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Kelas : Praktikum Basis Data H

**MODUL 12**

**APLIKASI TIKET KERETA API**

1. Menentukan Entitas
2. Penumpang
3. Penumpang\_has\_tiket
4. Tiket
5. Menentukan Atribut
6. Penumpang

* Id\_penumpang VARCHAR(20)
* Nama VARCHAR(45)
* Alamat VARCHAR(255)
* Email VARCHAR(45).

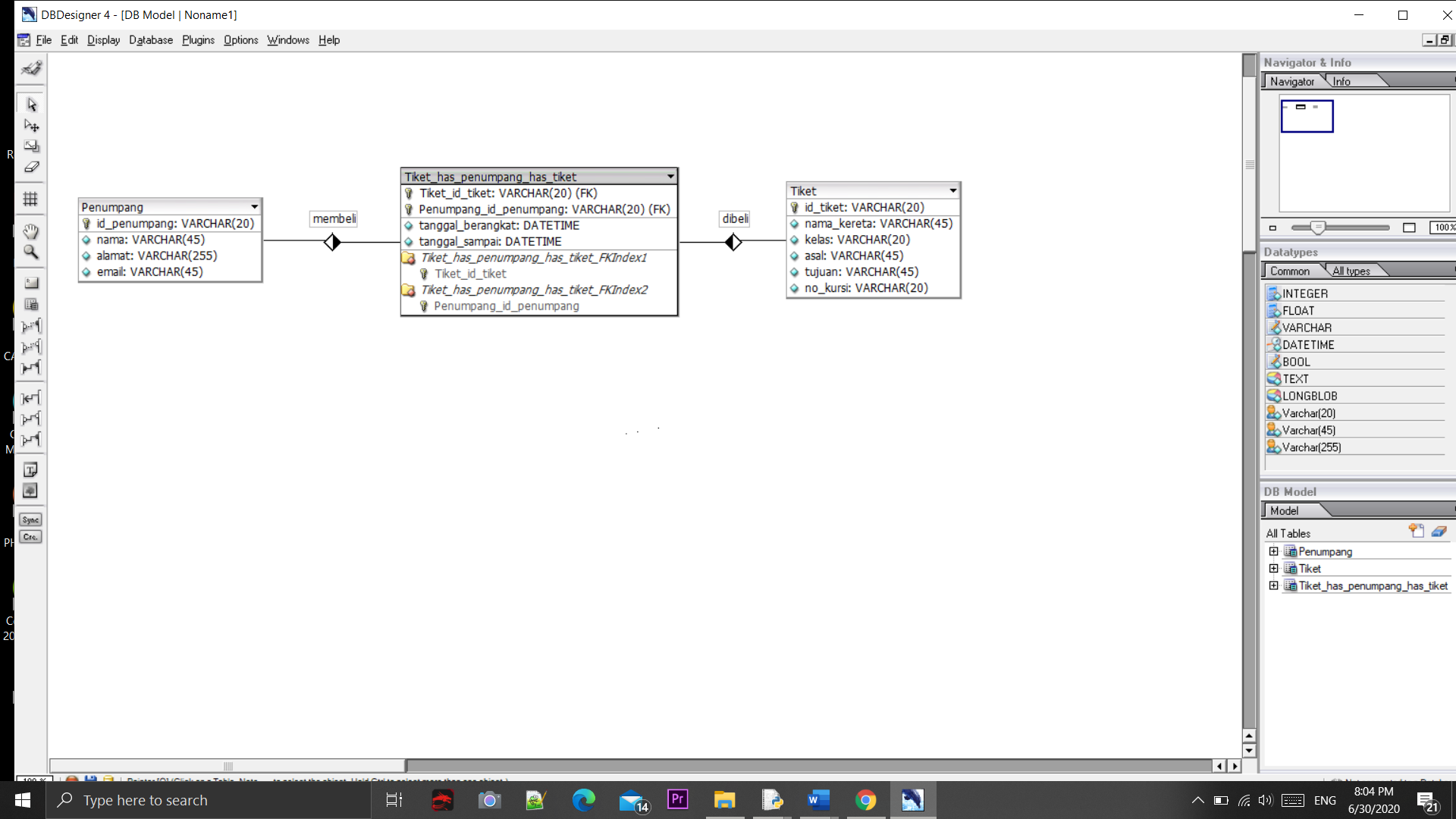
1. Penumpang\_has\_tiket

* Id\_tiketFK VARCHAR(20)
* Id\_penumpangFK VARCHAR(20)
* Tanggal\_berangkat DATETIME
* Tanggal\_sampai DATETIME.

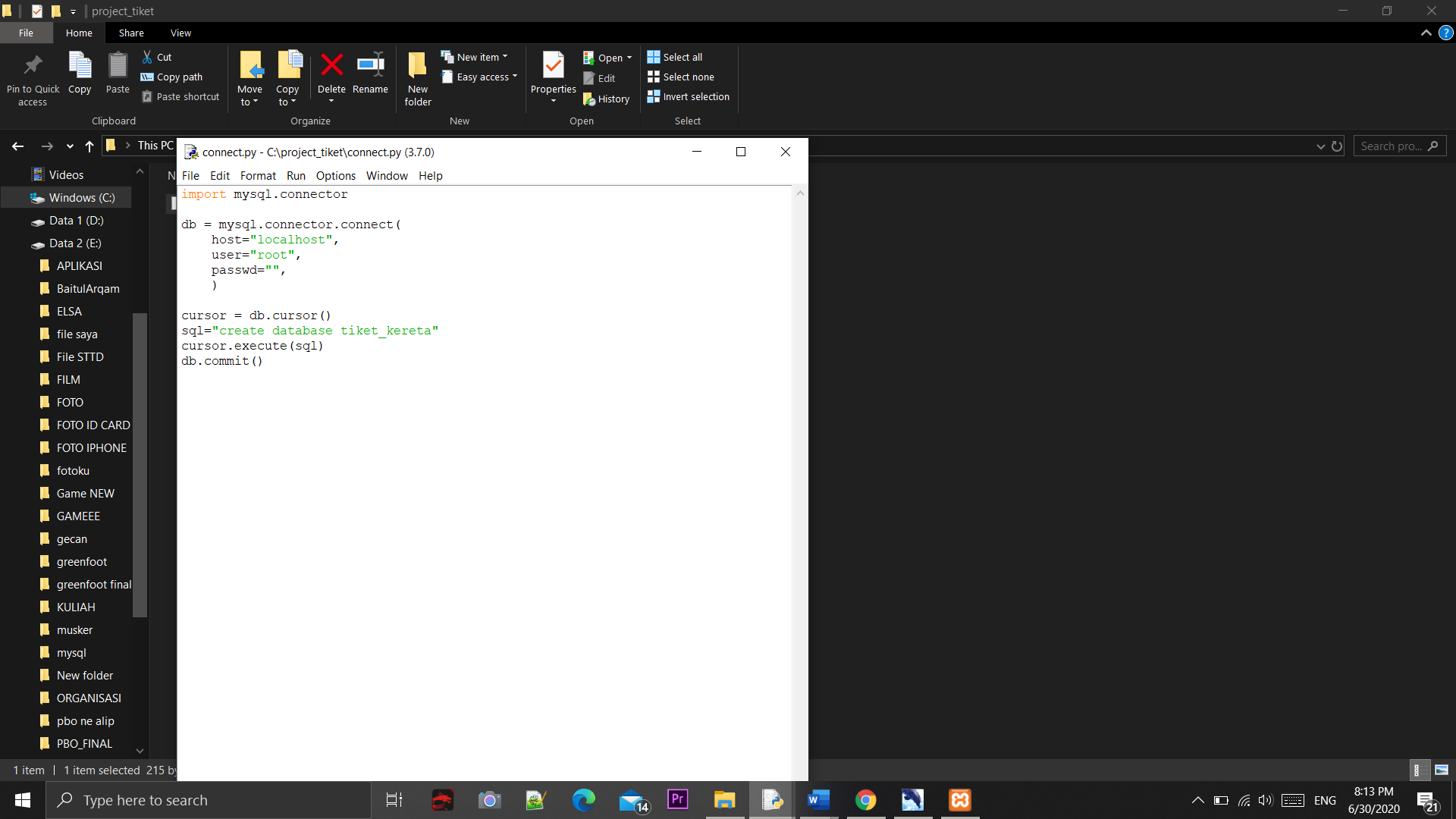
1. Tiket

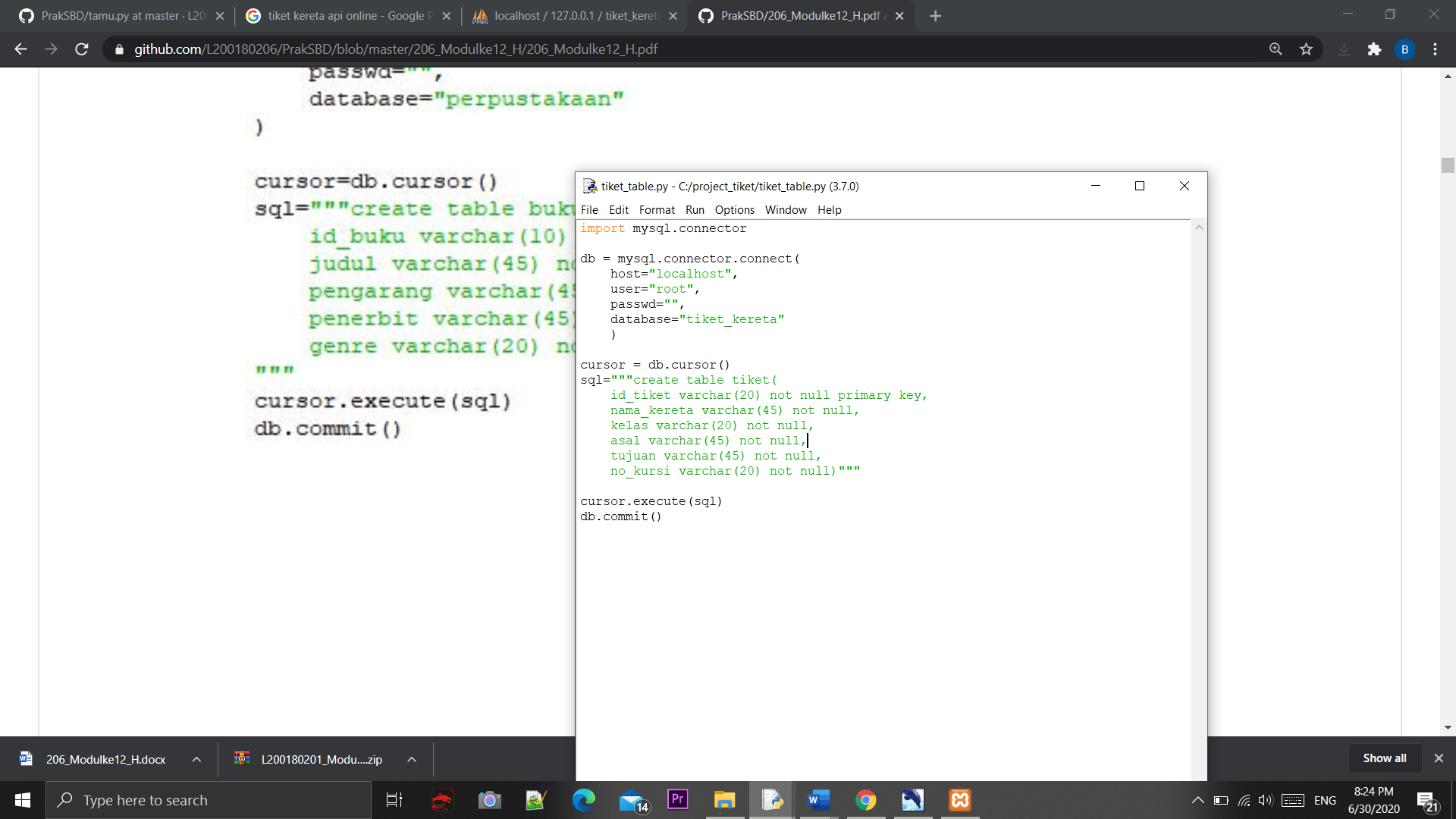
* Id\_tiket VARCHAR(20)
* Nama\_kereta VARCHAR(45)
* Kelas VARCHAR(20)
* Asal VARCHAR(45)
* Tujuan VARCHAR(45)
* No\_kursi VARCHAR(20).

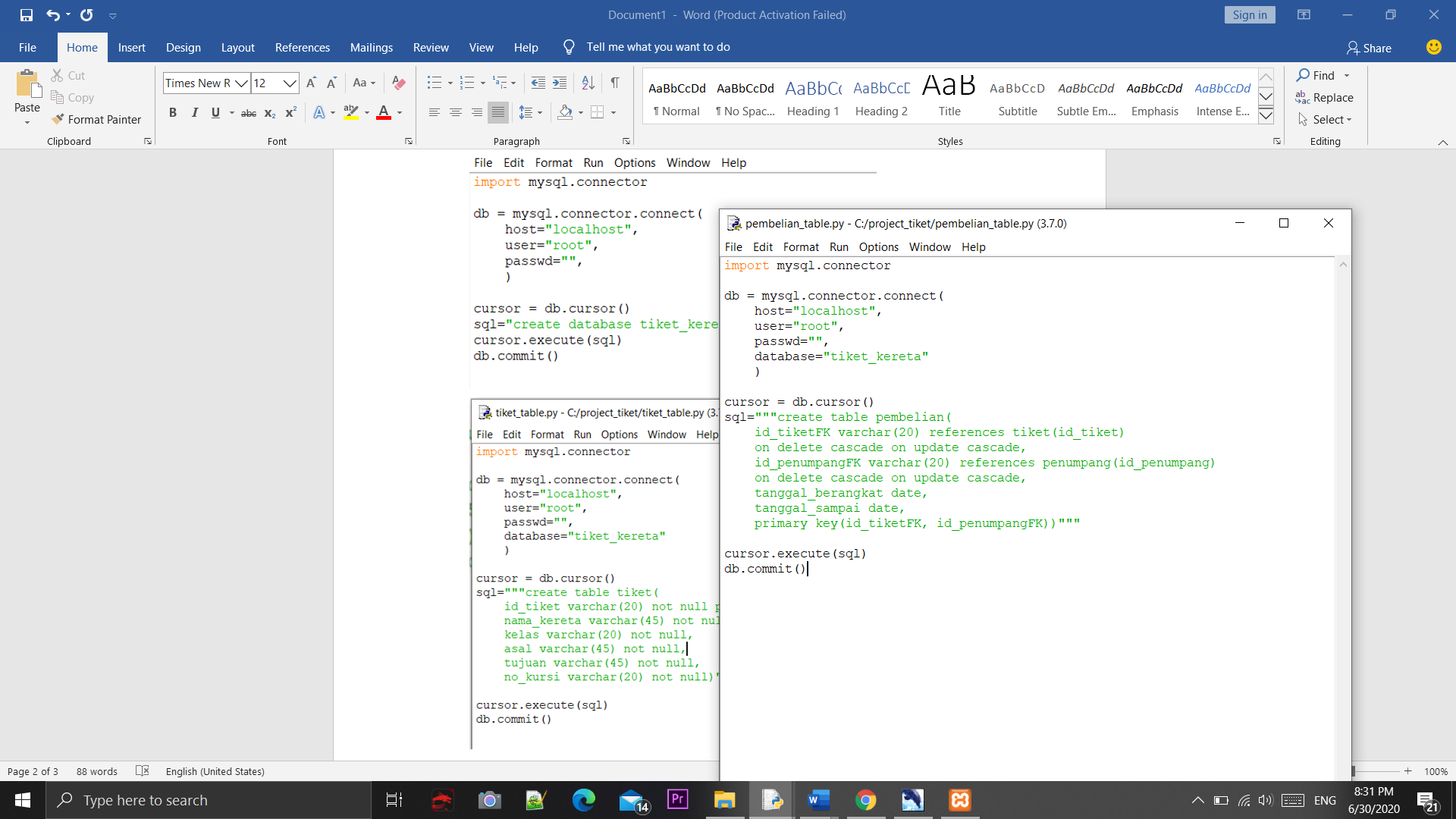
1. ER Diagram



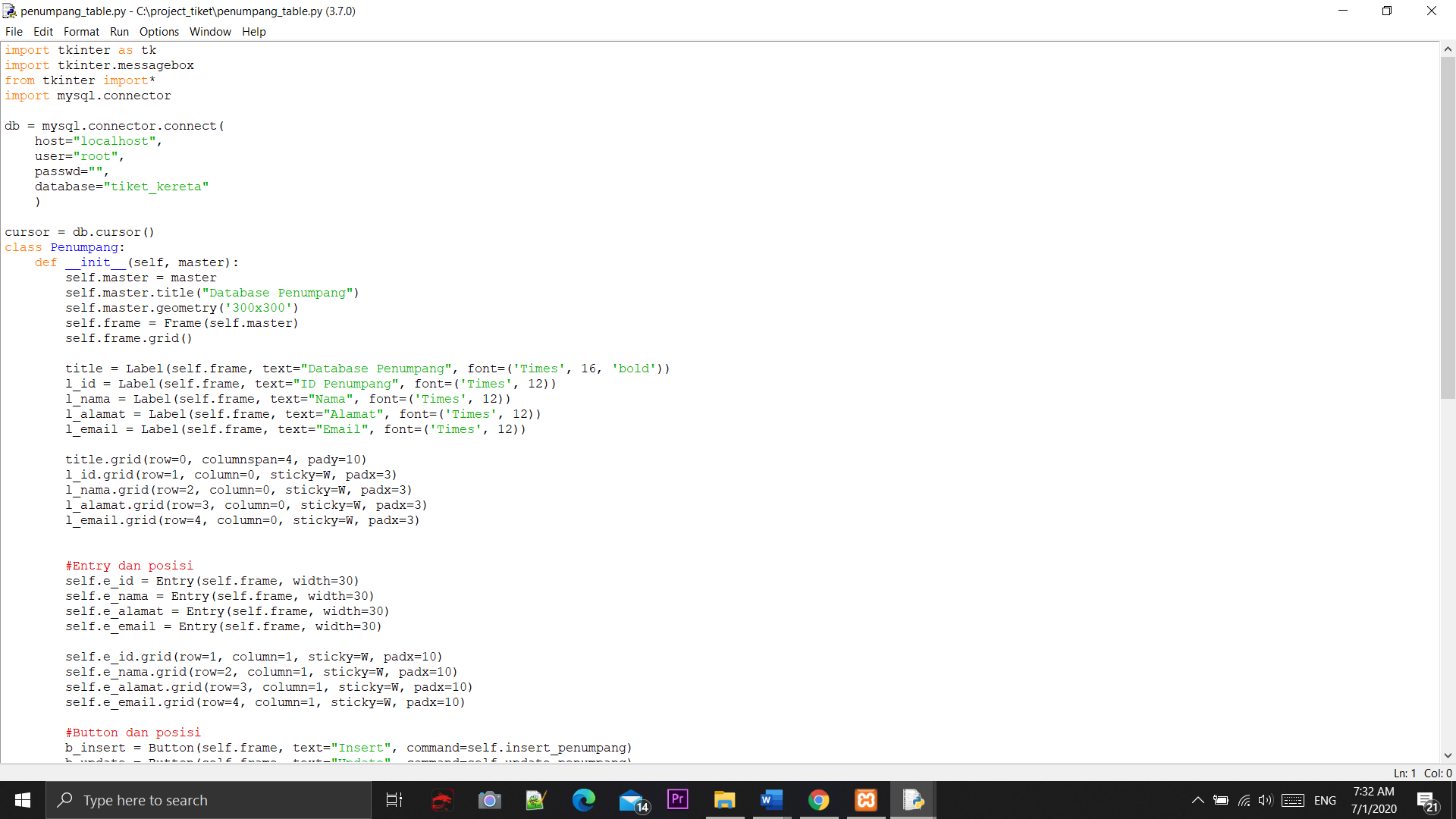
1. Buat Database beserta tabel

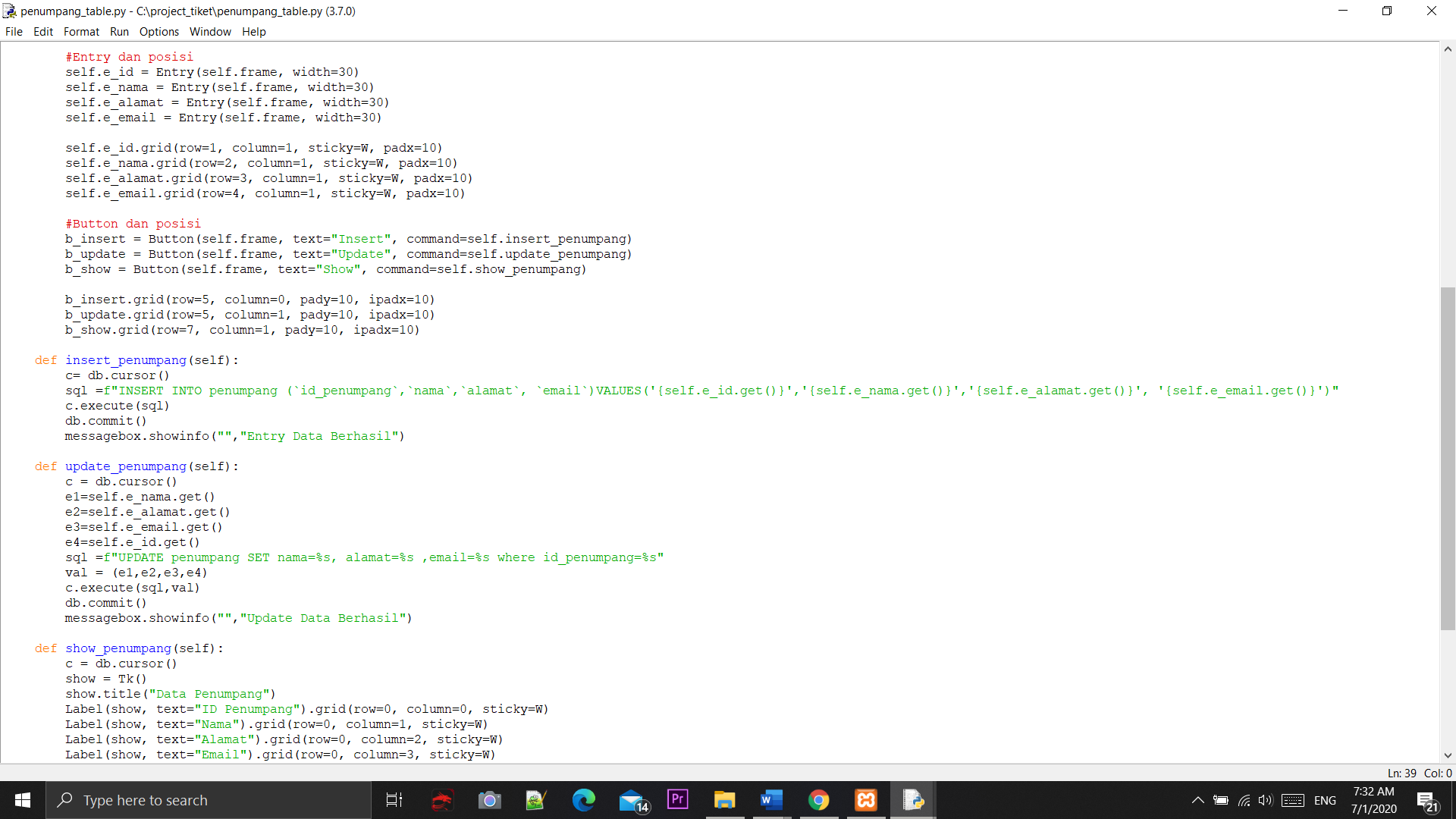


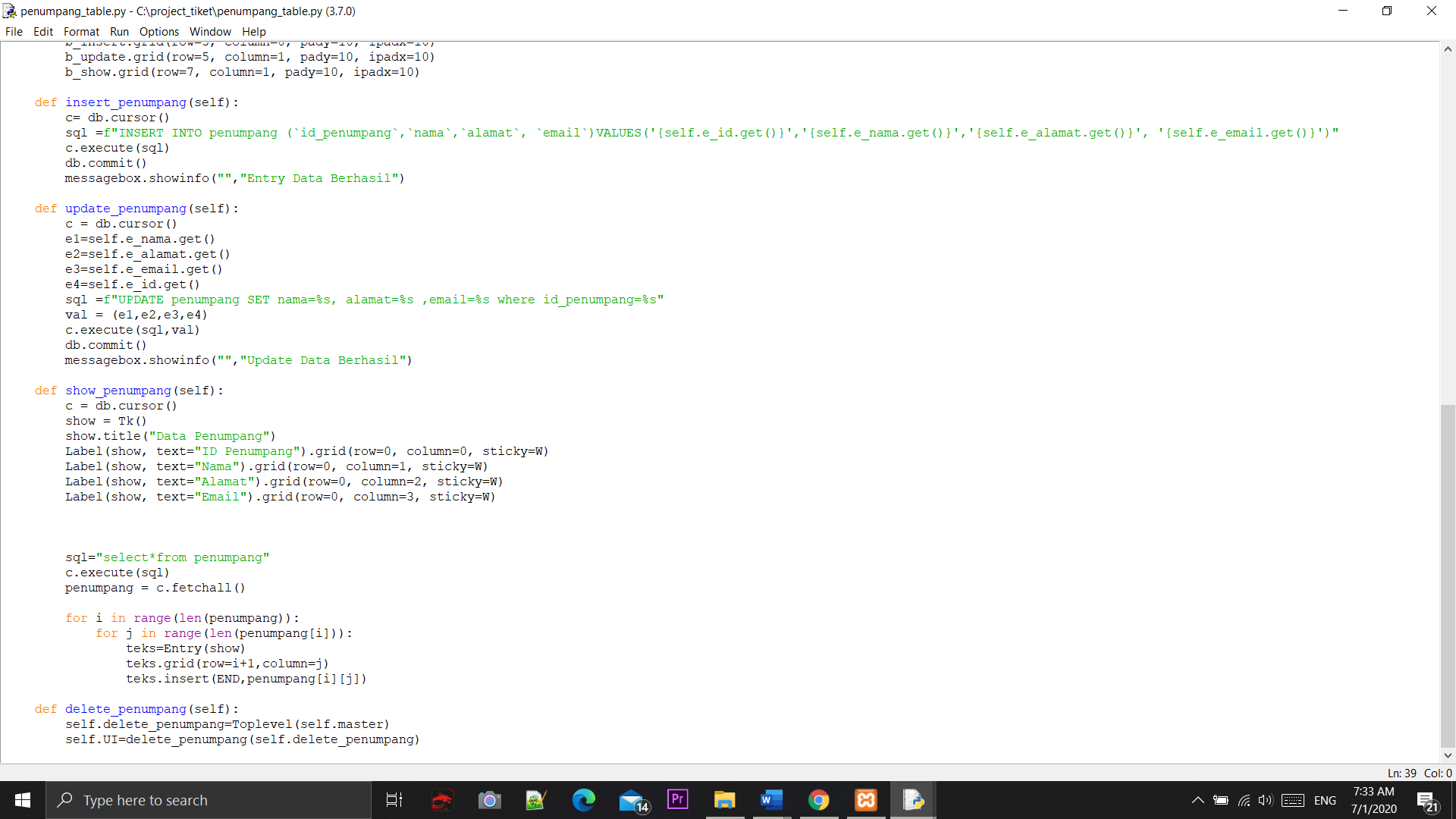




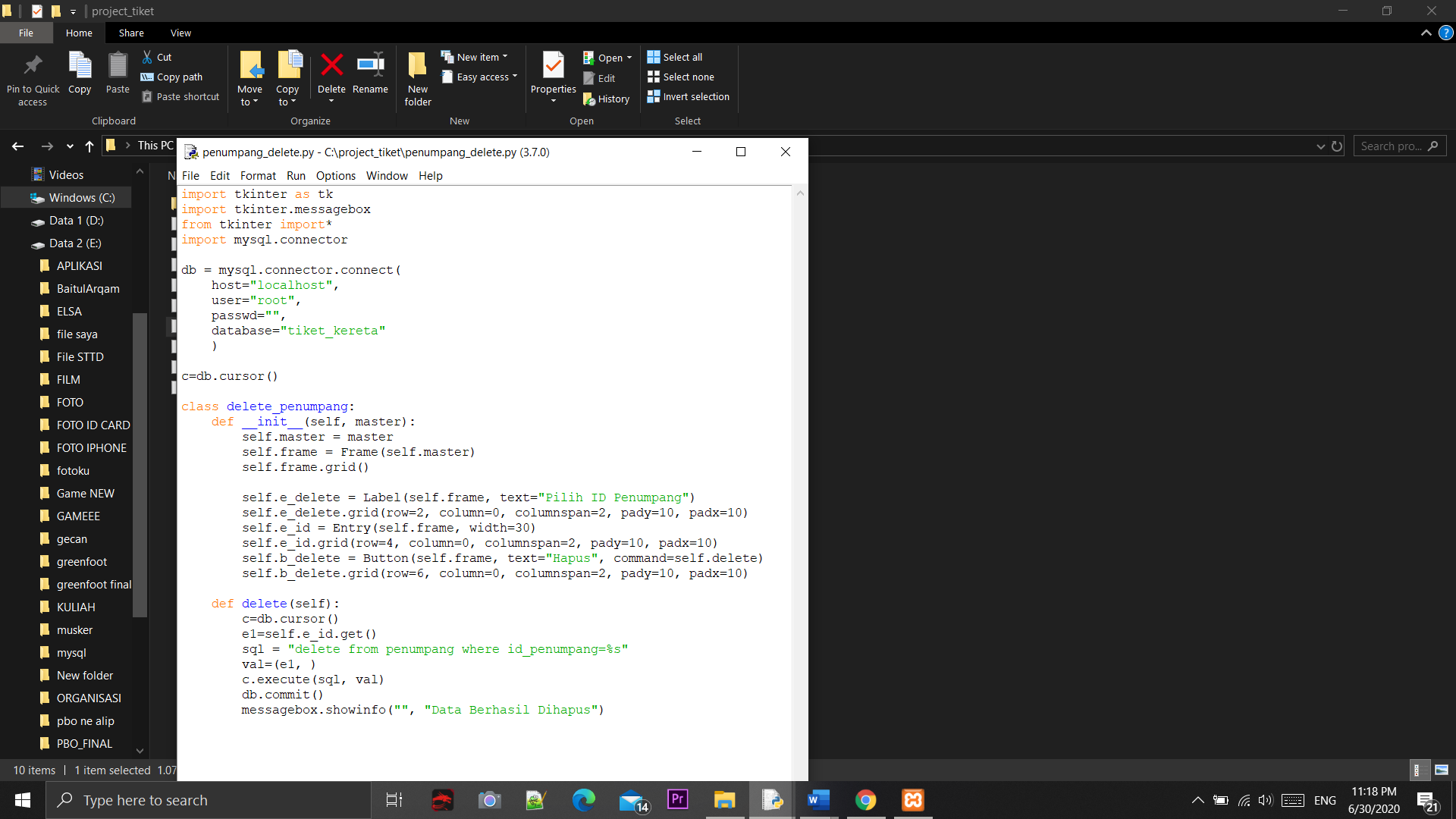
1. Membuat TKinter dan isi tiap tabel
2. Penumpang



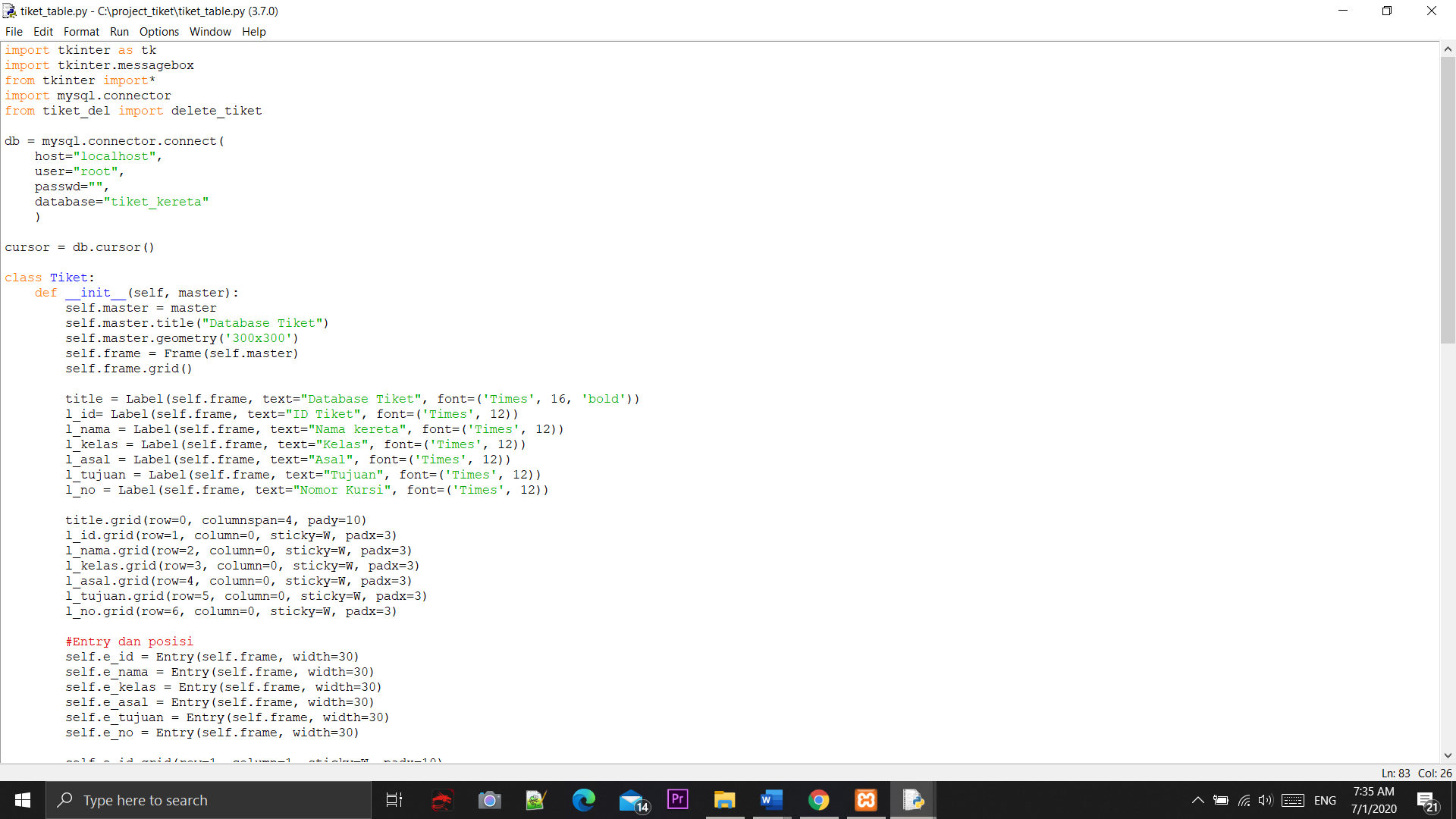


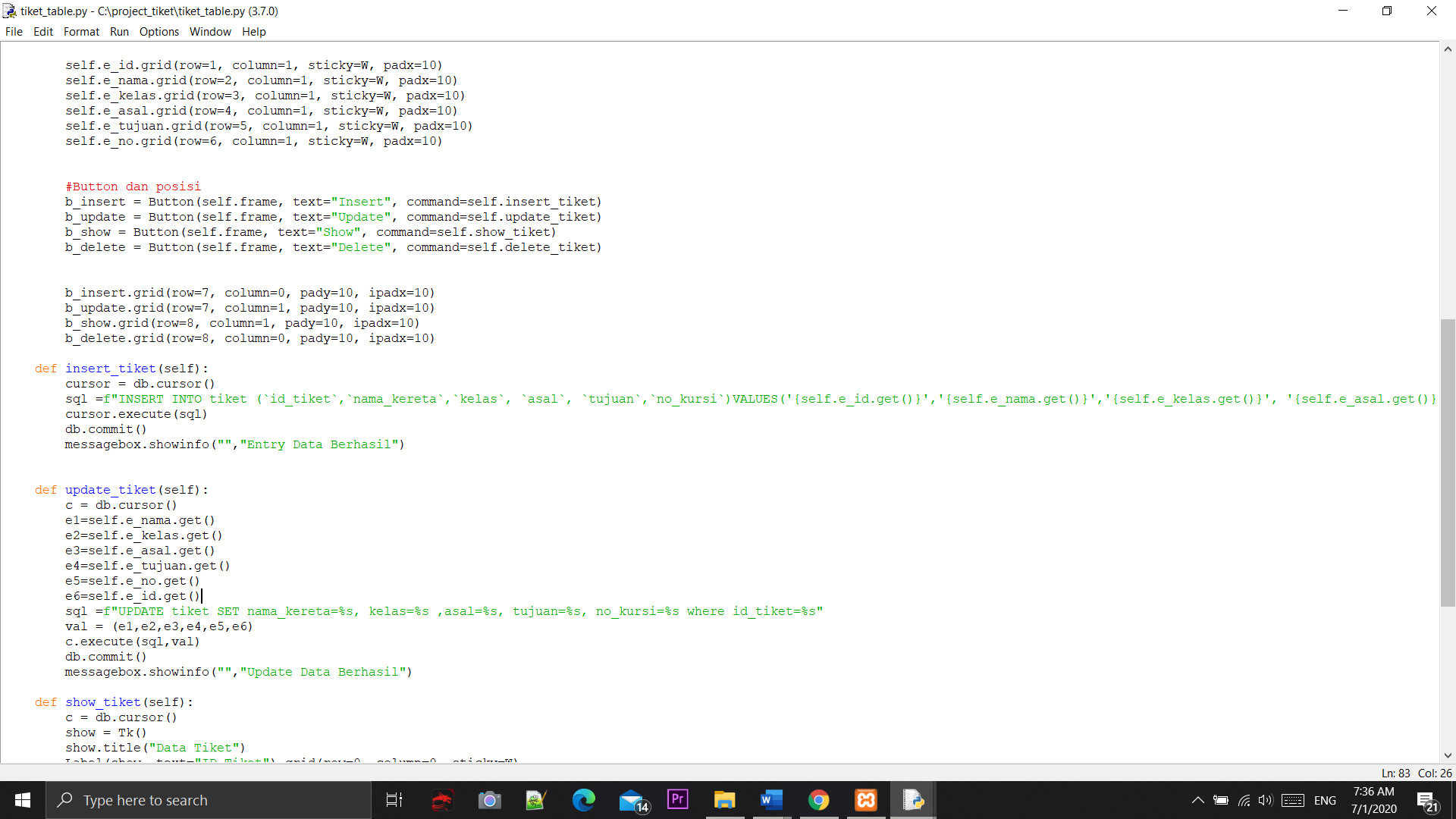


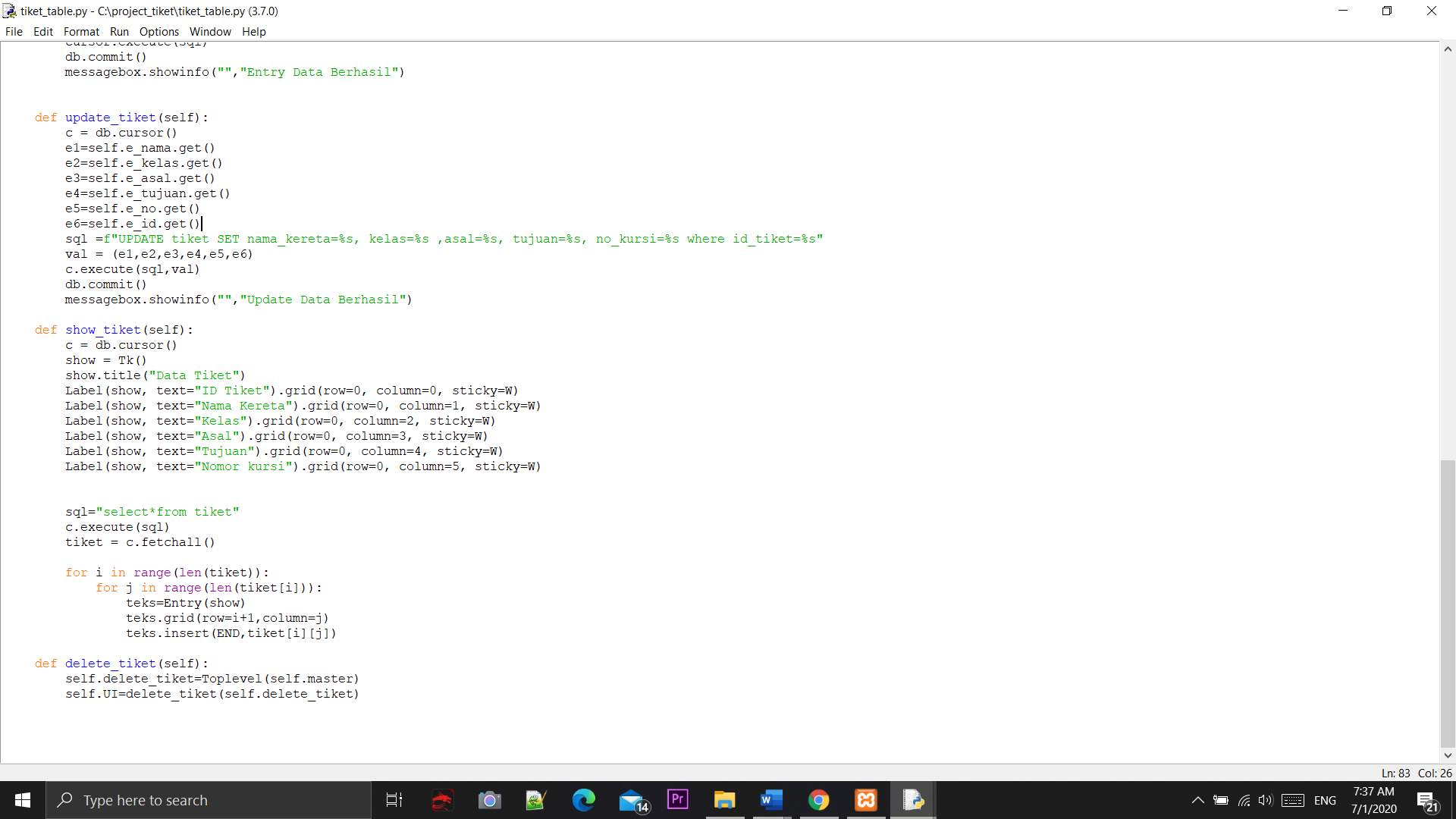
1. Delete penumpang



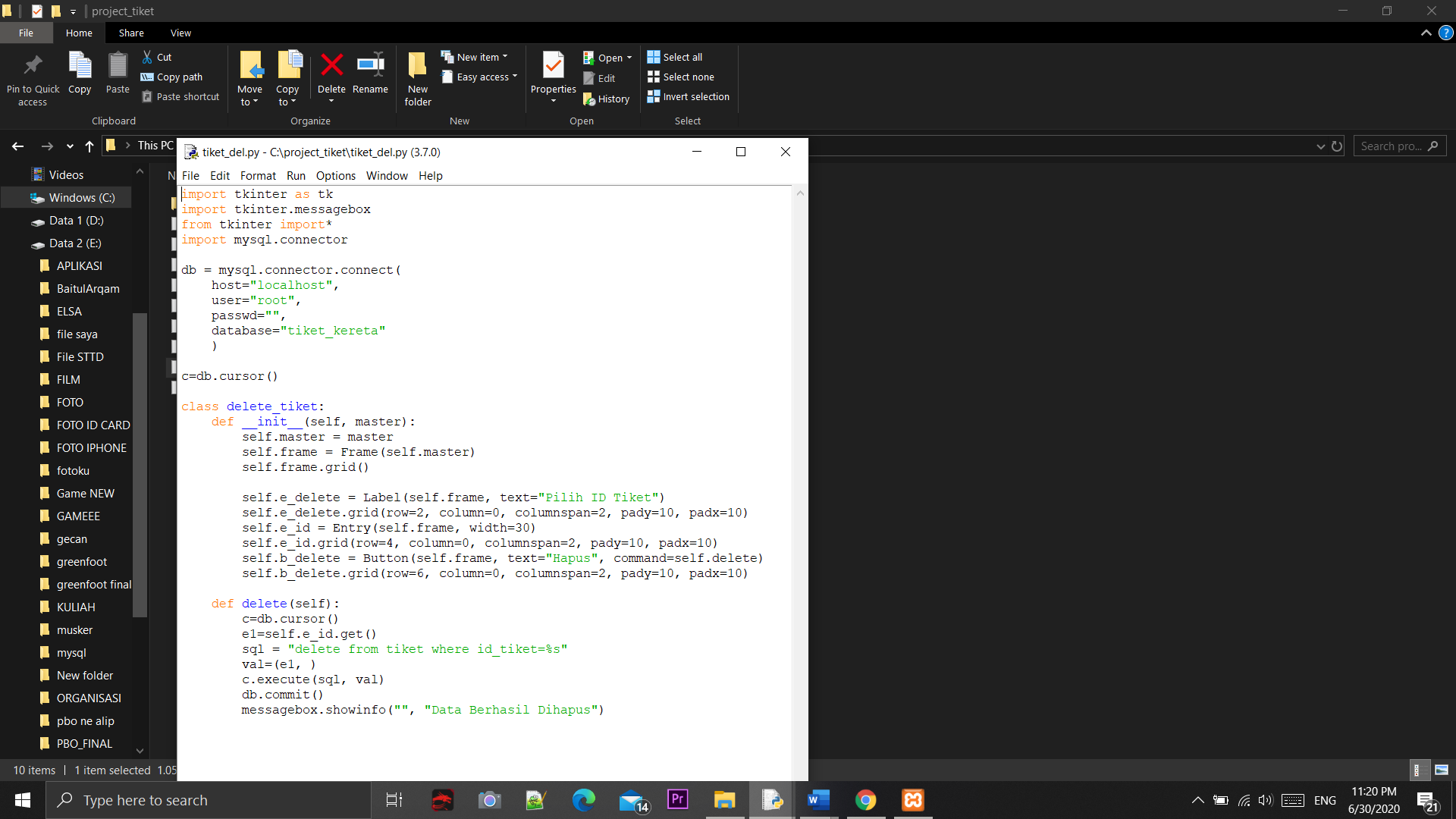
1. Tiket



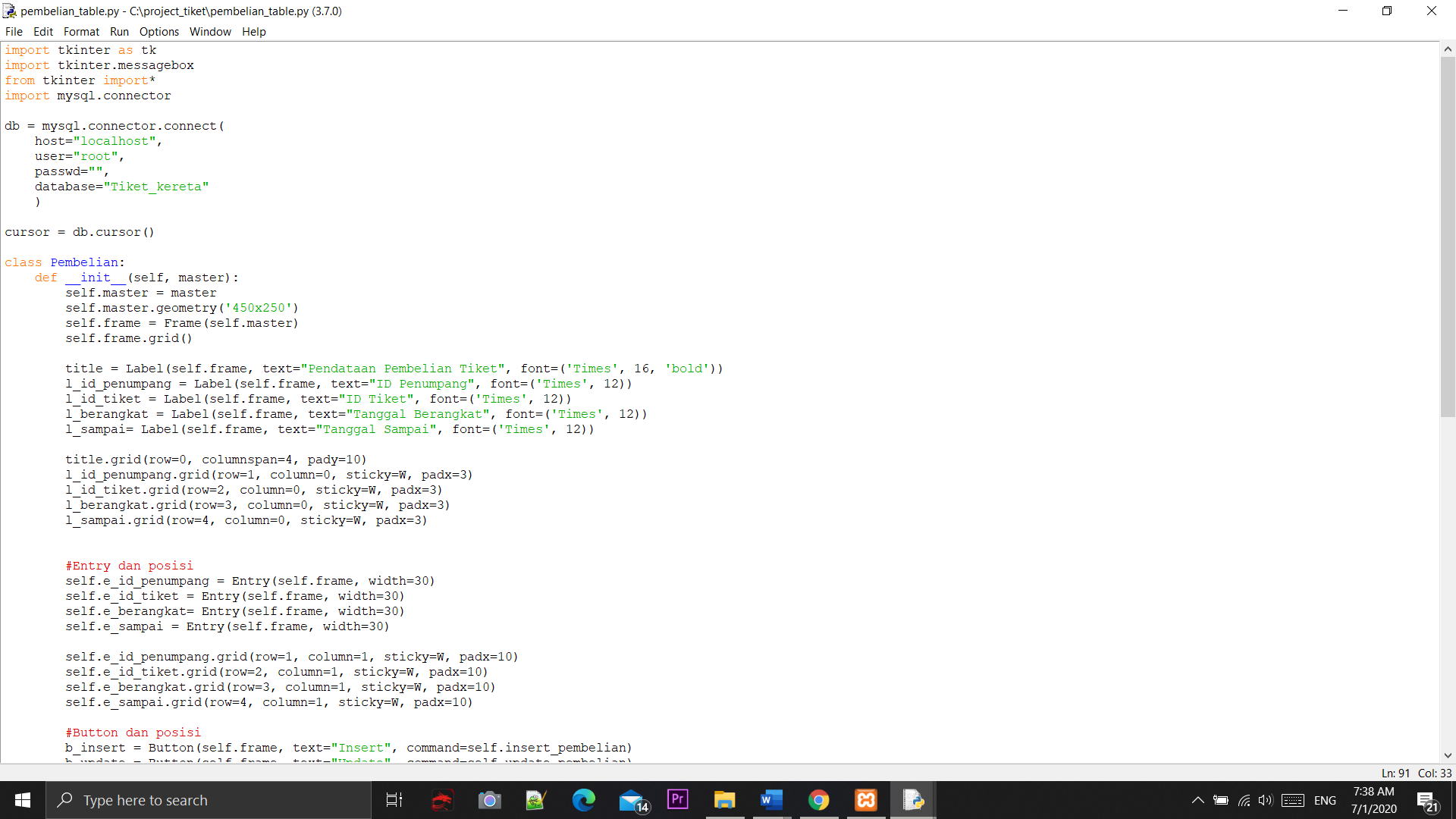


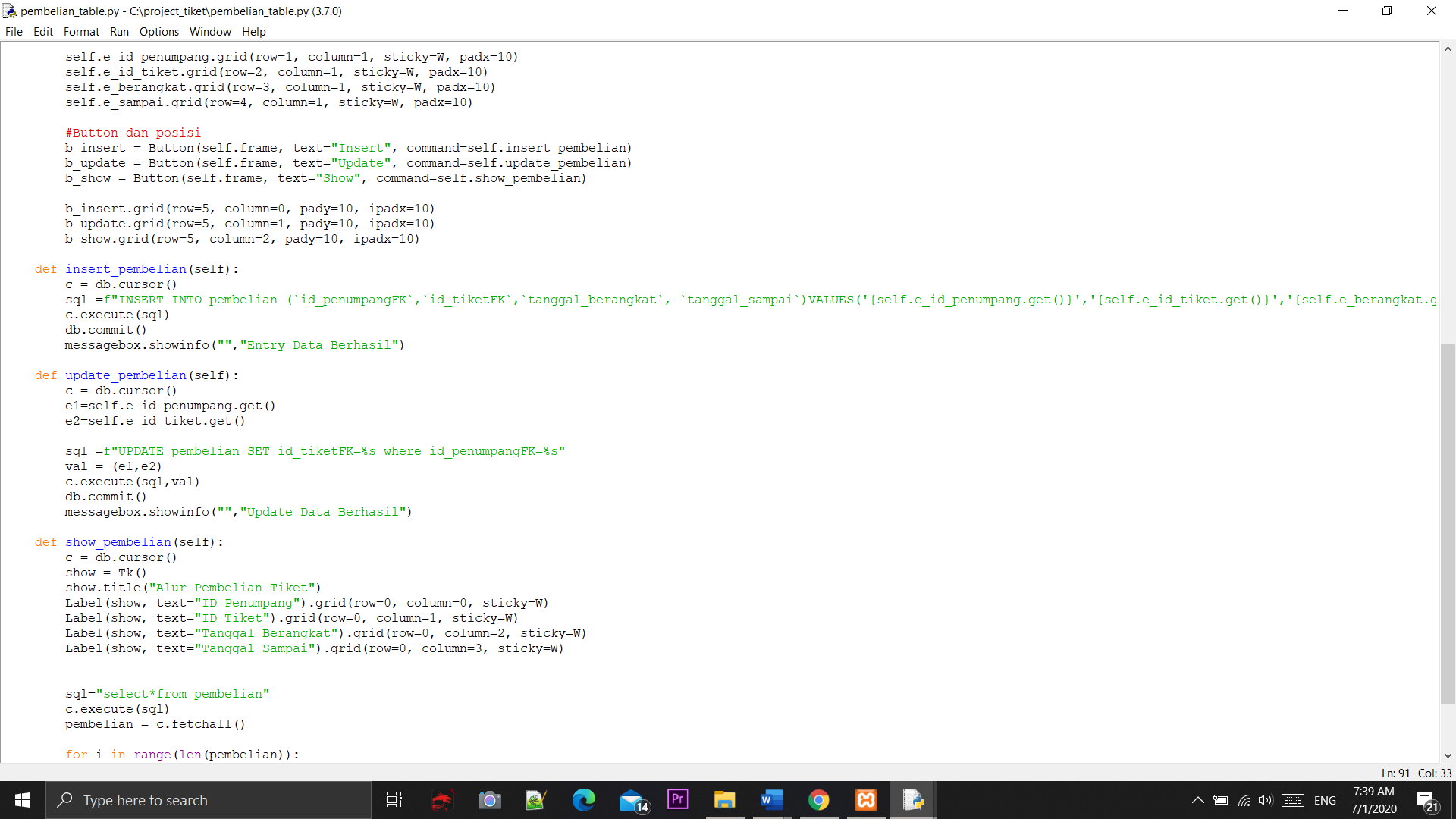


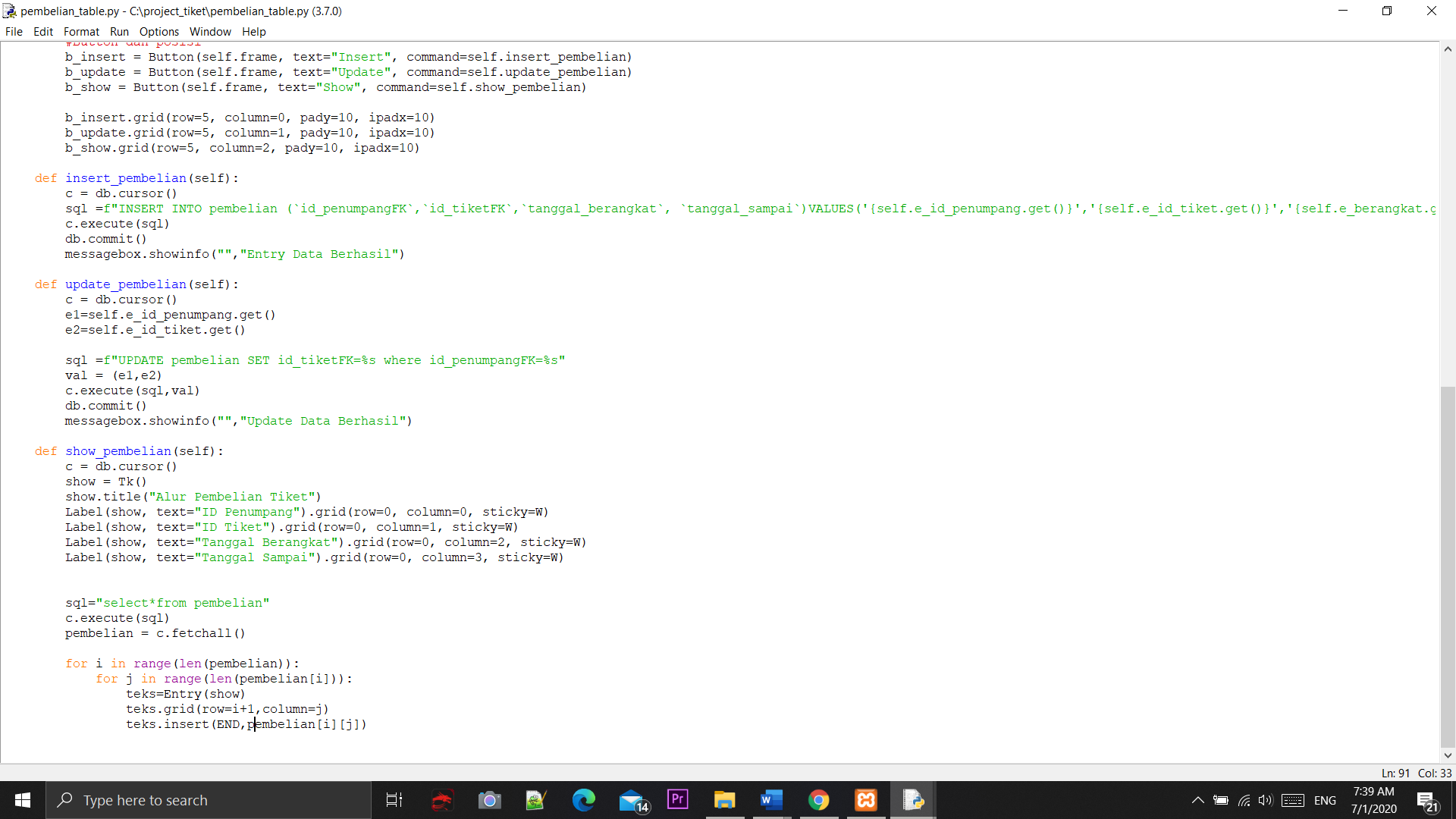
1. Delete Tiket



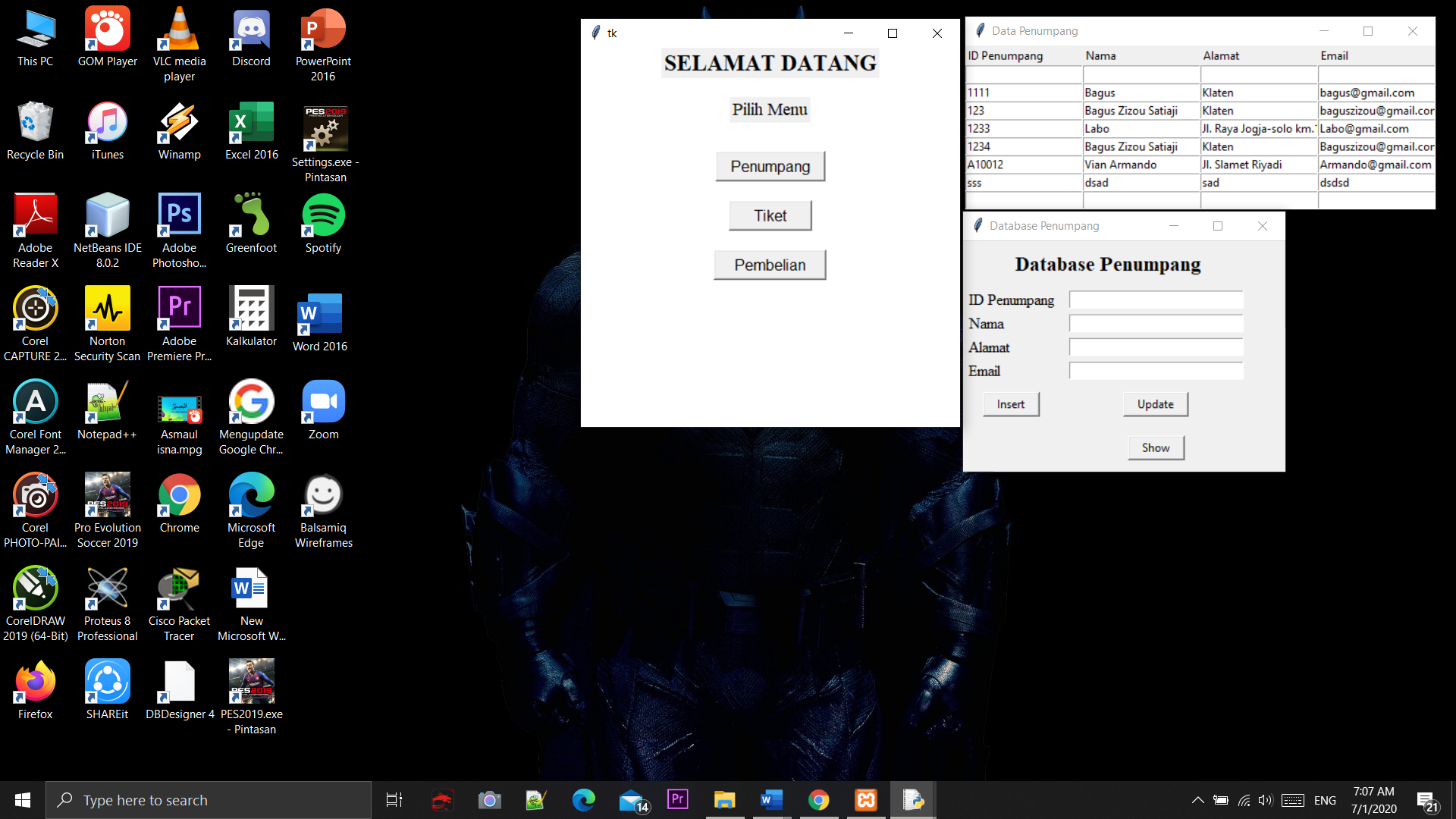
1. Pembelian







1. Eksekusi Program
2. Insert Penumpang



1. Insert Tiket



1. Pembelian

