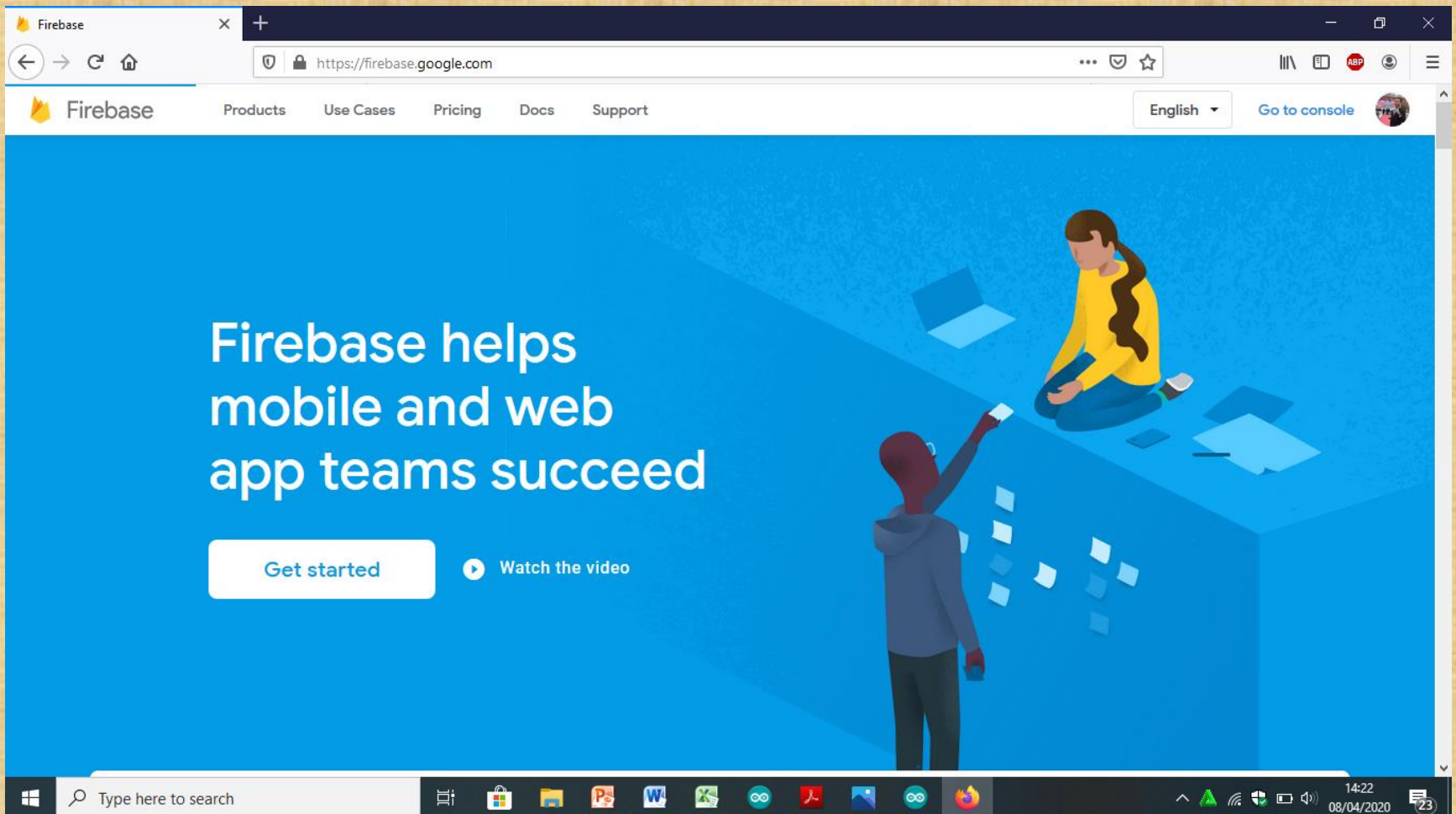


CARA DOWNLOAD FILE DATABASE DARI WEB FIREBASE

1. Buka web firebase.google.com kemudian pilih Get Started

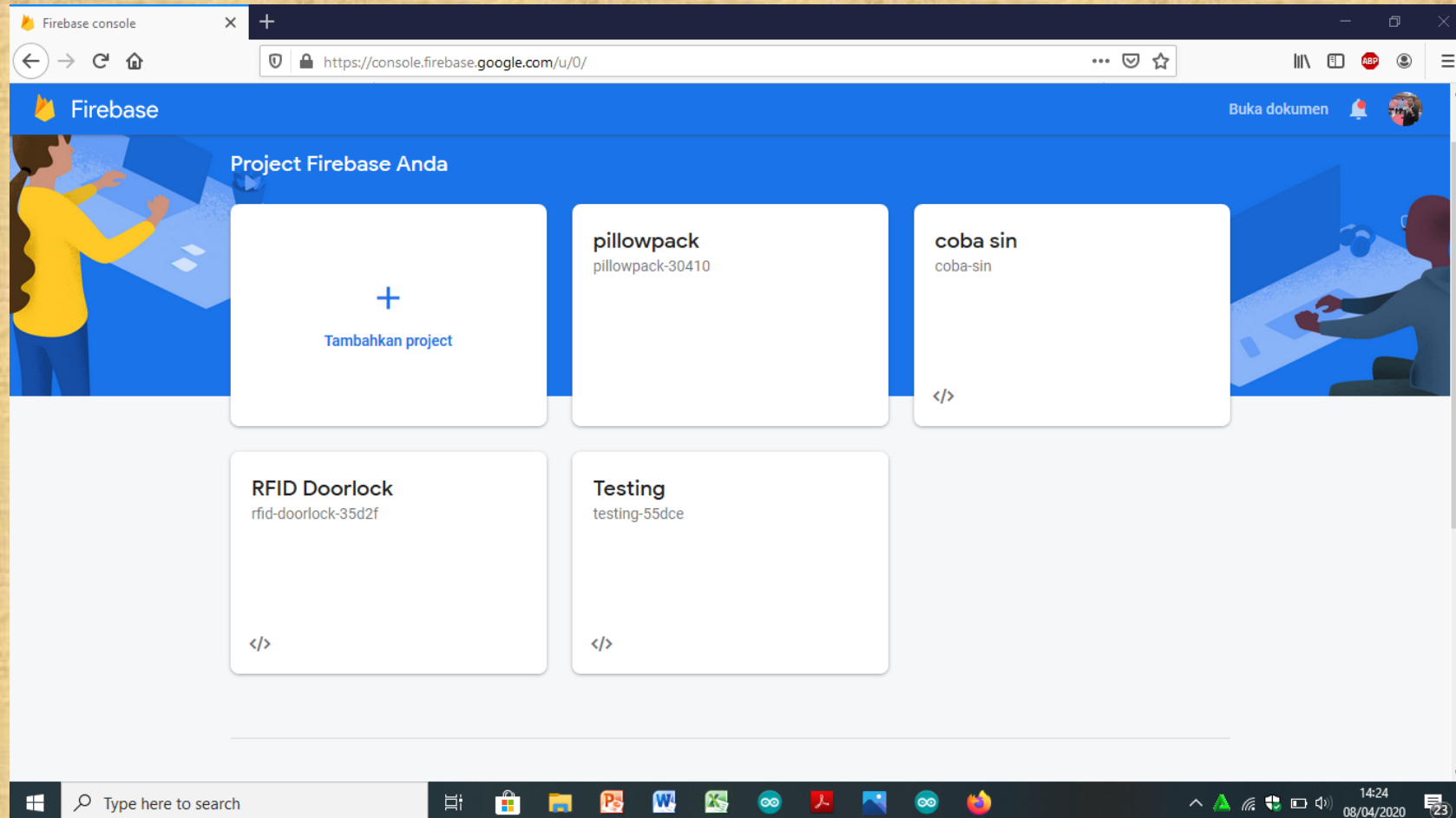


Log in akun firebase dengan akun berikut ini

Email : korinasina615@gmail.com

Password : sina615korina

2. Pilih Project tempat data yang akan didownload disimpan (misal pilih pillowpack)



3. Pilih Database

The screenshot shows the Firebase console interface for a project named 'pillowpack'. The left sidebar contains a navigation menu with options: Ringkasan Project, Develop, Authentication, Database (highlighted with a red box), Storage, Hosting, Functions, ML Kit, Quality, Analytics, Extensions, and Spark. The main content area shows the project overview with a 'Paket Spark' button and a '+ Tambahkan aplikasi' button. Below this, the 'Develop' section features a 'Realtime Database' card. This card displays two line charts: 'Download (Total 7h)' and 'Penyimpanan (saat ini)'. The download chart shows a steady increase from 24.2M to 48.4M. The storage chart shows a peak of 108K on April 5th. The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 14:26 on 08/04/2020.

pillowpack - pillowpack - Fireb X

https://console.firebase.google.com/u/0/project/pillowpack-30410/overview

pillowpack

Paket Spark

+ Tambahkan aplikasi

Develop

Realtime Database

Download (Total 7h)
166MB +861,3%

Penyimpanan (saat ini)
38.8KB +29.769,2%

48.4M

24.2M

0

Apr 1 Apr 2 Apr 3 Apr 4 Apr 5 Apr 6 Apr 7

108K

54.1K

54

Apr 1 Apr 2 Apr 3 Apr 4 Apr 5 Apr 6 Apr 7

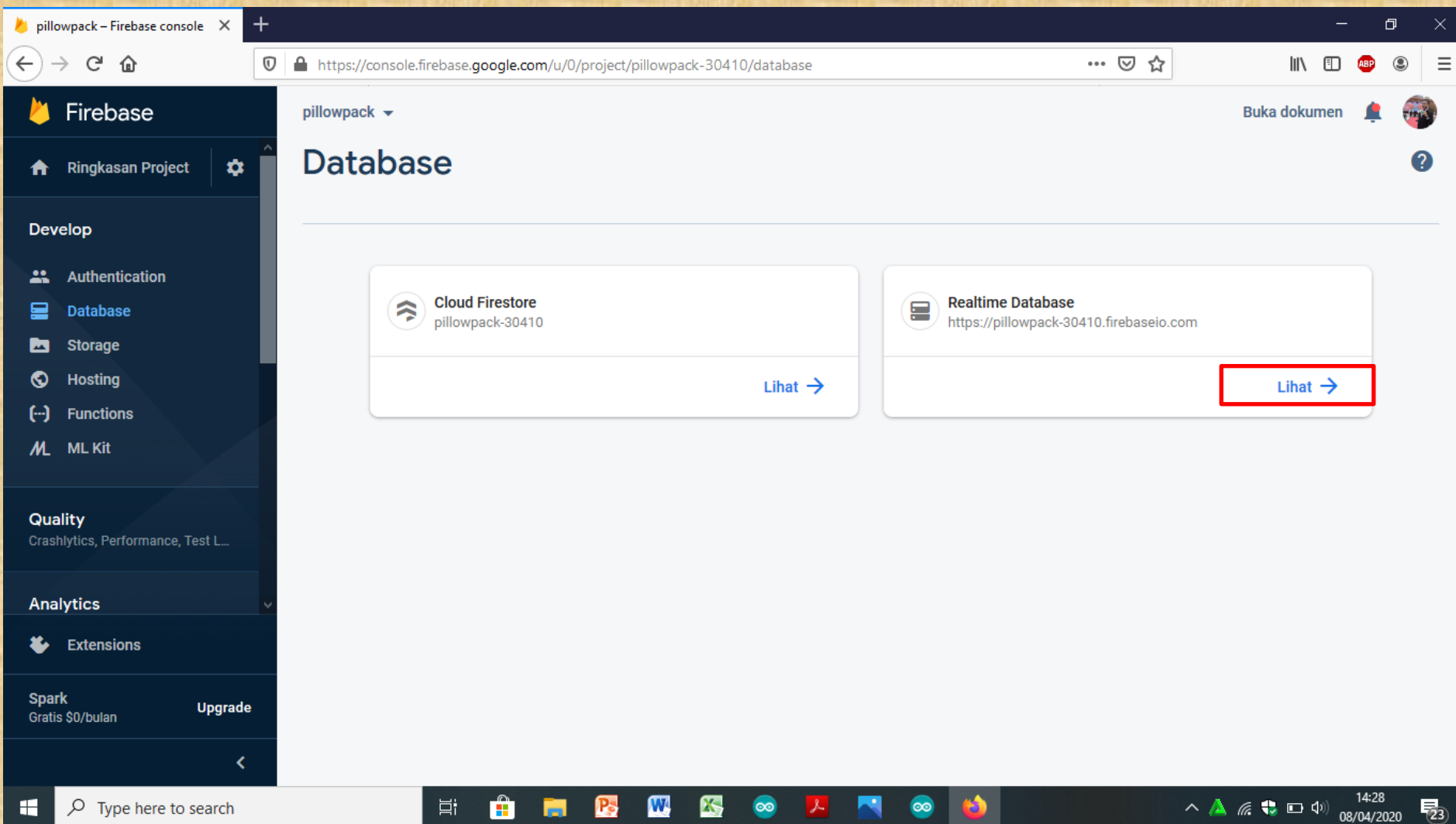
— Minggu ini - - Minggu lalu

https://console.firebase.google.com/u/0/project/pillowpack-30410/database

Type here to search

14:26
08/04/2020

4. Klik lihat pada kolom Realtime Database



The screenshot shows the Firebase console interface for a project named 'pillowpack'. The left sidebar contains navigation links for 'Ringkasan Project', 'Develop' (Authentication, Database, Storage, Hosting, Functions, ML Kit), 'Quality' (Crashlytics, Performance, Test L...), 'Analytics', 'Extensions', and 'Spark' (Gratis \$0/bulan, Upgrade). The main content area is titled 'Database' and displays two options: 'Cloud Firestore' (pillowpack-30410) and 'Realtime Database' (https://pillowpack-30410.firebaseio.com). Both options have a 'Lihat →' button. The 'Realtime Database' button is highlighted with a red rectangle. The browser address bar shows the URL 'https://console.firebase.google.com/u/0/project/pillowpack-30410/database'. The Windows taskbar at the bottom shows the search bar and various application icons.

pillowpack – Firebase console

https://console.firebase.google.com/u/0/project/pillowpack-30410/database

pillowpack ▾

Database

Buka dokumen

Cloud Firestore
pillowpack-30410

Realtime Database
https://pillowpack-30410.firebaseio.com

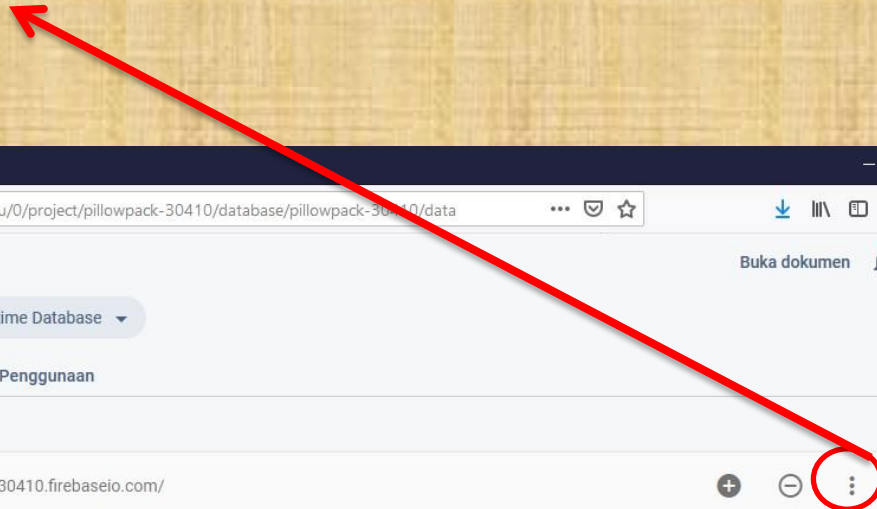
Lihat →

Lihat →

Type here to search

14:28
08/04/2020

5. Klik opsi titik 3



pillowpack - Firebase console

https://console.firebase.google.com/u/0/project/pillowpack-30410/database/pillowpack-30410/data

Database

Realtime Database

Data Aturan Cadangan Penggunaan

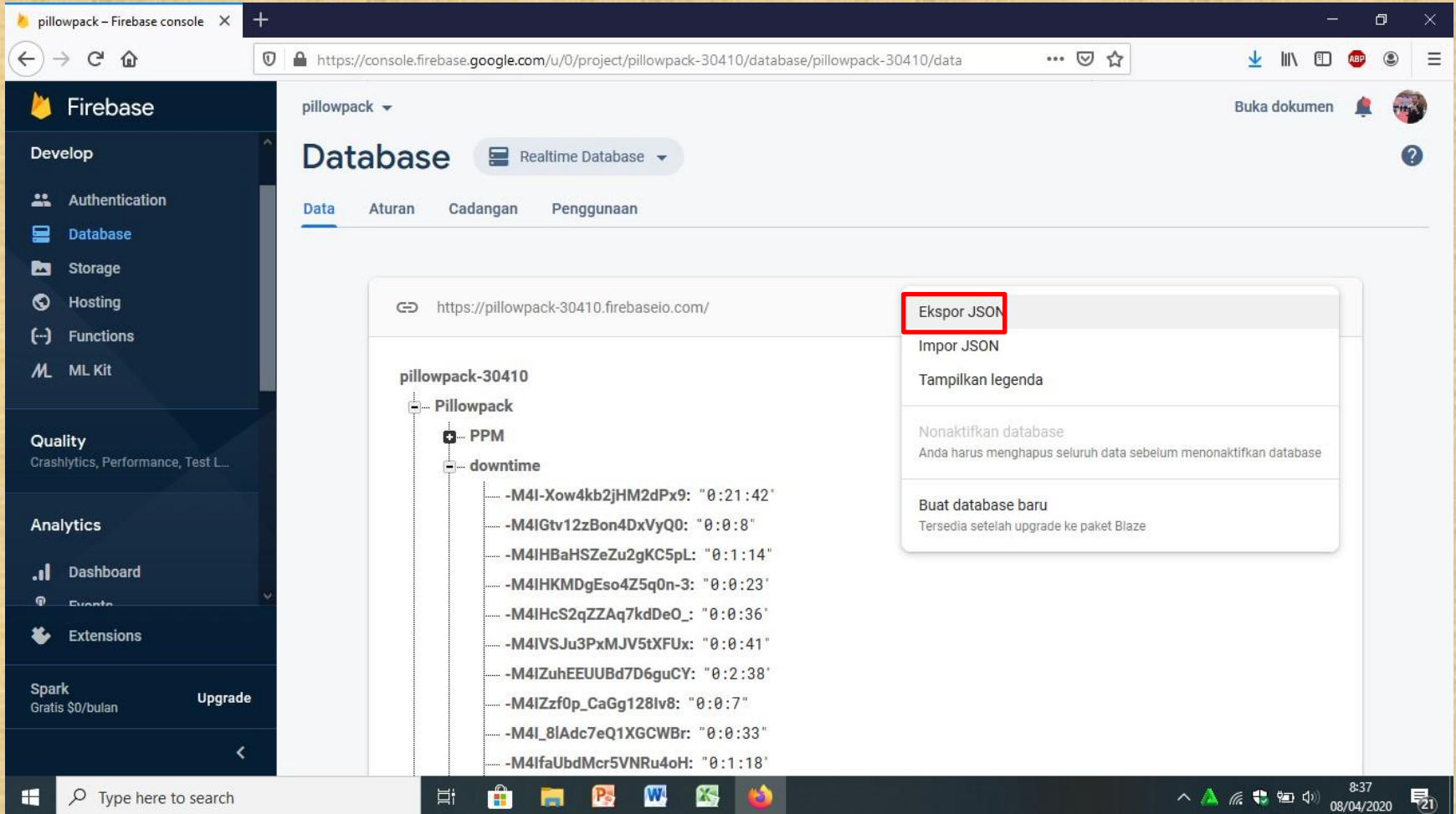
https://pillowpack-30410.firebaseio.com/

pillowpack-30410

- Pillowpack
 - PPM
 - downtime
 - M4I-Xow4kb2jHM2dPx9: "0:21:42"
 - M4IGtv12zBon4DxVyQ0: "0:0:8"
 - M4IHBaHSZeZu2gKC5pL: "0:1:14"
 - M4IHKMDgEso4Z5q0n-3: "0:0:23"
 - M4IHcS2qZZAq7kdDeO_: "0:0:36"
 - M4IVSJ3PxMJV5tXFUx: "0:0:41"
 - M4IZuhEEUUBd7D6guCY: "0:2:38"
 - M4IZzf0p_CaGg128lv8: "0:0:7"
 - M4I_8lAdc7eQ1XGCWBr: "0:0:33"
 - M4IfaUbdMcr5VNRu4oH: "0:1:18"

Windows taskbar: Type here to search, 8:37, 08/04/2020

6. Untuk mendownload file json, klik ekspor JSON



The screenshot shows the Firebase console interface for a project named 'pillowpack'. The left sidebar contains navigation links for Develop (Authentication, Database, Storage, Hosting, Functions, ML Kit), Quality (Crashlytics, Performance, Test Lab), and Analytics (Dashboard, Events, Extensions). The main area displays the 'Database' section for 'Realtime Database'. A dropdown menu is open, showing options: 'Ekspor JSON' (highlighted with a red box), 'Impor JSON', 'Tampilkan legenda', 'Nonaktifkan database' (with a warning message), and 'Buat database baru' (with a note about upgrading to Blaze). The database structure shows a root node 'pillowpack-30410' containing a 'Pillowpack' node, which has a 'PPM' node and a 'downtime' node. The 'downtime' node contains a list of timestamps.

https://pillowpack-30410.firebaseio.com/

pillowpack-30410

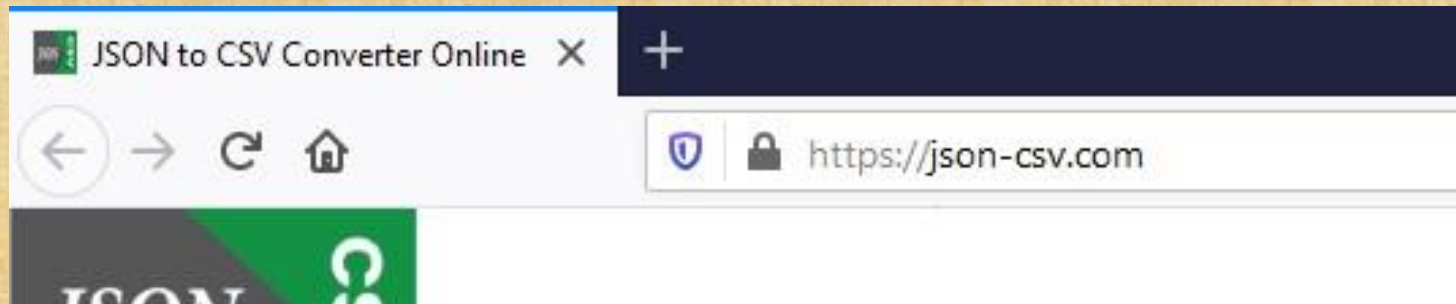
- Pillowpack**
 - PPM**
 - downtime**
 - M4I-Xow4kb2jHM2dPx9: "0:21:42"
 - M4IGtv12zBon4DxVyQ0: "0:0:8"
 - M4IHbAHSZeZu2gKC5pL: "0:1:14"
 - M4IHKMDgEso4Z5q0n-3: "0:0:23"
 - M4IHcS2qZZAq7kdDeO_: "0:0:36"
 - M4IVSJu3PxMJV5tXFUx: "0:0:41"
 - M4IZuhEEUUBd7D6guCY: "0:2:38"
 - M4IZzf0p_CaGg128lv8: "0:0:7"
 - M4I_8lAdc7eQ1XGCWBr: "0:0:33"
 - M4IfaUbdMcr5VNRu4oH: "0:1:18"

Ekspor JSON

- Impor JSON
- Tampilkan legenda
- Nonaktifkan database
Anda harus menghapus seluruh data sebelum menonaktifkan database
- Buat database baru
Tersedia setelah upgrade ke paket Blaze

CARA MENGUBAH FORMAT .json KE .xlsx (EXCEL)

1. Ketik alamat web json-csv.com pada browser yang biasa digunakan

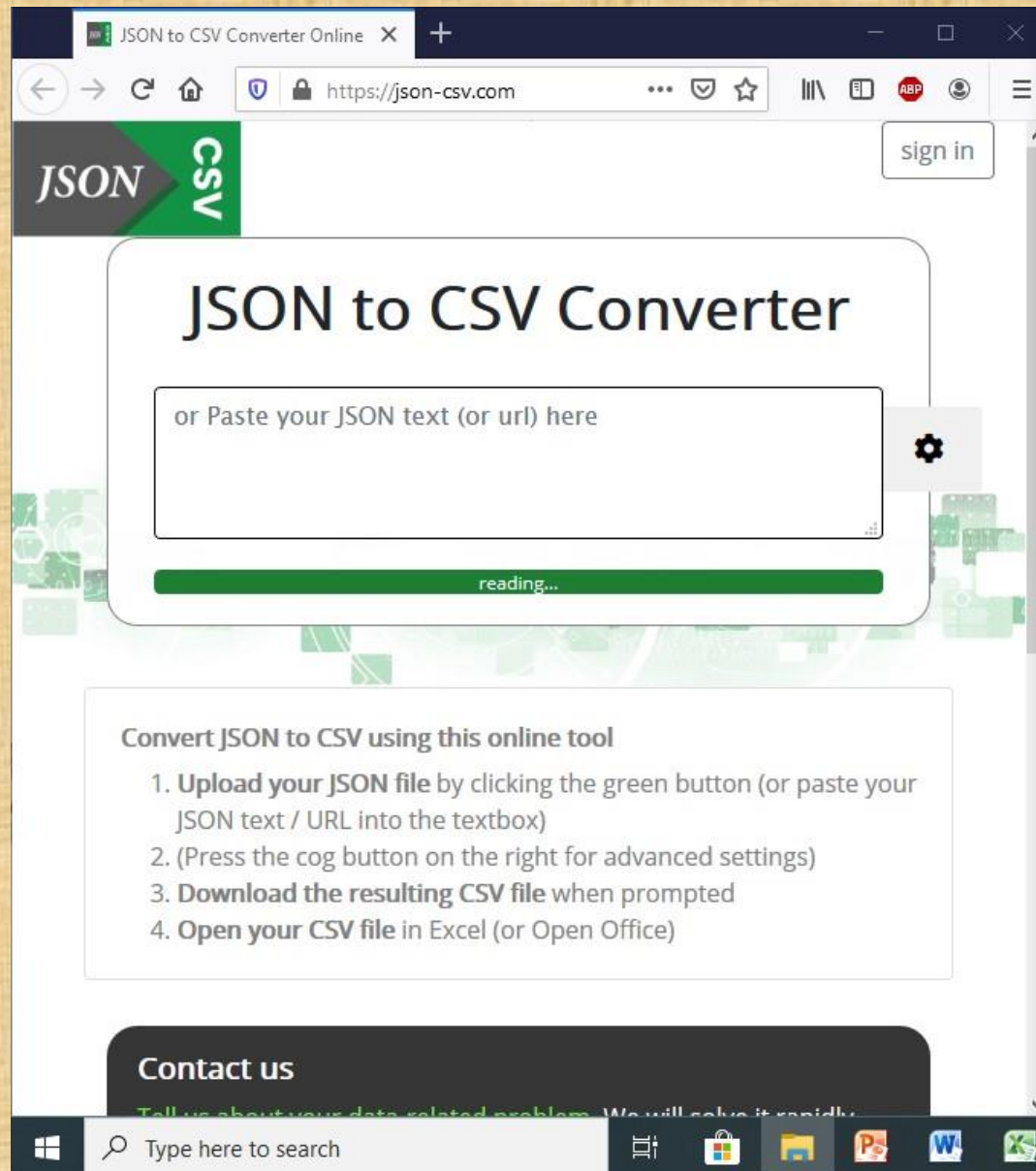


2. Buka folder dengan isi file ekstensi .json dari firebase yang sudah didownload, drag dan drop pada kolom or Paste your JSON text (or url) here

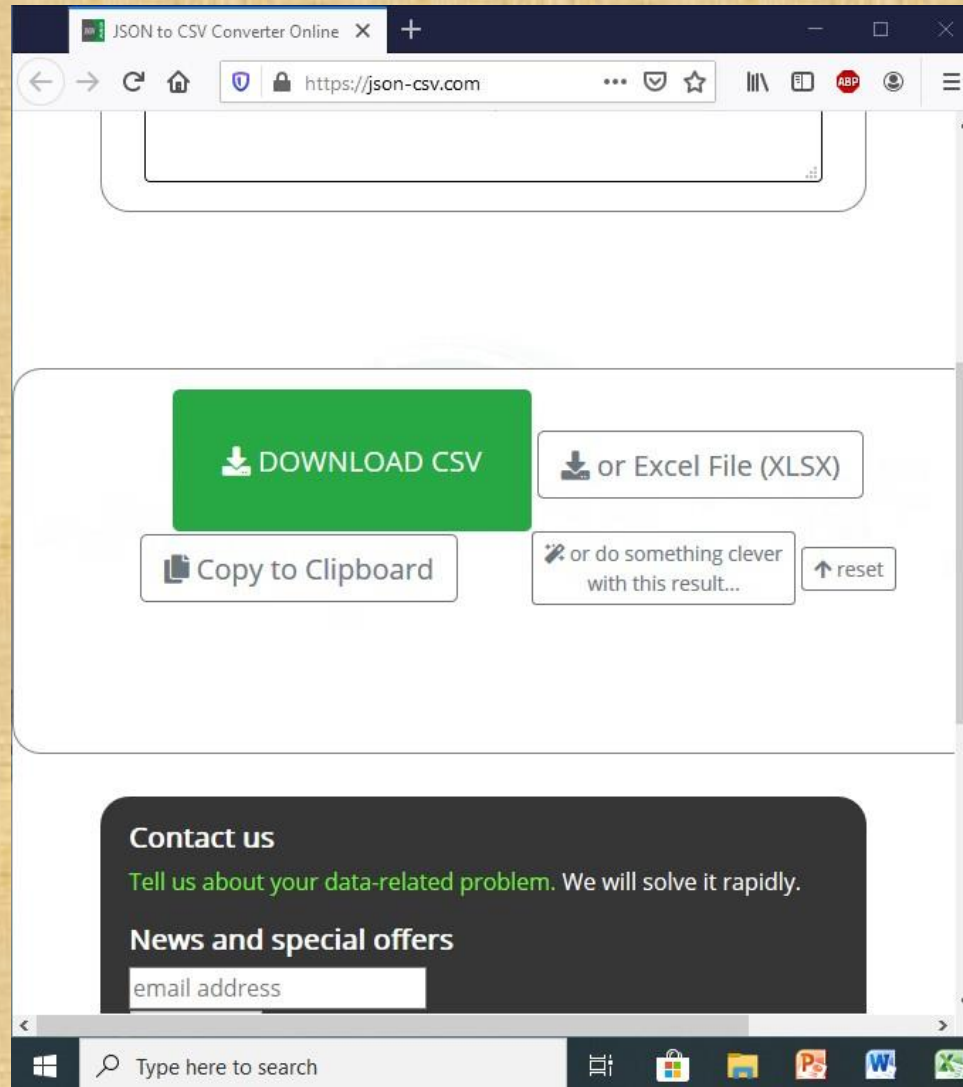
The screenshot shows a Windows desktop with two windows open. The left window is a web browser displaying the 'JSON to CSV Converter Online' website. The website has a green header with 'JSON' and 'CSV' logos, a 'sign in' button, and a large green button labeled 'Upload JSON file'. Below this button is a text input field with the placeholder 'or Paste your JSON text (or url) here'. A settings gear icon is visible to the right of the upload button. At the bottom of the website, there is a section titled 'Convert JSON to CSV using this online tool' with four numbered steps: 1. Upload your JSON file by clicking the green button (or paste your JSON text / URL into the textbox), 2. (Press the cog button on the right for advanced settings), 3. Download the resulting CSV file when prompted, and 4. Open your CSV file in Excel (or Open Office).

The right window is a File Explorer showing the 'Korina Shift B' folder. The folder contains one file named 'pillowpack-30410-export (1).json', which is a JSON File. The file's date modified is '08/04/2020 7:32'. The File Explorer's left sidebar shows the 'Quick access' section with various locations like Desktop, Downloads, Documents, Pictures, and OneDrive. The taskbar at the bottom of the screen shows the Start button, a search bar, and several application icons including File Explorer, Photoshop, Word, and Firefox. The system clock in the bottom right corner indicates the time is 7:34 on 08/04/2020.

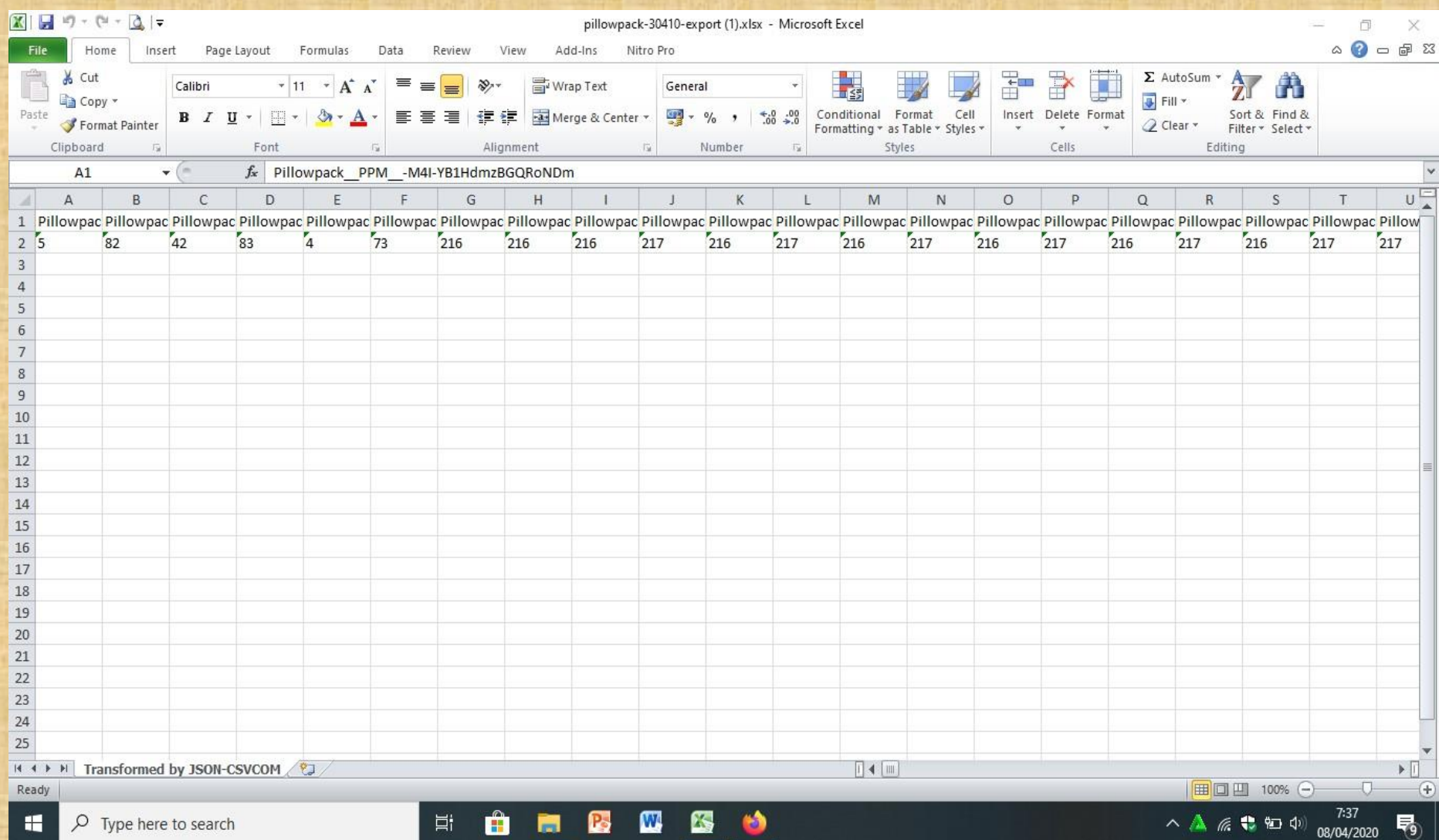
3. Tunggu sampai proses selesai



4. Setelah proses selesai klik download pada kolom or Excel File (XLSX)



5. Buka file yang sudah didownload, tampilan file akan terlihat seperti gambar di bawah ini



pillowpack-30410-export (1).xlsx - Microsoft Excel

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac
2	5	82	42	83	4	73	216	216	216	217	216	217	216	217	216	217	216	217	216	217	216
3																					
4																					
5																					
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25																					

Transformed by JSON-CSVCOM

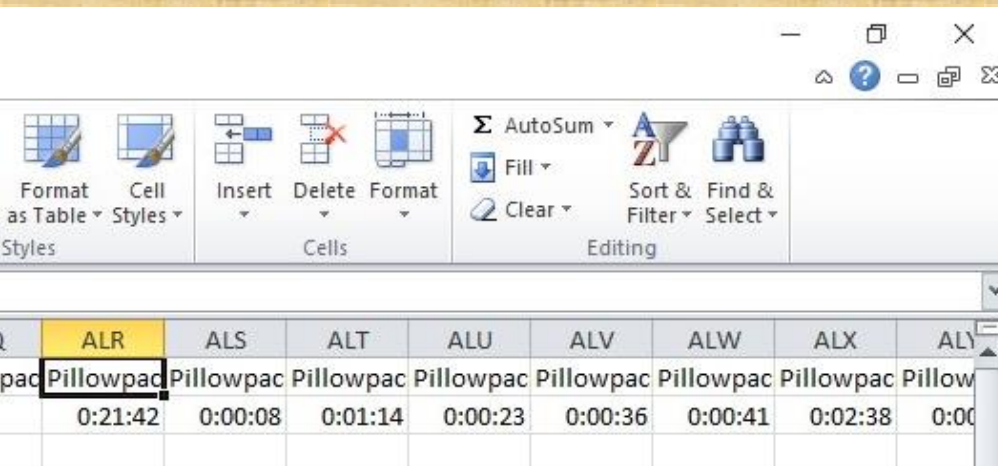
Ready

Type here to search

7:37 08/04/2020

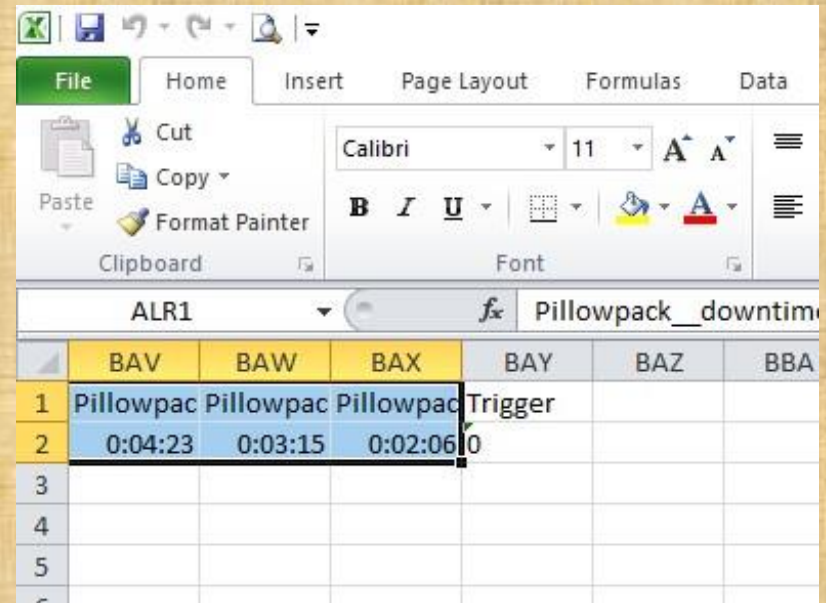
MENGUBAH TAMPILAN TABEL (TRANSPOSE TABEL)

1. Pilih dan blok bagian yang akan ditranspose, setelah itu di copy



The screenshot shows the Microsoft Excel interface. The ribbon at the top includes 'Format as Table', 'Cell Styles', 'Insert', 'Delete', 'Format', 'AutoSum', 'Fill', 'Clear', 'Sort & Filter', and 'Find & Select'. The worksheet contains a table with columns labeled ALR, ALS, ALT, ALU, ALV, ALW, ALX, and ALY. The first row of data is highlighted, and the cell containing 'Pillowpac' in the first column is selected with a black border.

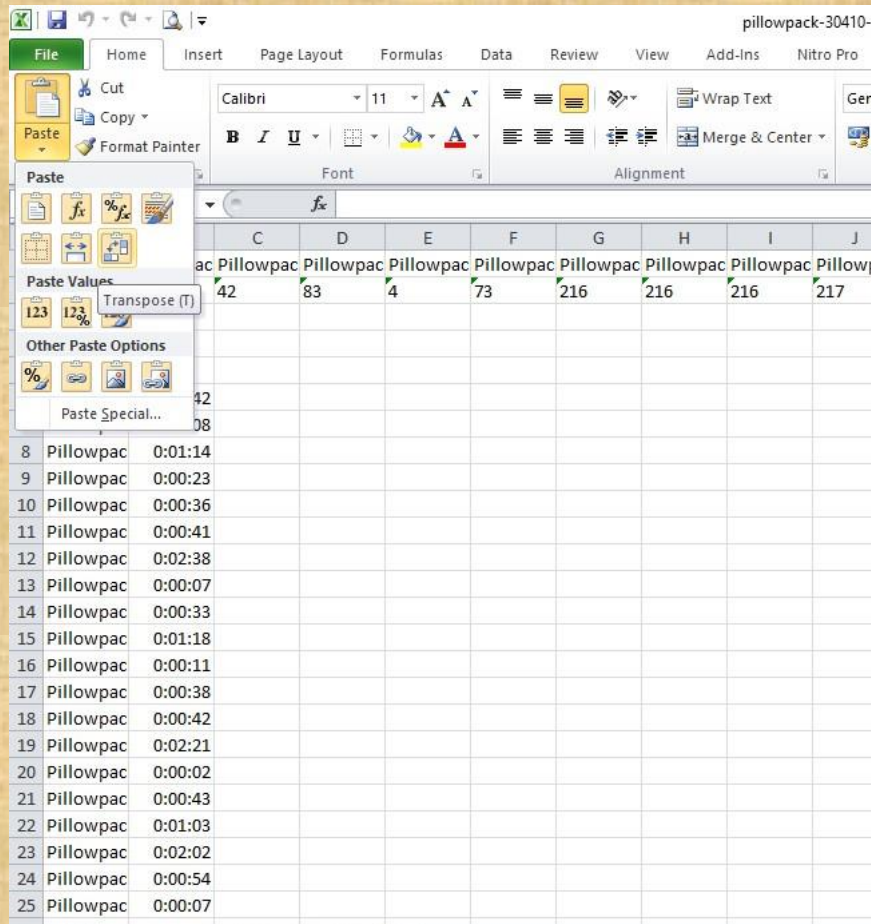
	ALR	ALS	ALT	ALU	ALV	ALW	ALX	ALY
Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac
	0:21:42	0:00:08	0:01:14	0:00:23	0:00:36	0:00:41	0:02:38	0:00:00



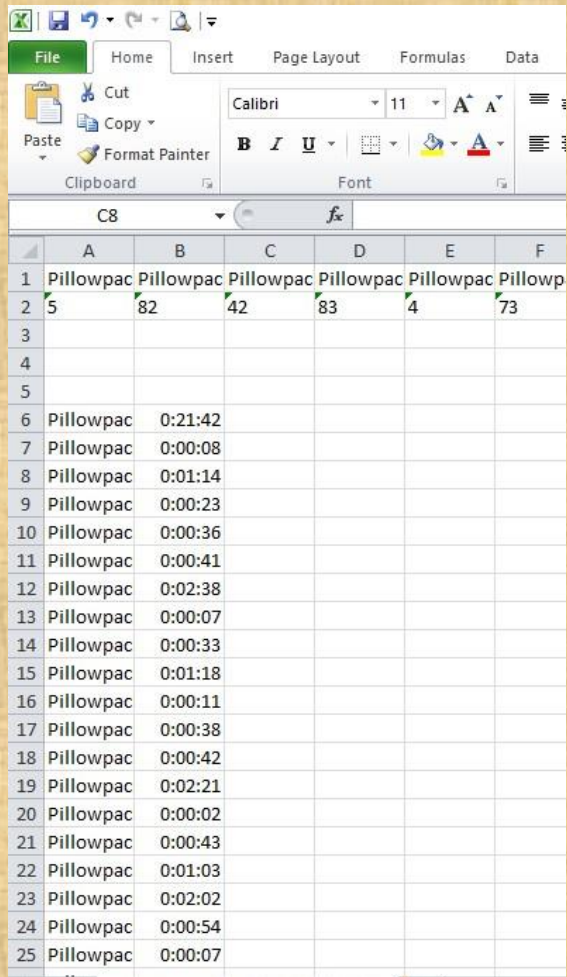
The screenshot shows the Microsoft Excel interface. The ribbon at the top includes 'File', 'Home', 'Insert', 'Page Layout', 'Formulas', and 'Data'. The 'Home' ribbon is active, showing 'Clipboard' (Cut, Copy, Paste, Format Painter) and 'Font' (Calibri, 11, Bold, Italic, Underline, Color, Background Color) options. The worksheet contains a table with columns labeled BAV, BAW, BAX, BAY, BAZ, and BBA. The first row of data is highlighted, and the cell containing 'Pillowpac' in the first column is selected with a black border.

	BAV	BAW	BAX	BAY	BAZ	BBA
1	Pillowpac	Pillowpac	Pillowpac	Trigger		
2	0:04:23	0:03:15	0:02:06	0		
3						
4						
5						

2. Pilih sheet kosong pada excel, klik paste dengan tanda segitiga terbalik, setelah itu pilih Transpose(T)



3. Setelah itu tampilan tabel berubah seperti gambar berikut



	A	B	C	D	E	F
1	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowpac	Pillowp
2	5	82	42	83	4	73
3						
4						
5						
6	Pillowpac	0:21:42				
7	Pillowpac	0:00:08				
8	Pillowpac	0:01:14				
9	Pillowpac	0:00:23				
10	Pillowpac	0:00:36				
11	Pillowpac	0:00:41				
12	Pillowpac	0:02:38				
13	Pillowpac	0:00:07				
14	Pillowpac	0:00:33				
15	Pillowpac	0:01:18				
16	Pillowpac	0:00:11				
17	Pillowpac	0:00:38				
18	Pillowpac	0:00:42				
19	Pillowpac	0:02:21				
20	Pillowpac	0:00:02				
21	Pillowpac	0:00:43				
22	Pillowpac	0:01:03				
23	Pillowpac	0:02:02				
24	Pillowpac	0:00:54				
25	Pillowpac	0:00:07				