klik app builder/websheet applications



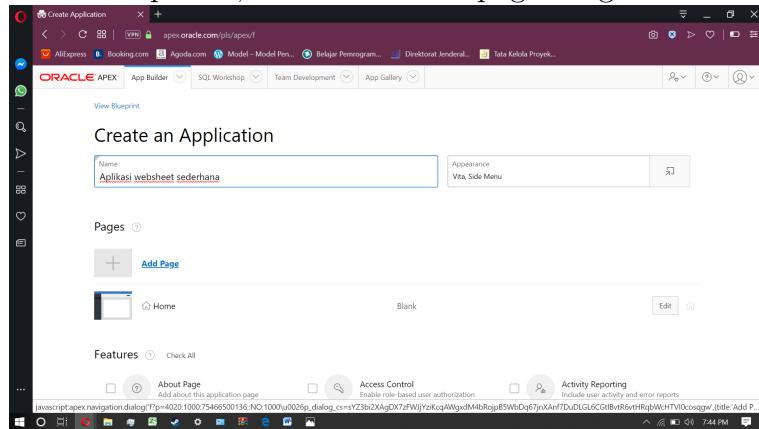
- klik "Create a New App"



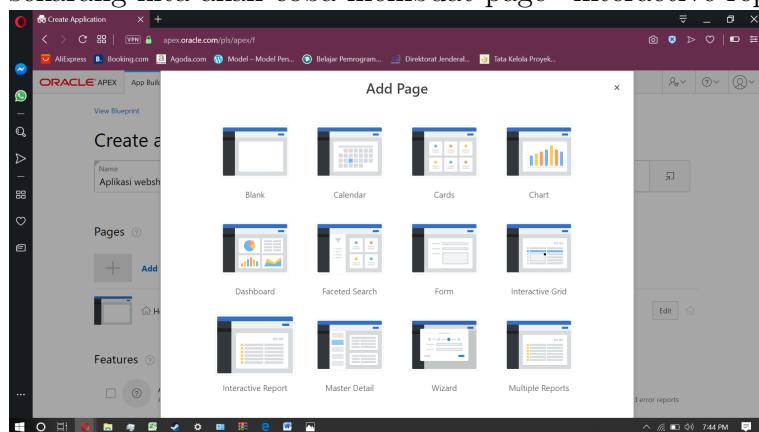
- klik "new application"



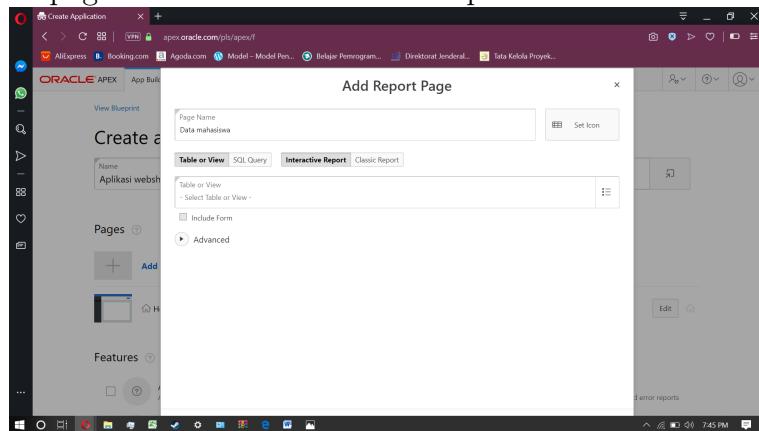
- isi nama aplikasi, lalu tambahkan page dengan klik "add page"



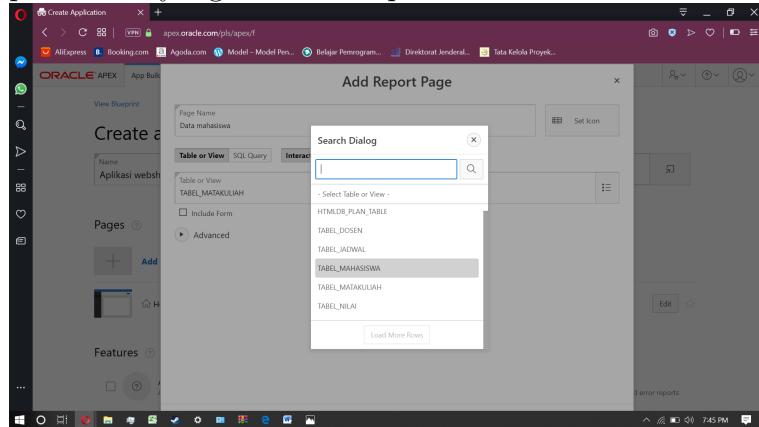
- disini sudah disediakan berbagai macam page yang bisa dipilih, untuk sekarang kita akan coba membuat page "interactive report"



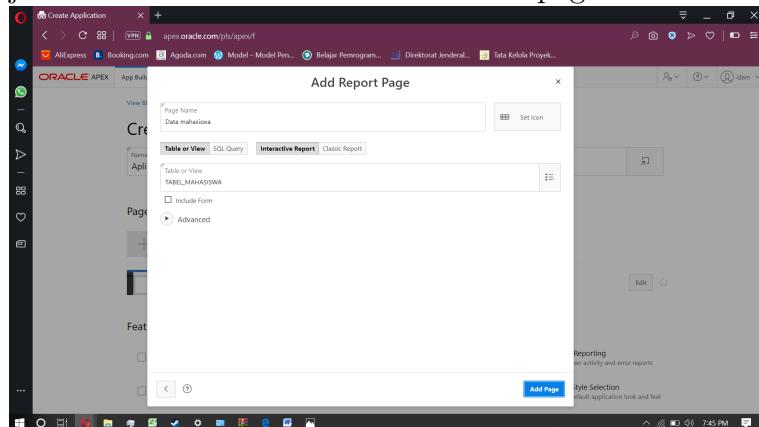
- isi page name lalu klik menu bar pada "table or view" sebelah kanan



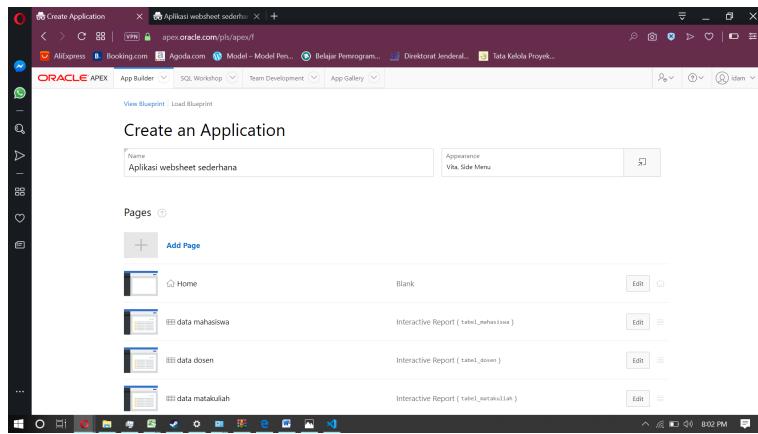
- pilih tabel yang akan ditampilkan



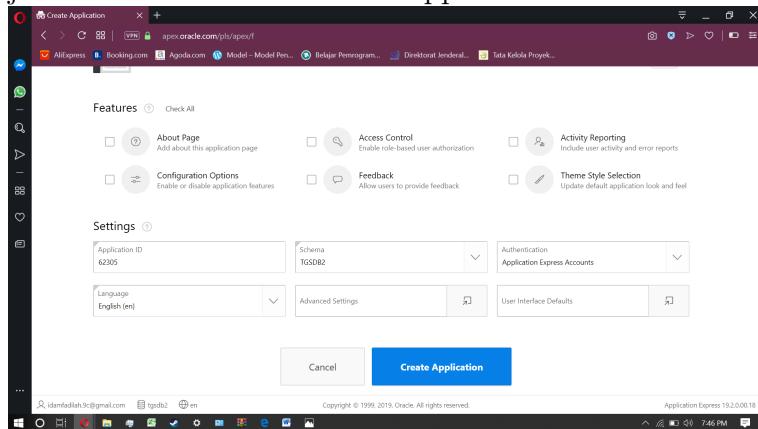
- jika semua telah di isi maka klik "add page"



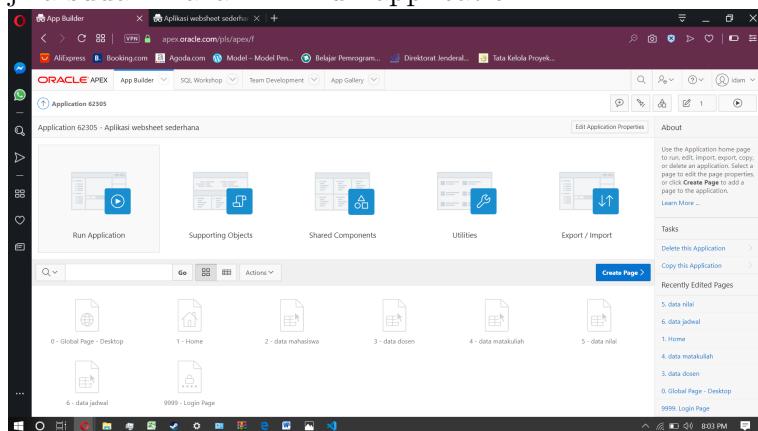
- disini saya membuat 5 page berdasarkan 5 tabel yang saya buat sebelumnya



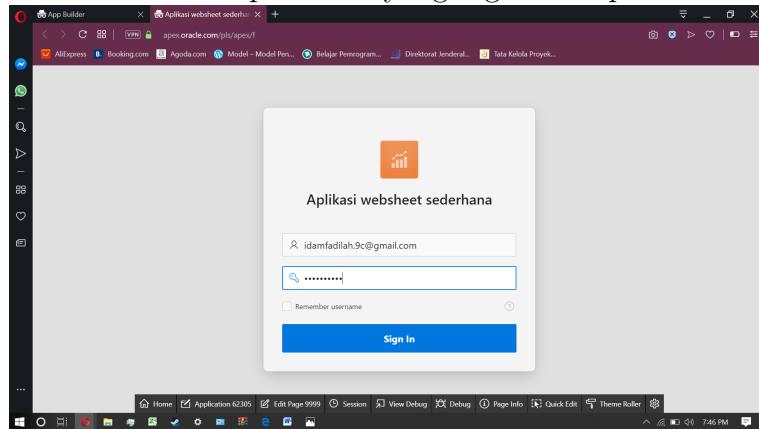
- jika sudah maka klik "create application"



- jika sudah maka klik "run application"



- isi username dan password yang digunakan pada workspace



- maka akan tampil menu home aplikasi yang telah kita buat

Nim	Nm Name	Mhs Alamat	Mhs Tgllahir
1,184,024	ARDIANSYAH	Jl. Otomatis	17/10/1992
1,184,027	YAWAN HERDIANSYAH	Jl. Terbatas	20/06/1991
1,184,030	AHMAD SANJANI	Jl. Akan	31/08/1991
1,184,031	DEDI RIANTO	Jl. Sobel	23/12/1991
1,184,032	ERWIN FENDI	Jl. Nentinya	1991-12-12
1,184,035	DARDIONO	Jl. Oracle	16/12/1991
1,184,036	RAMDONI	Jl. Database	24/04/1993
1,184,037	NANDA SUSANGGA	Jl. Pada	23/12/1991
1,184,038	MUNAWIR	Jl. Sobel	14/11/1991
1,184,039	HAMDAN SUKRI	Jl. Membaik	25/05/1990
1,184,040	M. FAIDZ HIDAYAT	Jl. Umaruk	28/12/1993
1,184,041	ALAN SAPUTRA	Jl. Dipurukan	22/11/1992

Workspace : tgsdb2

username : idamfadilah.9c@gmail.com

password : jcj223vi35