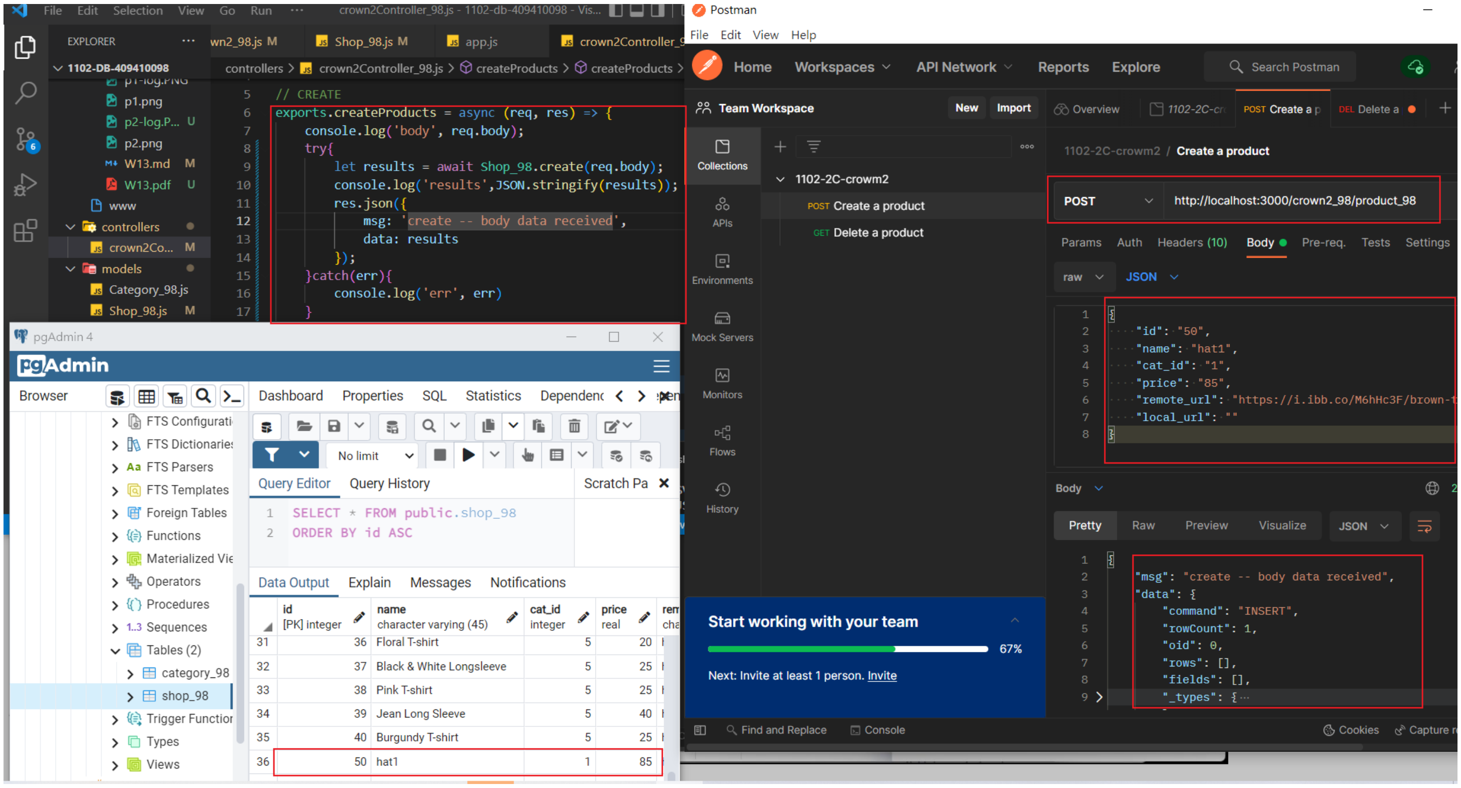
w14-p1: save a product to postgreSQL server, show code and new data in pgAdmin



```
// CREATE
exports.createProducts = async (req, res) => {
    console.log('body', req.body);
    try{
        let results = await Shop_98.create(req.body);
        console.log('results',JSON.stringify(results));
        res.json({
            msg: 'create -- body data received',
            data: results
        });
    }catch(err){
        console.log('err', err)
    }
```

```
SELECT * FROM public.shop_98
ORDER BY id ASC
```

	id [PK] integer	name character varying (45)	cat_id integer	price real
31	36	Floral T-shirt	5	20
32	37	Black & White Longsleeve	5	25
33	38	Pink T-shirt	5	25
34	39	Jean Long Sleeve	5	40
35	40	Burgundy T-shirt	5	25
36	50	hat1	1	85

POST http://localhost:3000/crown2_98/product_98

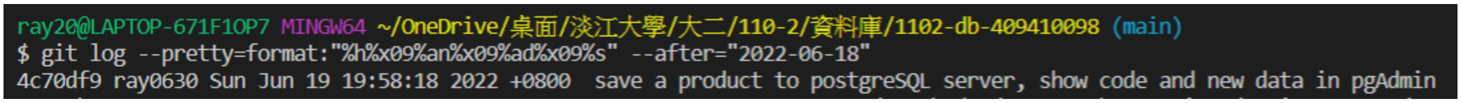
Params Auth Headers (10) Body Pre-req. Tests Settings

raw JSON

```
{
    "id": "50",
    "name": "hat1",
    "cat_id": "1",
    "price": "85",
    "remote_url": "https://i.ibb.co/M6hHc3F/brown-t
    "local_url": ""
}
```

Body — Pretty Raw Preview Visualize JSON

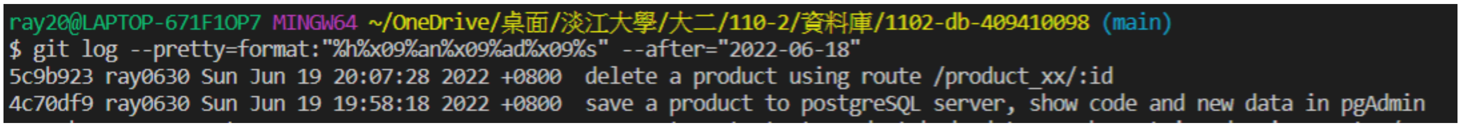
```
{
    "msg": "create -- body data received",
    "data": {
        "command": "INSERT",
        "rowCount": 1,
        "oid": 0,
        "rows": [],
        "fields": [],
        "_types": {…
```



```
ray20@LAPTOP-671F1OP7 MINGW64 ~/OneDrive/桌面/淡江大學/大二/110-2/資料庫/1102-db-409410098 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-18"
4c70df9 ray0630 Sun Jun 19 19:58:18 2022 +0800  save a product to postgreSQL server, show code and new data in pgAdmin
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-18"
4c70df9 ray0630 Sun Jun 19 19:58:18 2022 +0800  save a product to postgreSQL server, show code and new data in pg
```

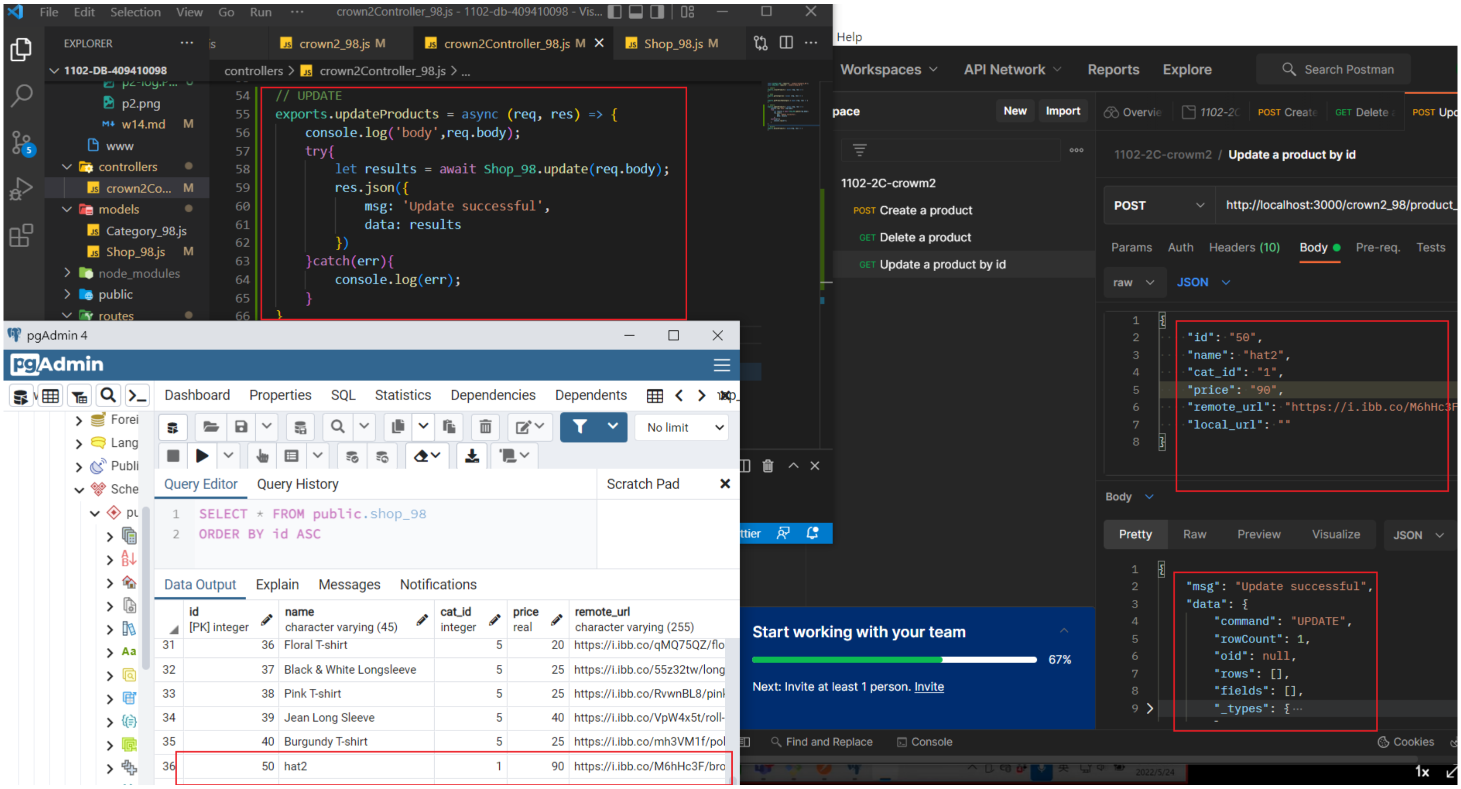
w14-p2: delete a product using route /product_xx/:id



```
ray20@LAPTOP-671F1OP7 MINGW64 ~/OneDrive/桌面/淡江大學/大二/110-2/資料庫/1102-db-409410098 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-18"
5c9b923 ray0630 Sun Jun 19 20:07:28 2022 +0800  delete a product using route /product_xx/:id
4c70df9 ray0630 Sun Jun 19 19:58:18 2022 +0800  save a product to postgreSQL server, show code and new data in pgAdmin
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-18"
5c9b923 ray0630 Sun Jun 19 20:07:28 2022 +0800  delete a product using route /product_xx/:id
4c70df9 ray0630 Sun Jun 19 19:58:18 2022 +0800  save a product to postgreSQL server, show code and new data in pg
```

w14-p3: update a product using route /product_xx/update/:id



```
// UPDATE
exports.updateProducts = async (req, res) => {
    console.log('body',req.body);
    try{
        let results = await Shop_98.update(req.body);
        res.json({
            msg: 'Update successful',
            data: results
        })
    }catch(err){
        console.log(err);
    }
}
```

```
SELECT * FROM public.shop_98
ORDER BY id ASC
```

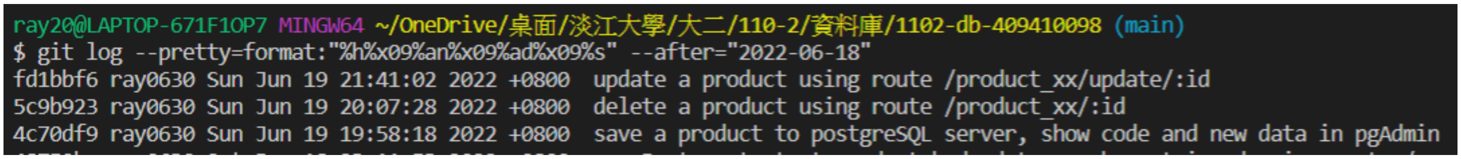
	id [PK] integer	name character varying (45)	cat_id integer	price real	remote_url character varying (255)
31	36	Floral T-shirt	5	20	https://i.ibb.co/qMQ75QZ/flo
32	37	Black & White Longsleeve	5	25	https://i.ibb.co/55z32tw/long
33	38	Pink T-shirt	5	25	https://i.ibb.co/RvwnBL8/pinl
34	39	Jean Long Sleeve	5	40	https://i.ibb.co/VpW4x5t/roll-
35	40	Burgundy T-shirt	5	25	https://i.ibb.co/mh3VM1f/pol
36	50	hat2	1	90	https://i.ibb.co/M6hHc3F/bro

POST http://localhost:3000/crown2_98/product_

```
{
  "id": "50",
  "name": "hat2",
  "cat_id": "1",
  "price": "90",
  "remote_url": "https://i.ibb.co/M6hHc3F
  "local_url": ""
}
```

```
{
    "msg": "Update successful",
    "data": {
        "command": "UPDATE",
        "rowCount": 1,
        "oid": null,
        "rows": [],
        "fields": [],
        "_types": {···
```

w14-last-log



```
ray20@LAPTOP-671F1OP7 MINGW64 ~/OneDrive/桌面/淡江大學/大二/110-2/資料庫/1102-db-409410098 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-18"
fd1bbf6 ray0630 Sun Jun 19 21:41:02 2022 +0800  update a product using route /product_xx/update/:id
5c9b923 ray0630 Sun Jun 19 20:07:28 2022 +0800  delete a product using route /product_xx/:id
4c70df9 ray0630 Sun Jun 19 19:58:18 2022 +0800  save a product to postgreSQL server, show code and new data in pgAdmin
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-06-18"
fd1bbf6 ray0630 Sun Jun 19 21:41:02 2022 +0800  update a product using route /product_xx/update/:id
5c9b923 ray0630 Sun Jun 19 20:07:28 2022 +0800  delete a product using route /product_xx/:id
4c70df9 ray0630 Sun Jun 19 19:58:18 2022 +0800  save a product to postgreSQL server, show code and new data in pg
```