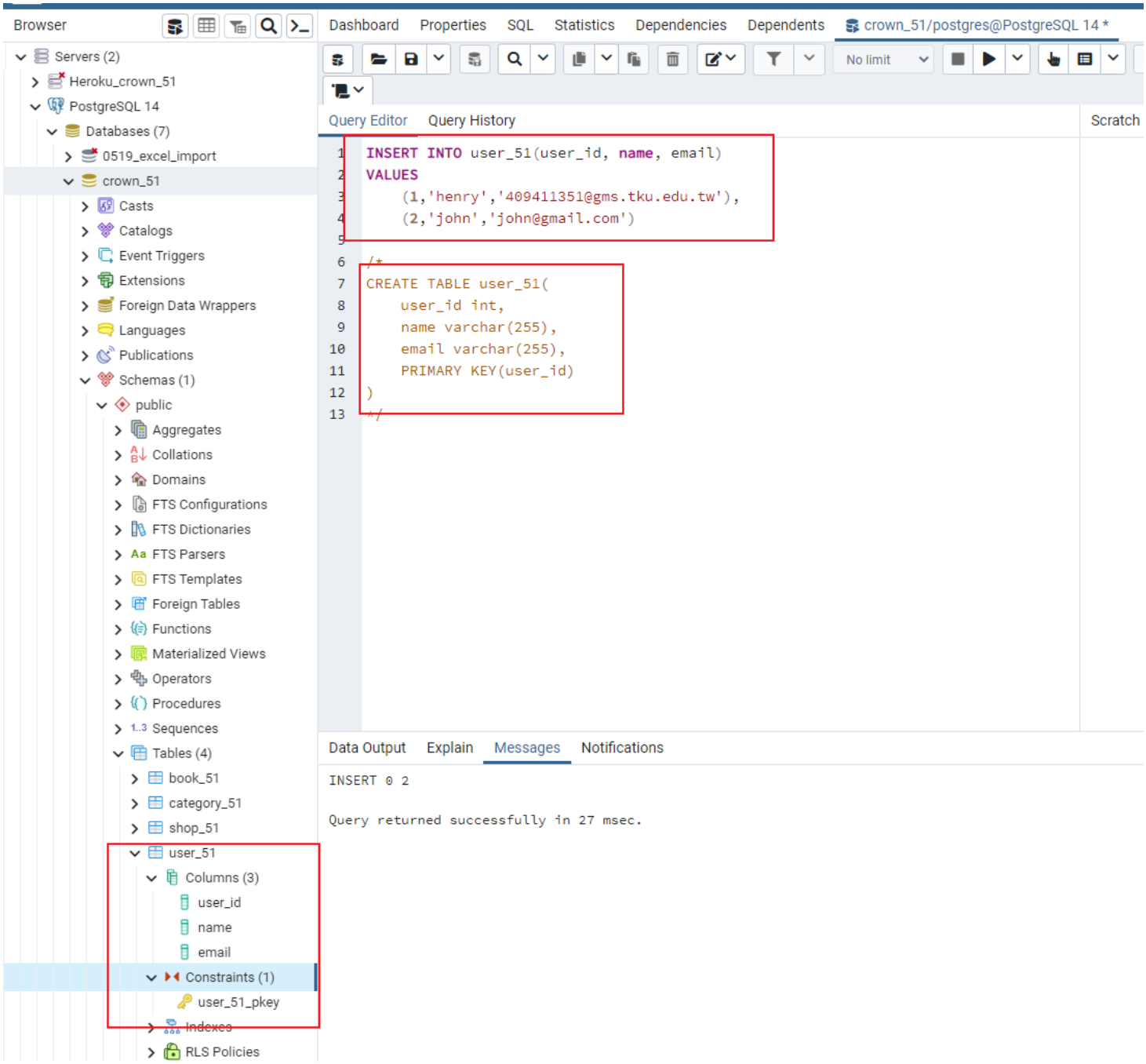
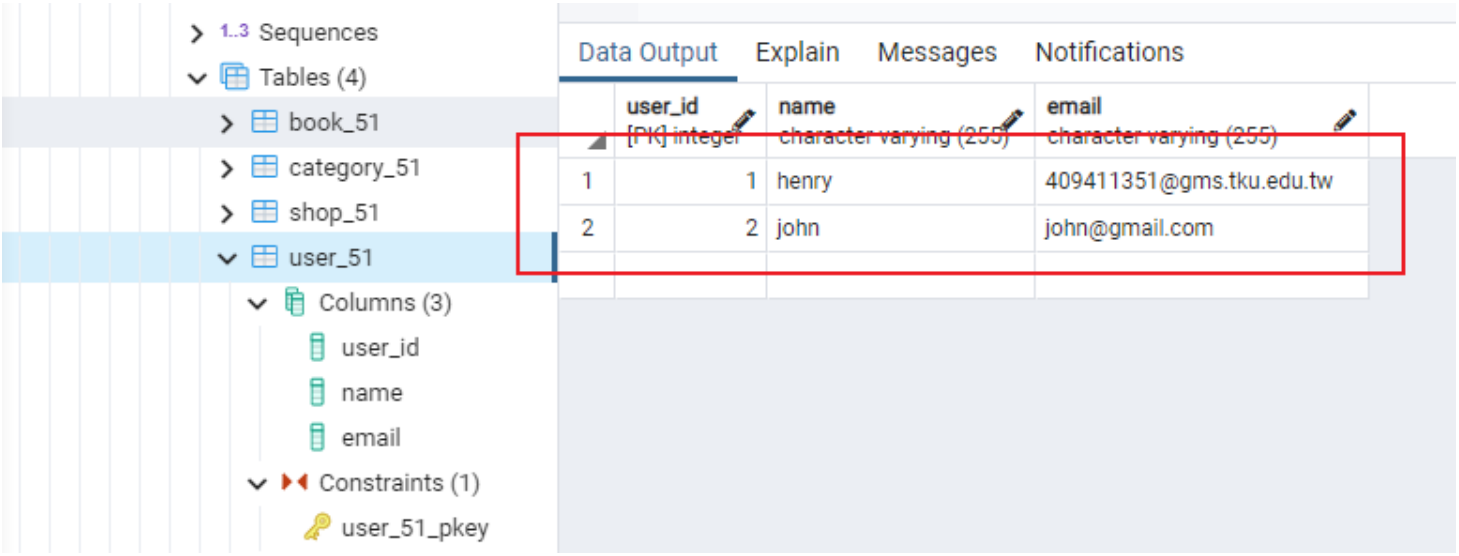
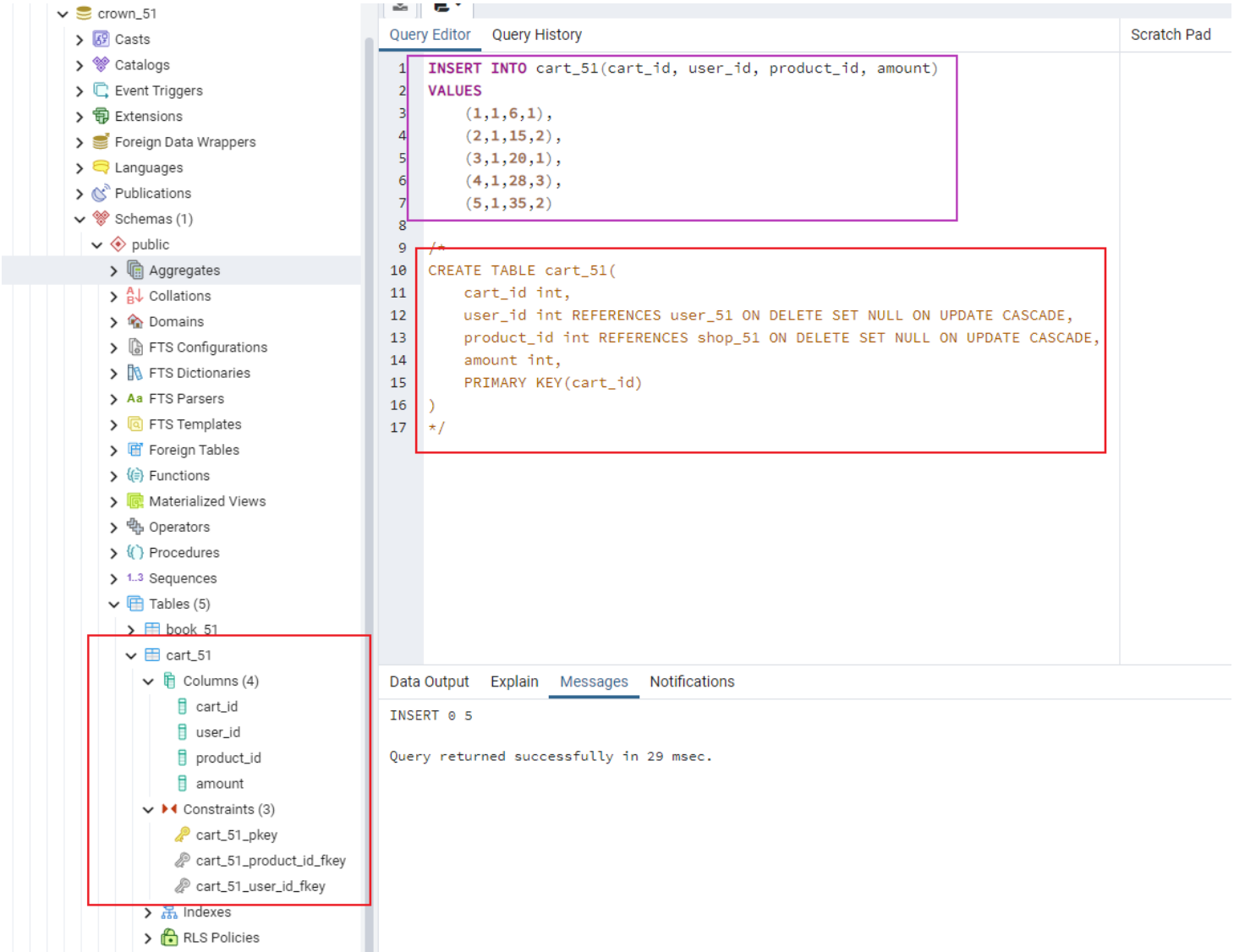
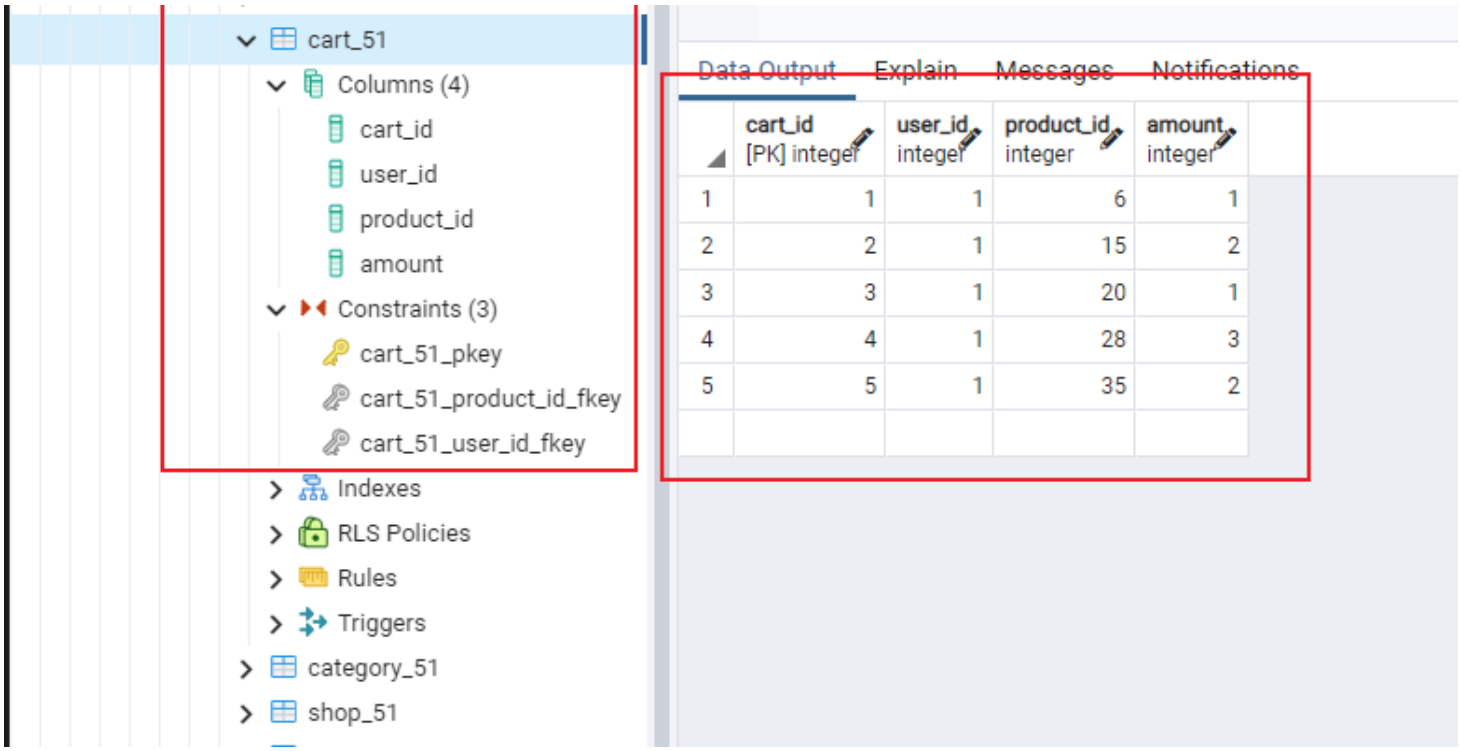
w17-p1: create user_51 in postgreSQL server, enter two data, the first one is about your



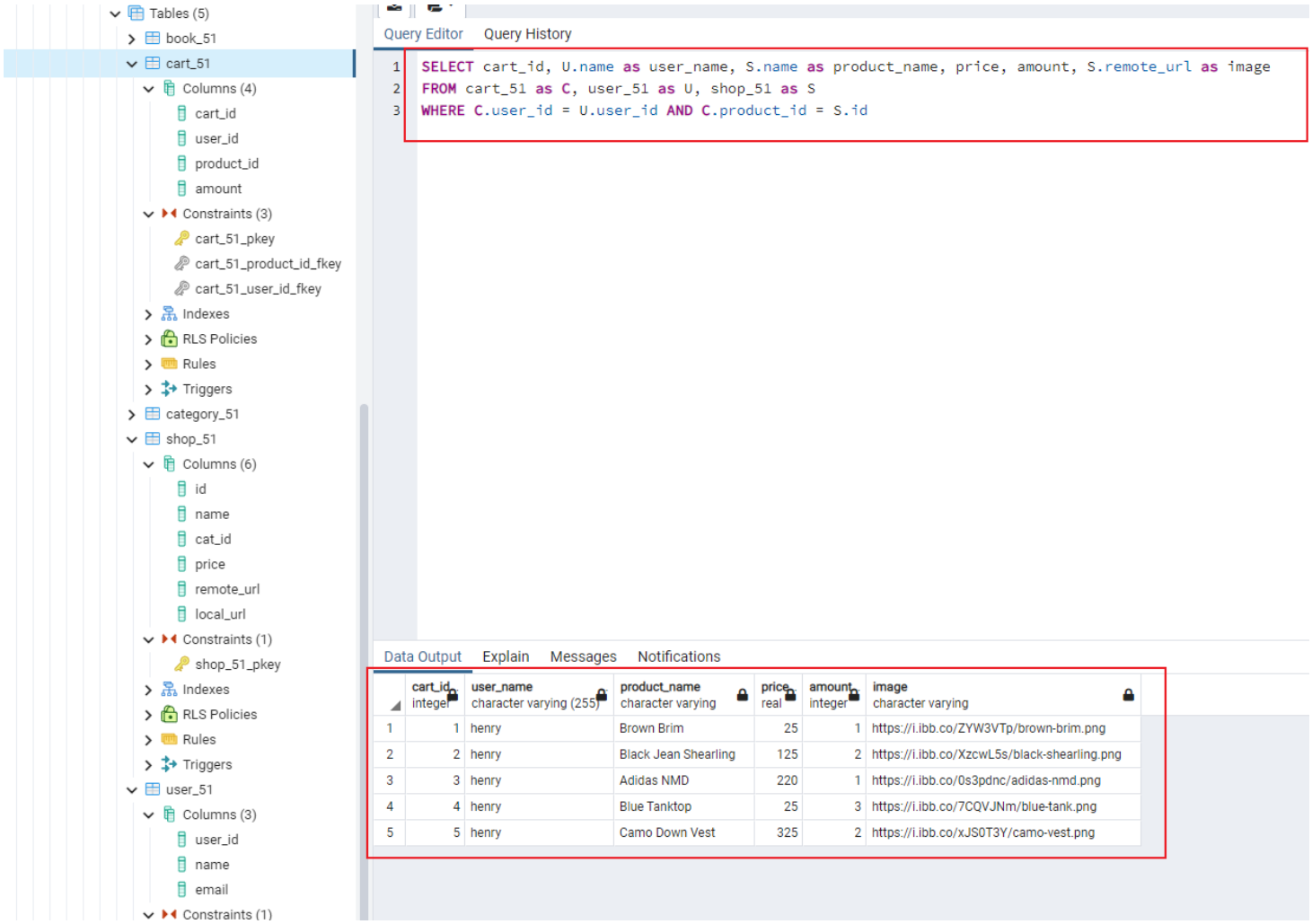


w17-p2: create cart_51 in postgreSQL server, enter five data, one for each category

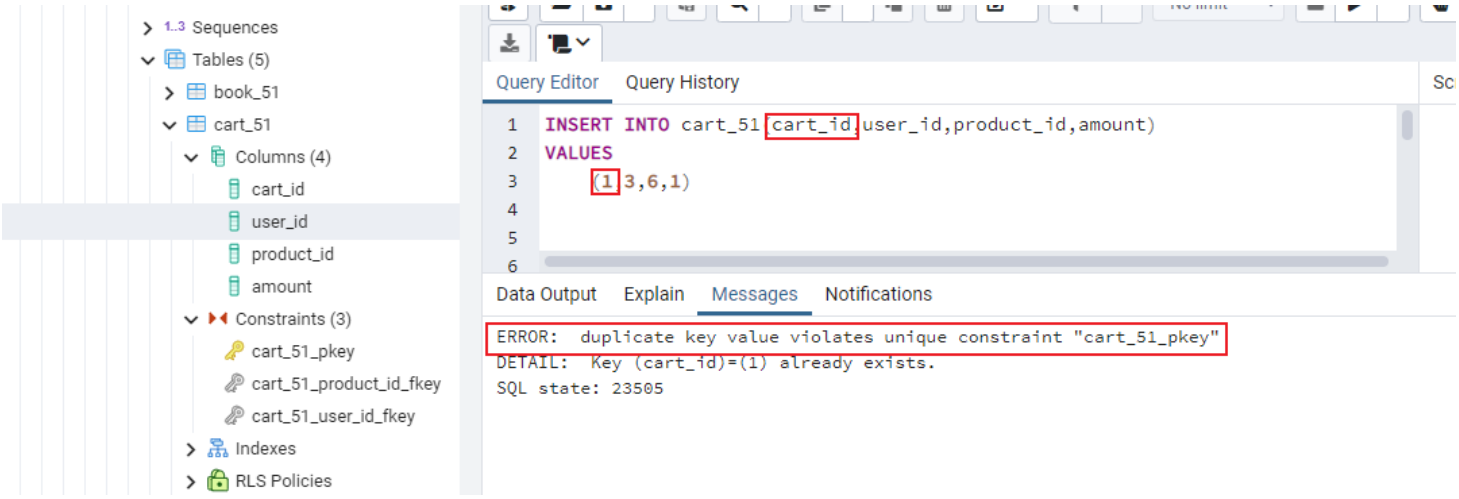


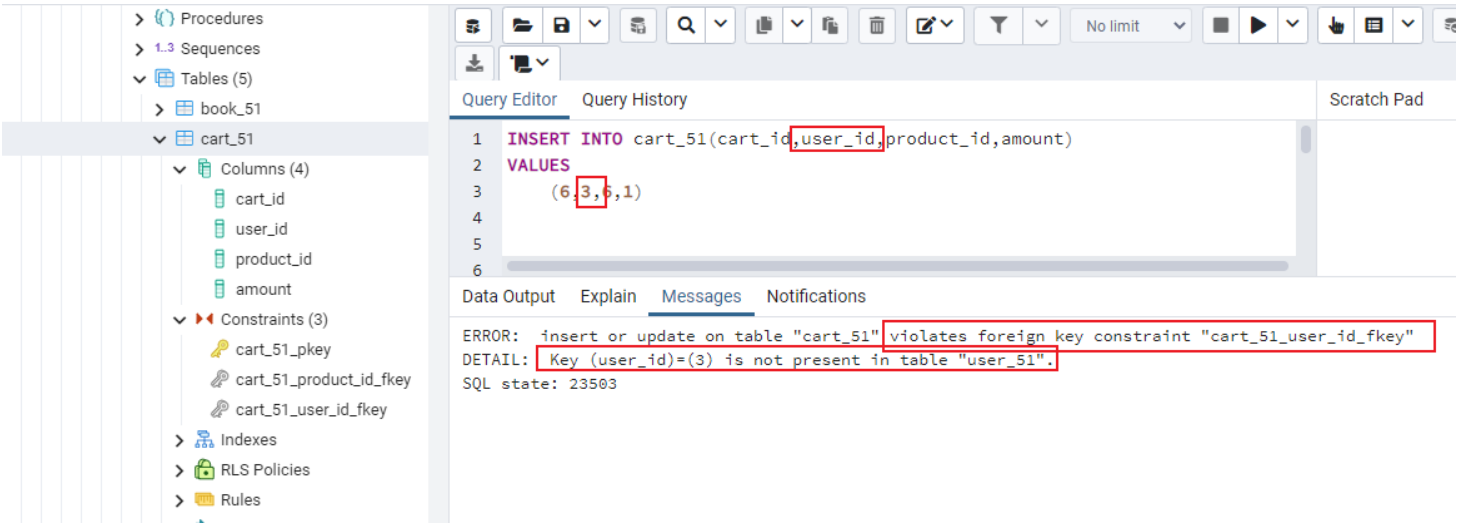


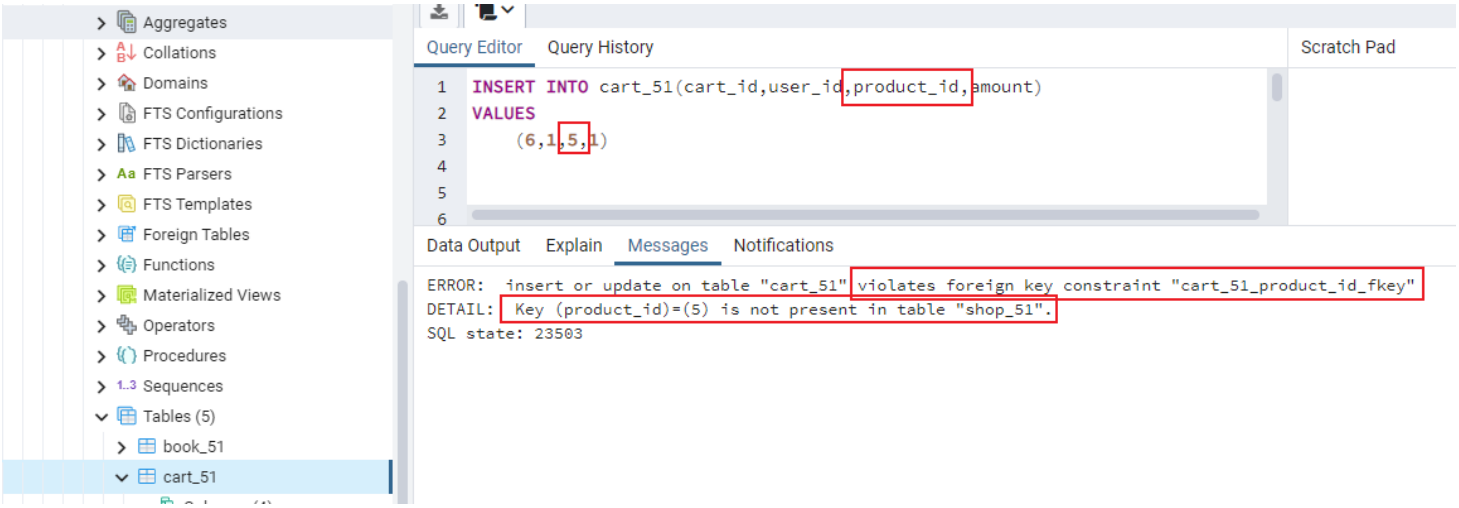
w17-p3: give query to get related data for cart info shown in ejs



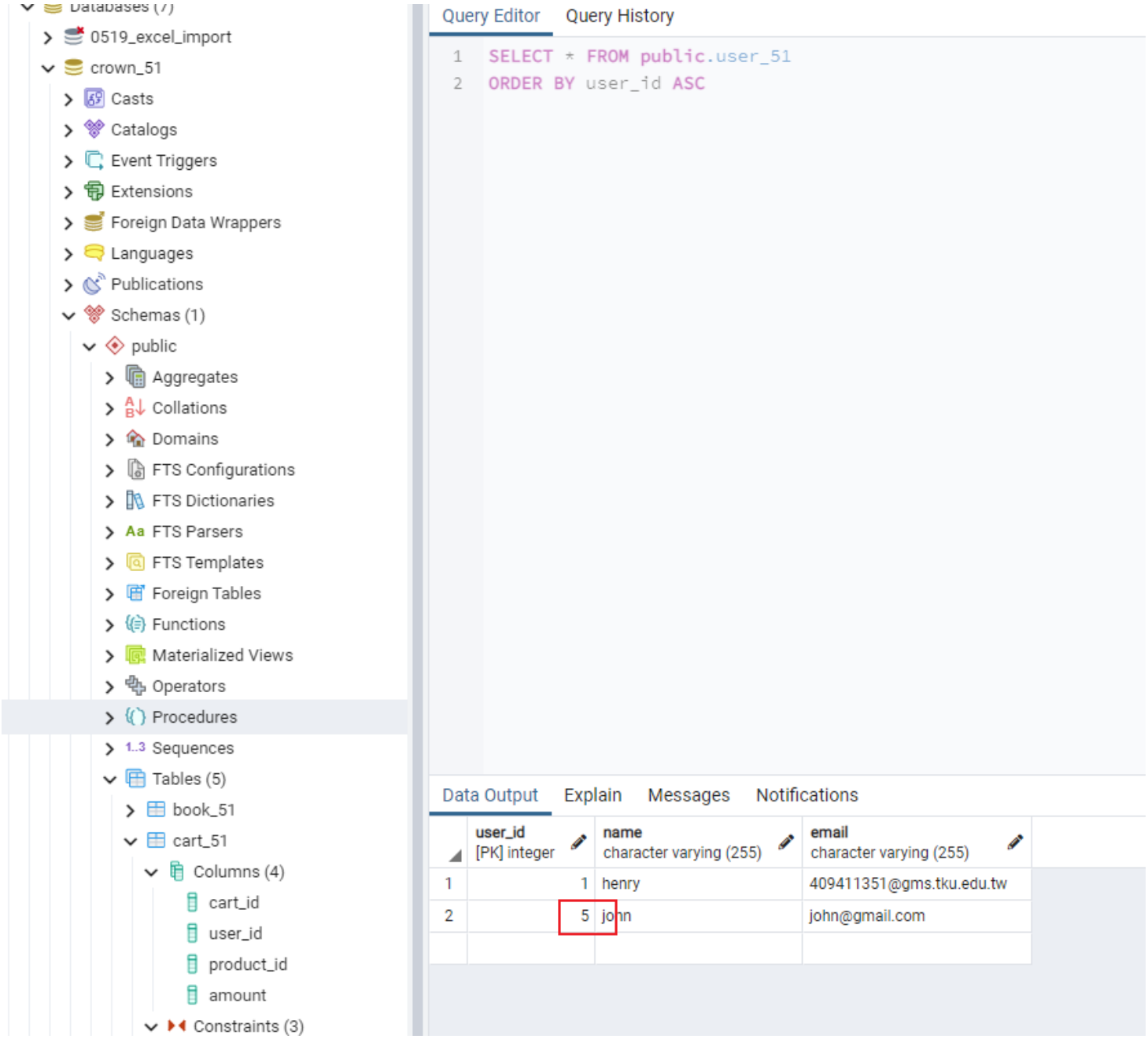
w17-p4: insert data in order to violate the key constraints, foreign key constraints

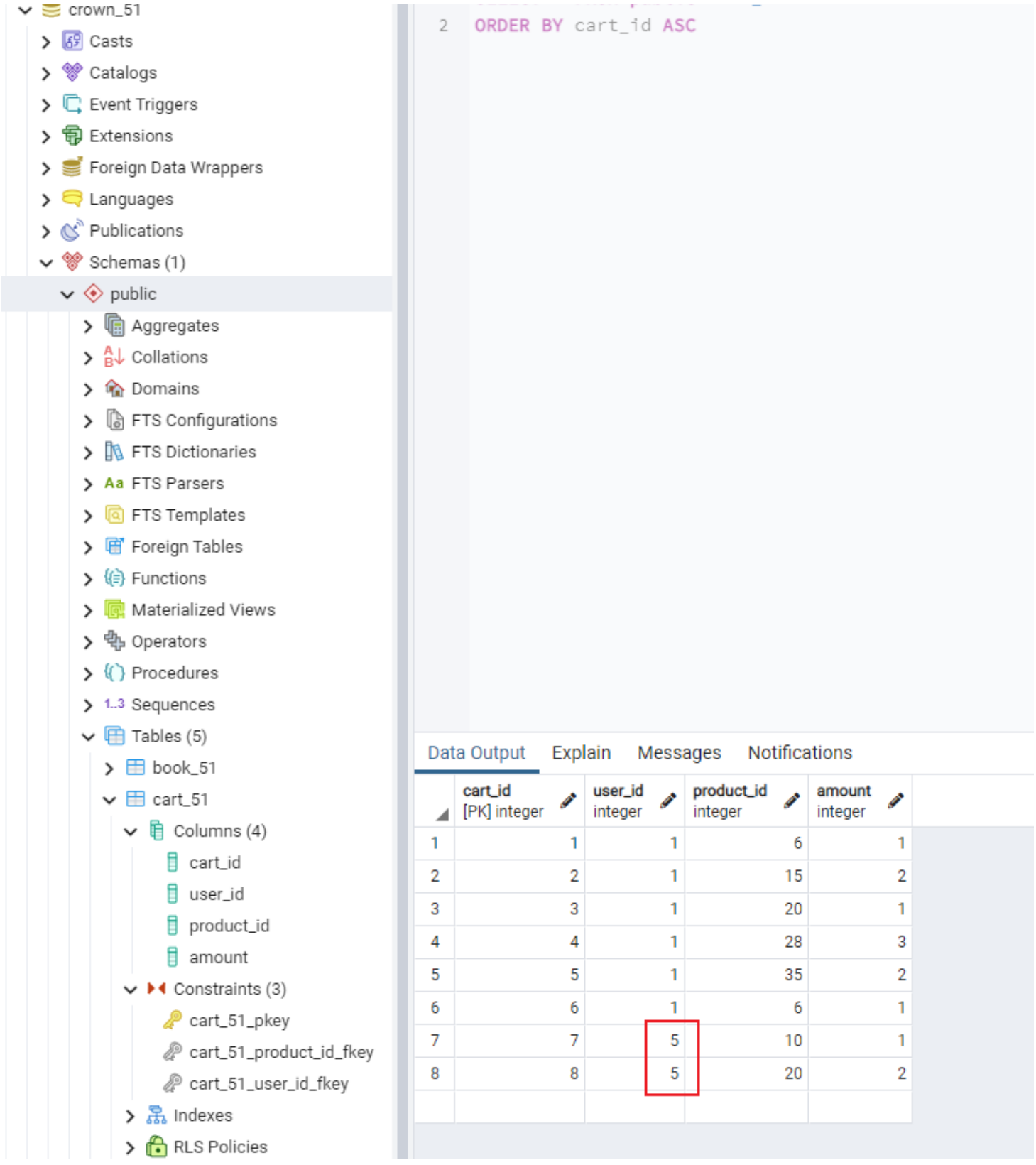




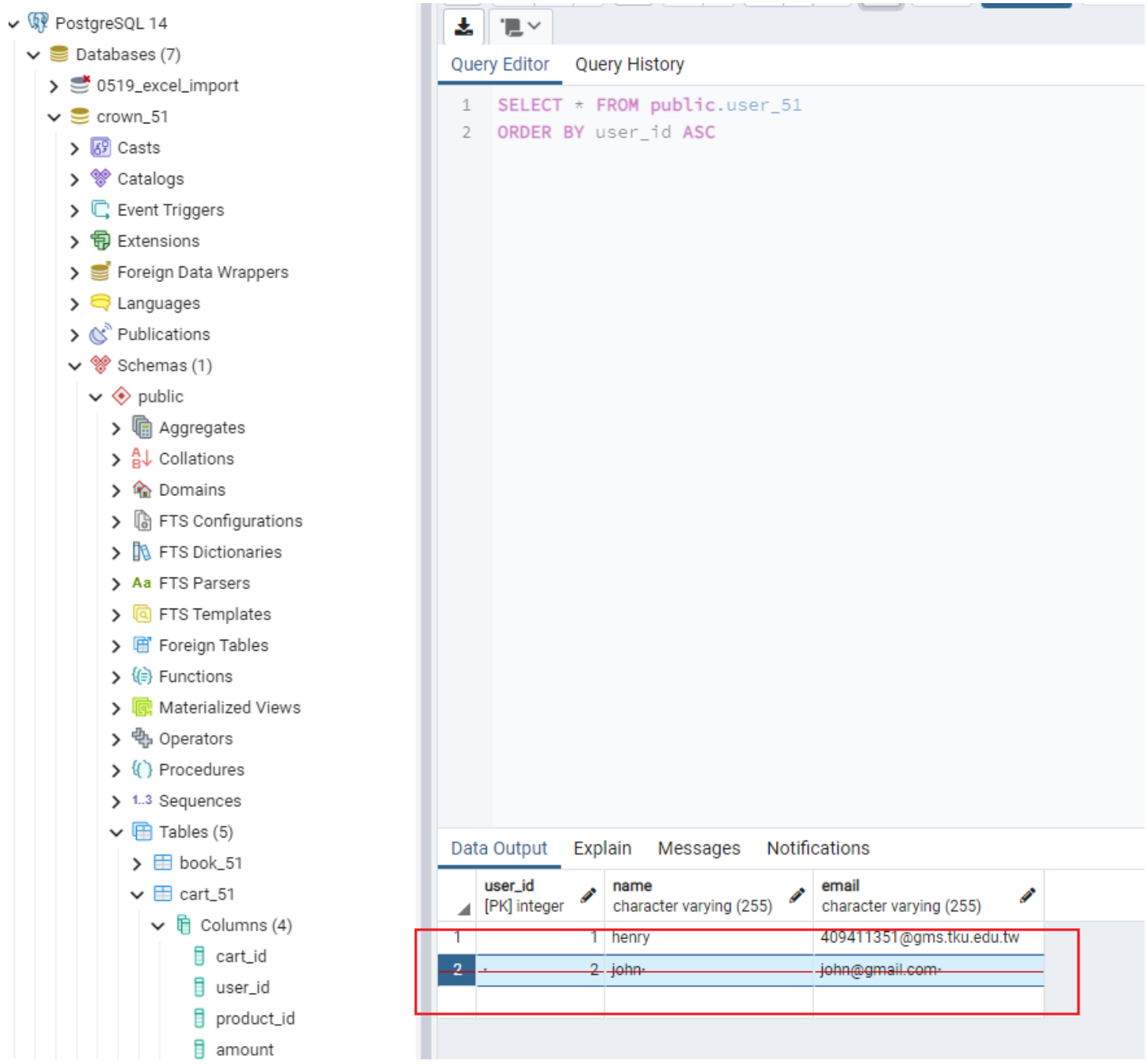


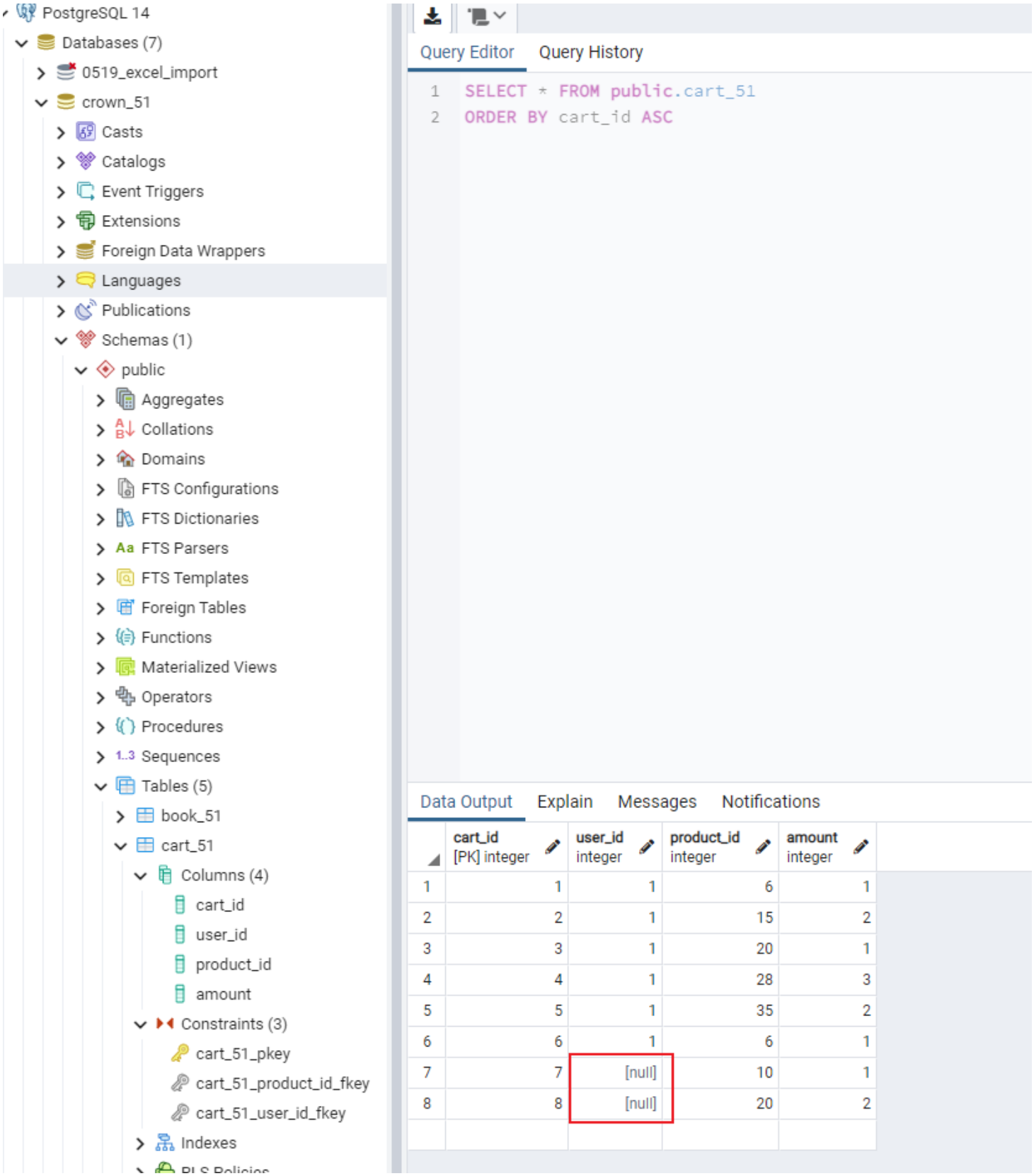
w17-p5.1: test ON UPDATE CASCASE


Databases (7)
0519_excel_import
crown_51
Casts
Catalogs
Event Triggers
Extensions
Foreign Data Wrappers
Languages
Publications
Schemas (1)
public
Aggregates
Collations
Domains
FTS Configurations
FTS Dictionaries
FTS Parsers
FTS Templates
Foreign Tables
Functions
Materialized Views
Operators
Procedures
Sequences
Tables (5)
book_51
cart_51
Columns (4)
cart_id
user_id
product_id
amount
Constraints (3)
Query Editor
Query History
1 SELECT * FROM public.user_51
2 ORDER BY user_id ASC
Data Output
Explain
Messages
Notifications
user_id
[PK] integer
name
character varying (255)
email
character varying (255)
1 1 henry 409411351@gms.tku.edu.tw
2 5 john john@gmail.com

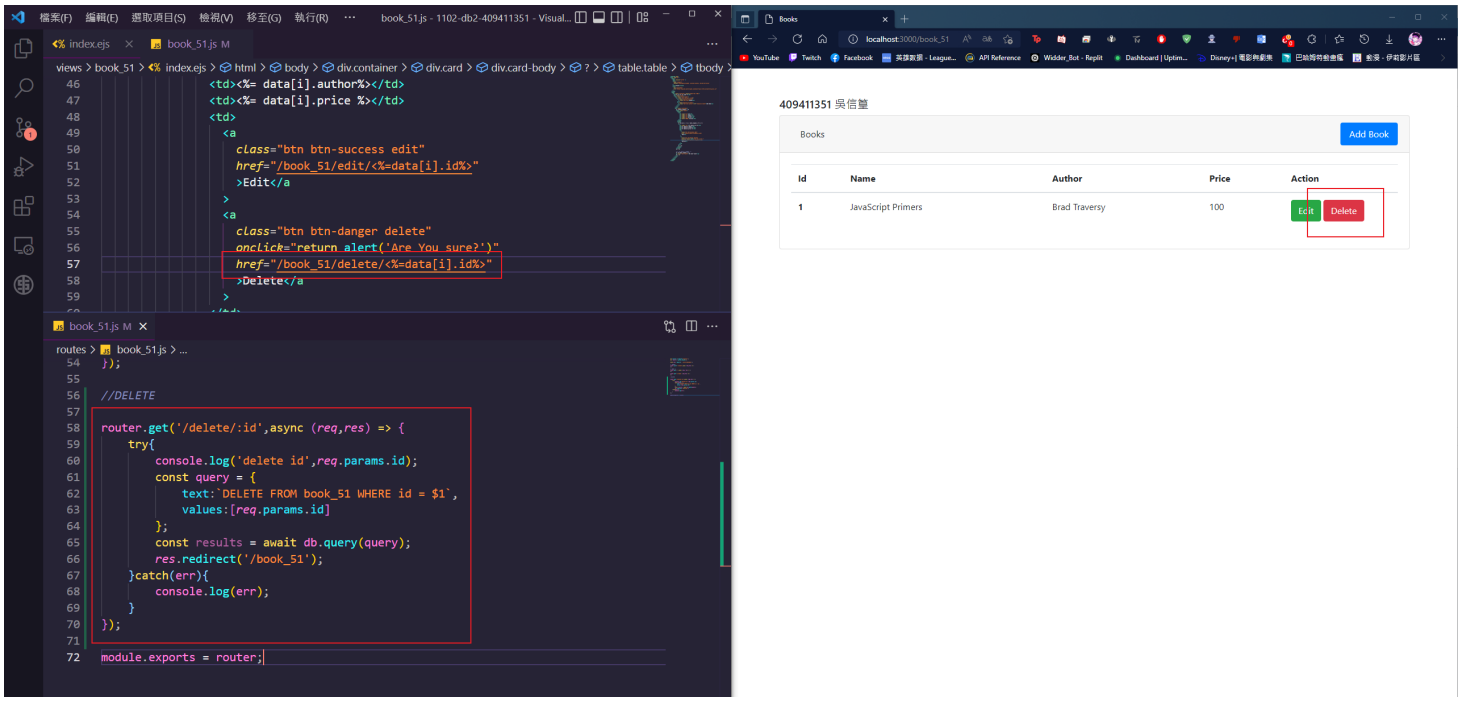


w17-p5.2: test ON DELETE SET NULL

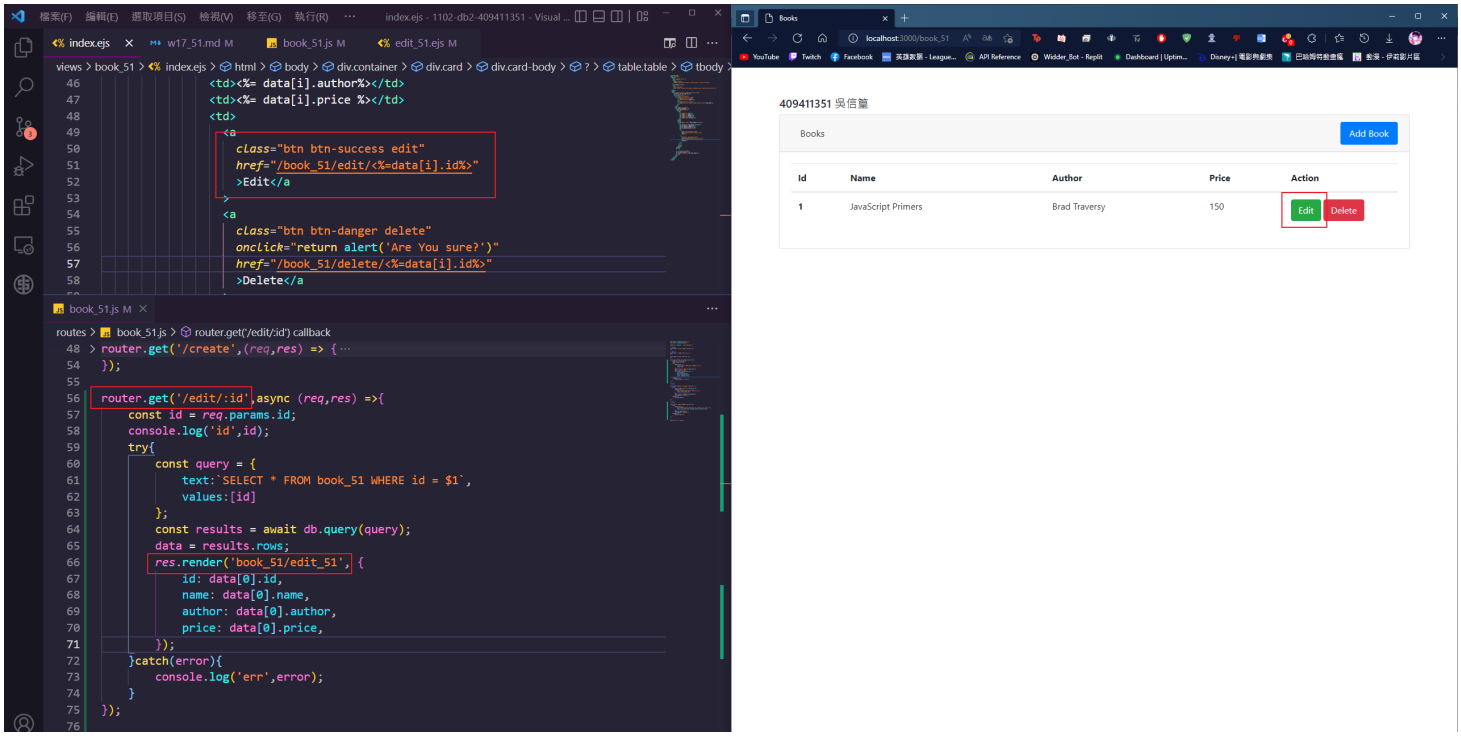

PostgreSQL 14
Databases (7)
0519_excel_import
crown_51
Casts
Catalogs
Event Triggers
Extensions
Foreign Data Wrappers
Languages
Publications
Schemas (1)
public
Aggregates
Collations
Domains
FTS Configurations
FTS Dictionaries
FTS Parsers
FTS Templates
Foreign Tables
Functions
Materialized Views
Operators
Procedures
Sequences
Tables (5)
book_51
cart_51
Columns (4)
cart_id
user_id
product_id
amount
Query Editor
Query History
1 SELECT * FROM public.user_51
2 ORDER BY user_id ASC
Data Output
Explain
Messages
Notifications
user_id
[PK] integer
name
character varying (255)
email
character varying (255)
1 1 henry 409411351@gms.tku.edu.tw
2 2 john john@gmail.com

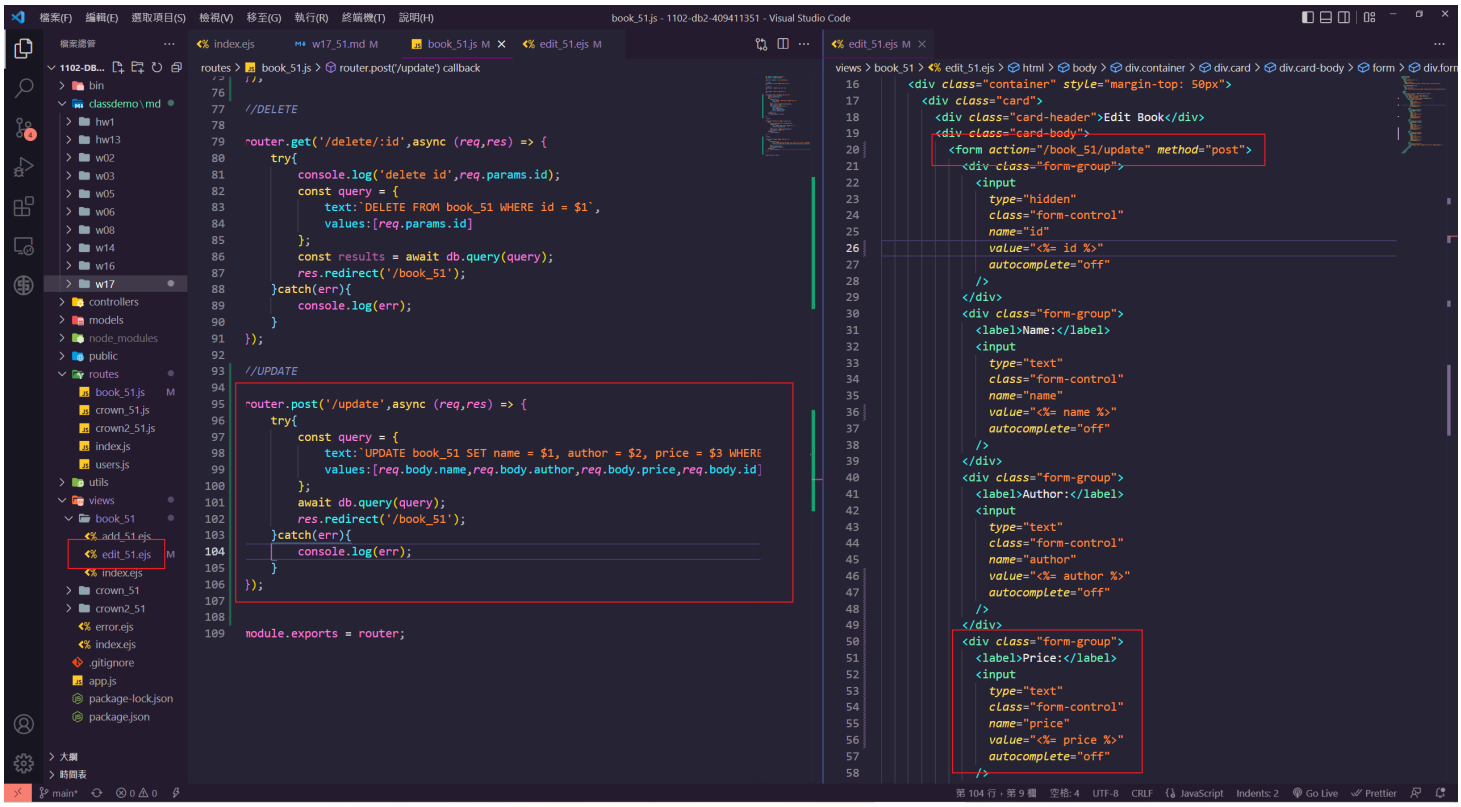


w17-p6: implement /book_51/delete/:id



w17-p7: implement /book_51/update





w17-LAST-log

```
henry@DESKTOP-FU970NG MINGW64 /d/1102-db2-409411351 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-13"
4561d3d Darkking789     Tue Jun 14 18:22:29 2022 +0800  w17-p7: implement /book_51/update
76096c1 Darkking789     Tue Jun 14 17:51:06 2022 +0800  w17-p6: implement /book_51/delete/:id
f62859d Darkking789     Tue Jun 14 17:19:42 2022 +0800  w17-p5.1: test ON UPDATE CASCASE w17-p5.2: test ON DELETE SET NULL
e23ed6e Darkking789     Tue Jun 14 17:04:47 2022 +0800  ### w17-p4: insert data in order to violate the key constraints, foreign key constraints
400f2cf Darkking789     Tue Jun 14 16:40:34 2022 +0800  ### w17-p3: give query to get related data for cart info shown in ejs
e384fe6 Darkking789     Tue Jun 14 16:12:25 2022 +0800  ### w17-p2: create cart_51 in postgreSQL server, enter five data, one for each category
468edb8 Darkking789     Tue Jun 14 15:50:30 2022 +0800  ### w17-p1: create user_51 in postgreSQL server, enter two data, the first one is about your
```

```
git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-13"
4561d3d Darkking789     Tue Jun 14 18:22:29 2022 +0800  w17-p7: implement /book_51/update
76096c1 Darkking789     Tue Jun 14 17:51:06 2022 +0800  w17-p6: implement /book_51/delete/:id
f62859d Darkking789     Tue Jun 14 17:19:42 2022 +0800  w17-p5.1: test ON UPDATE CASCASE w17-p5.2: test ON DELETE
e23ed6e Darkking789     Tue Jun 14 17:04:47 2022 +0800  ### w17-p4: insert data in order to violate the key const
400f2cf Darkking789     Tue Jun 14 16:40:34 2022 +0800  ### w17-p3: give query to get related data for cart info
e384fe6 Darkking789     Tue Jun 14 16:12:25 2022 +0800  ### w17-p2: create cart_51 in postgreSQL server, enter fi
468edb8 Darkking789     Tue Jun 14 15:50:30 2022 +0800  ### w17-p1: create user_51 in postgreSQL server, enter tw
```