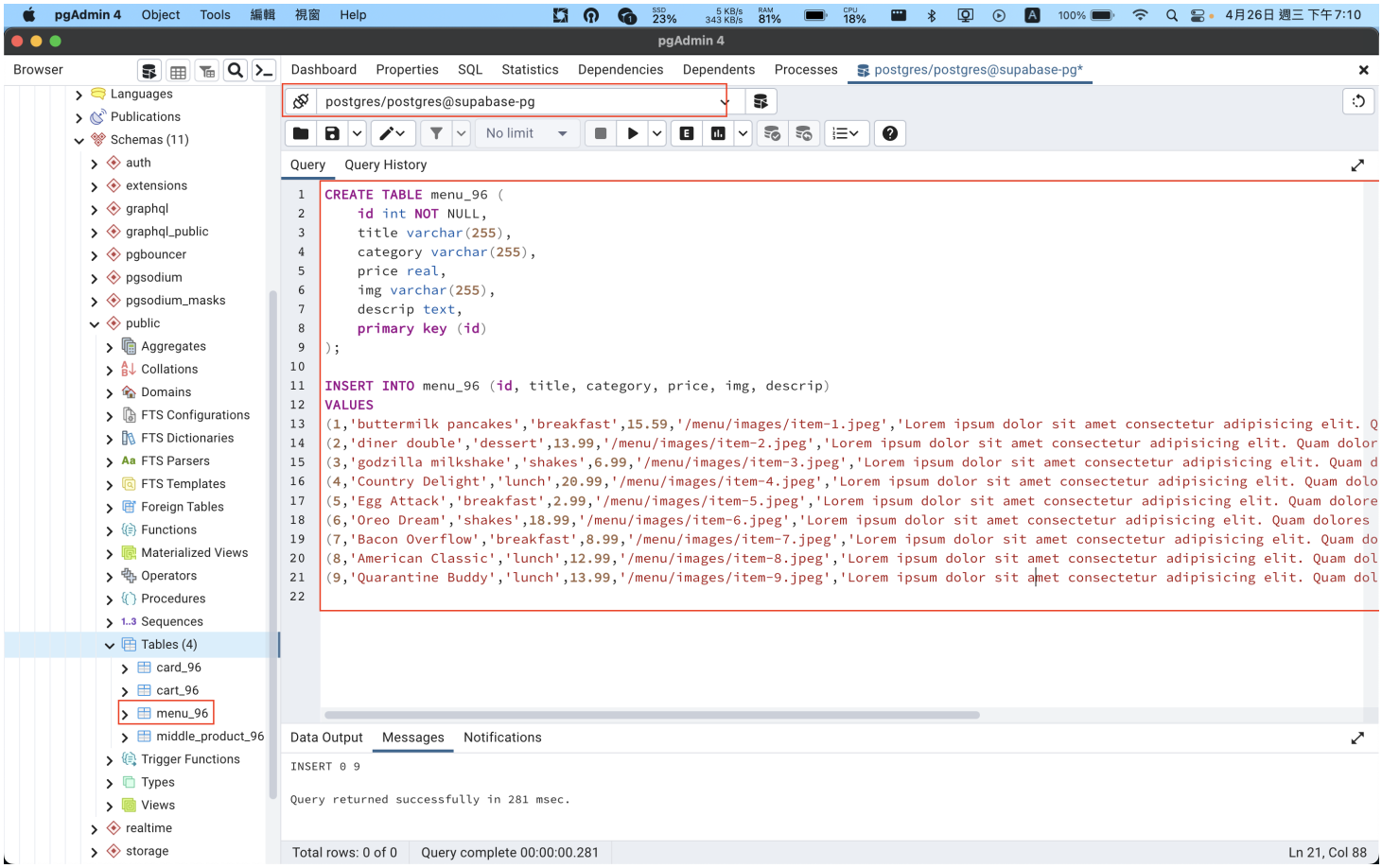
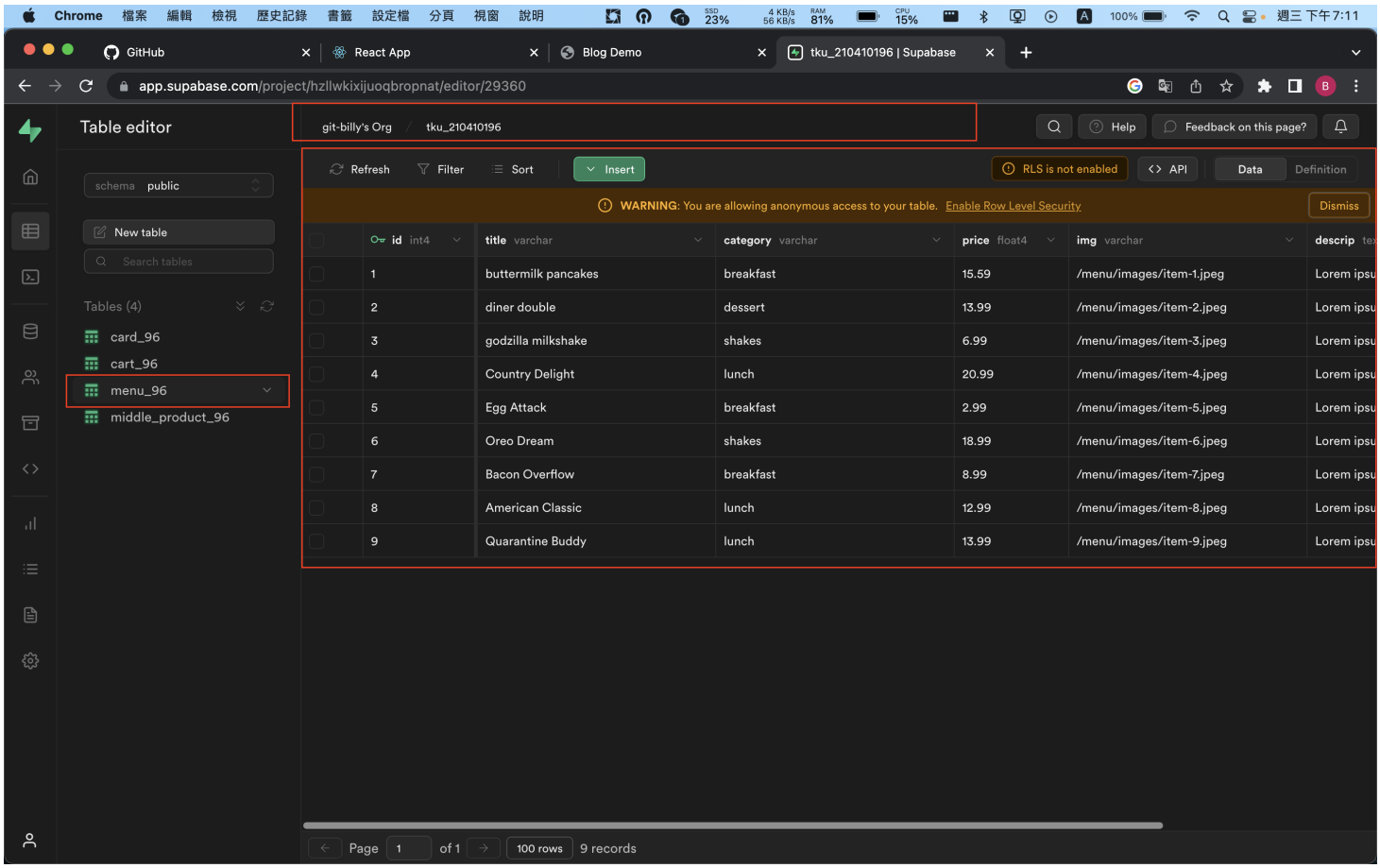
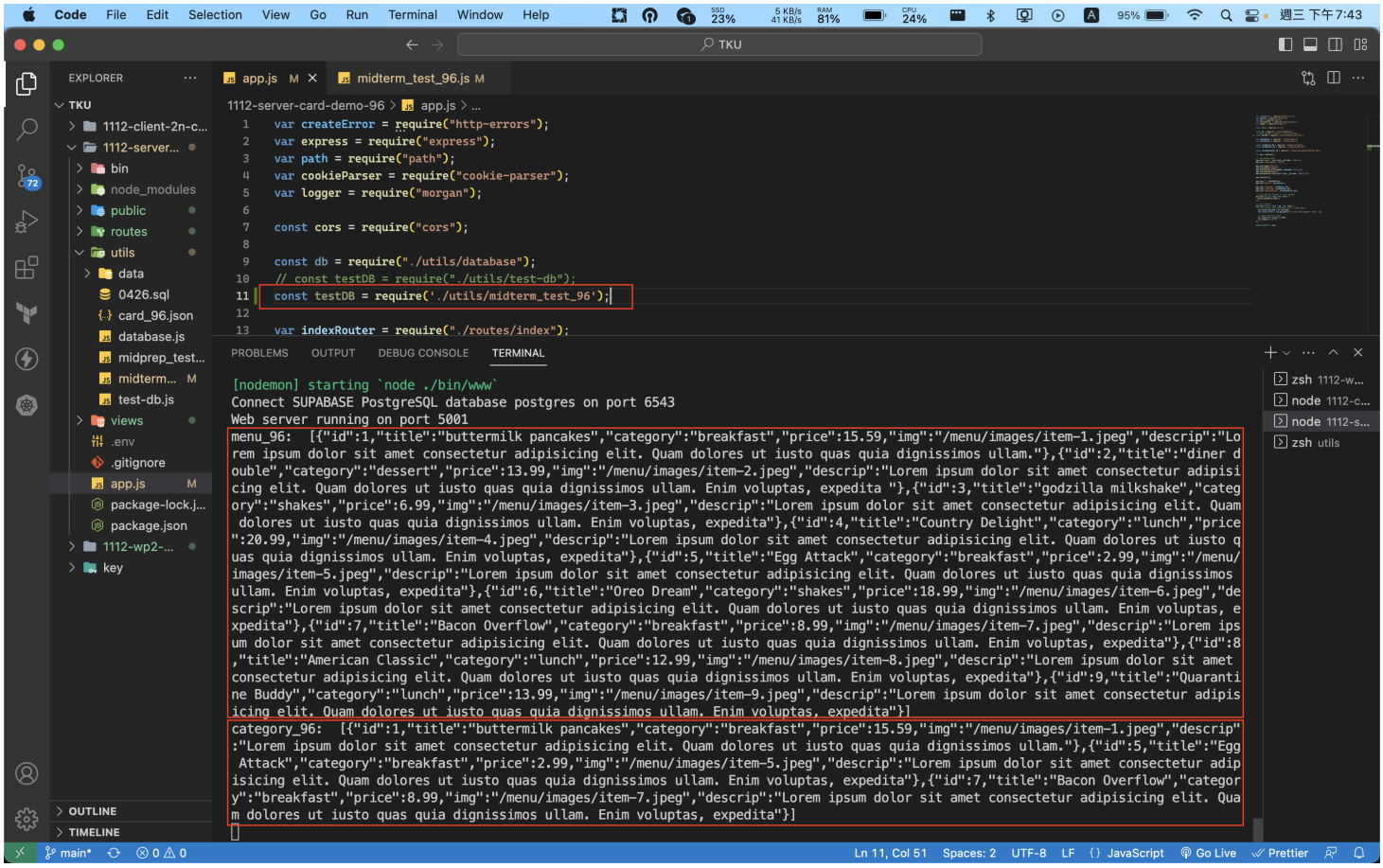
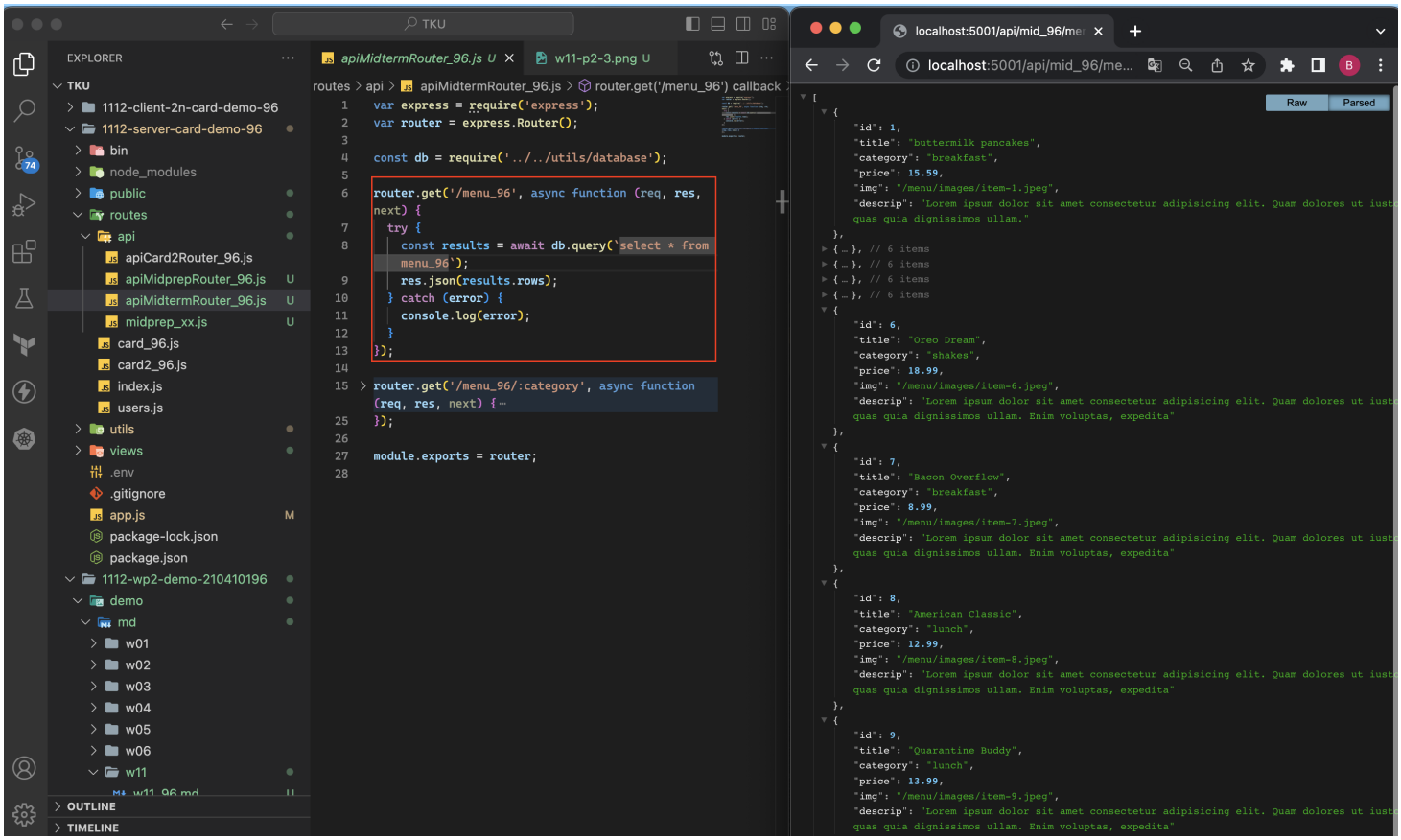
W011-P1: Midterm answer 6.a, 6.b

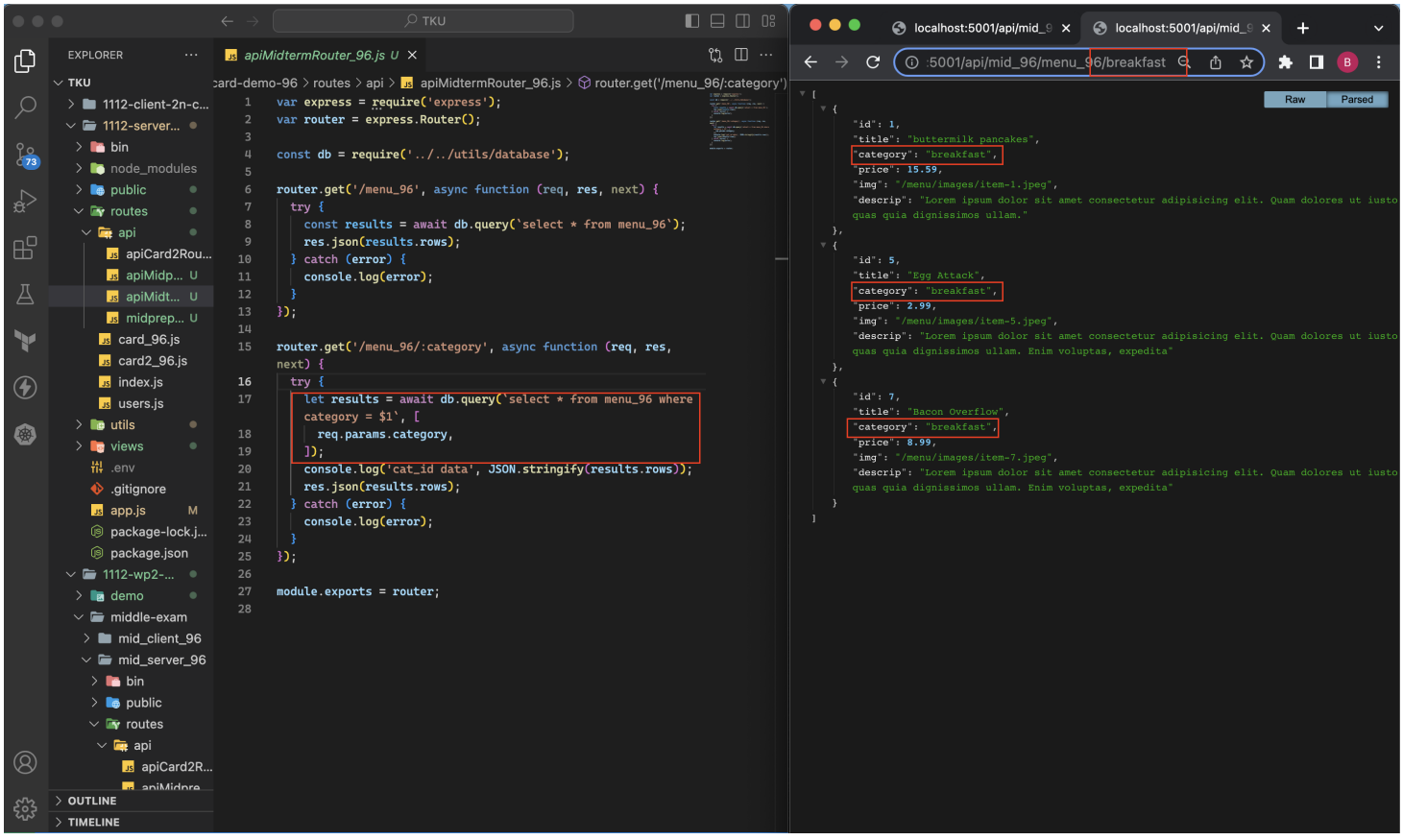




W011-P2: Midterm answer 6.c, 7, 8

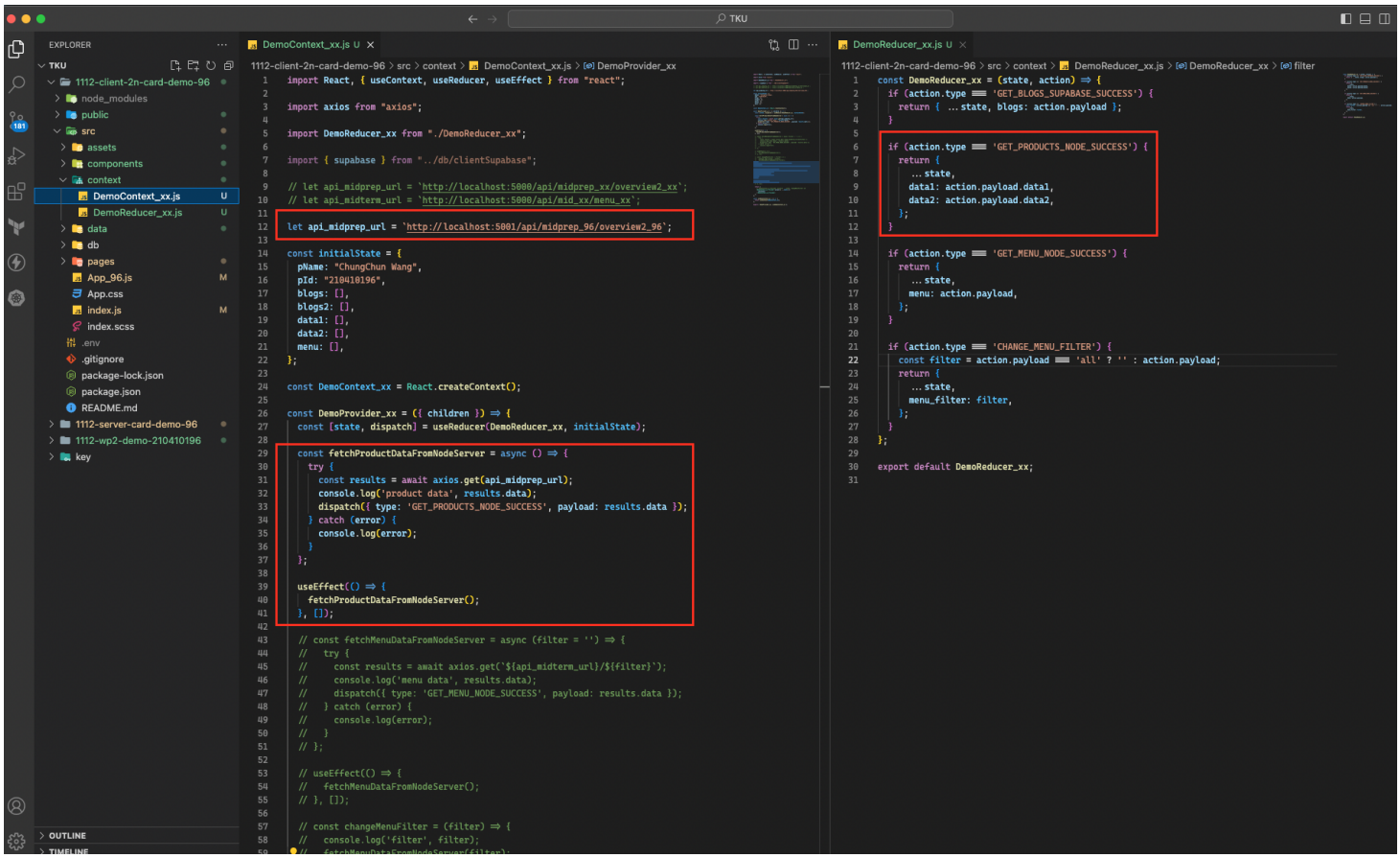



TKU
EXPLORER
apiMidtermRouter_96.js U
w11-p2-3.png U
routes > api > apiMidtermRouter_96.js > router.get('/menu_96') callback
var express = require('express');
var router = express.Router();
const db = require('../../utils/database');
router.get('/menu_96', async function (req, res, next) {
try {
const results = await db.query(`select * from menu_96`);
res.json(results.rows);
} catch (error) {
console.log(error);
}
});
router.get('/menu_96/:category', async function (req, res, next) {…
});
module.exports = router;
localhost:5001/api/mid_96/me
localhost:5001/api/mid_96/me...
Raw
Parsed
"id": 1,
"title": "buttermilk pancakes",
"category": "breakfast",
"price": 15.59,
"img": "/menu/images/item-1.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam."
{…}, // 6 items
{…}, // 6 items
{…}, // 6 items
{…}, // 6 items
"id": 6,
"title": "Oreo Dream",
"category": "shakes",
"price": 18.99,
"img": "/menu/images/item-6.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam. Enim voluptas, expedita"
"id": 7,
"title": "Bacon Overflow",
"category": "breakfast",
"price": 8.99,
"img": "/menu/images/item-7.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam. Enim voluptas, expedita"
"id": 8,
"title": "American Classic",
"category": "lunch",
"price": 12.99,
"img": "/menu/images/item-8.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam. Enim voluptas, expedita"
"id": 9,
"title": "Quarantine Buddy",
"category": "lunch",
"price": 13.99,
"img": "/menu/images/item-9.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam. Enim voluptas, expedita"

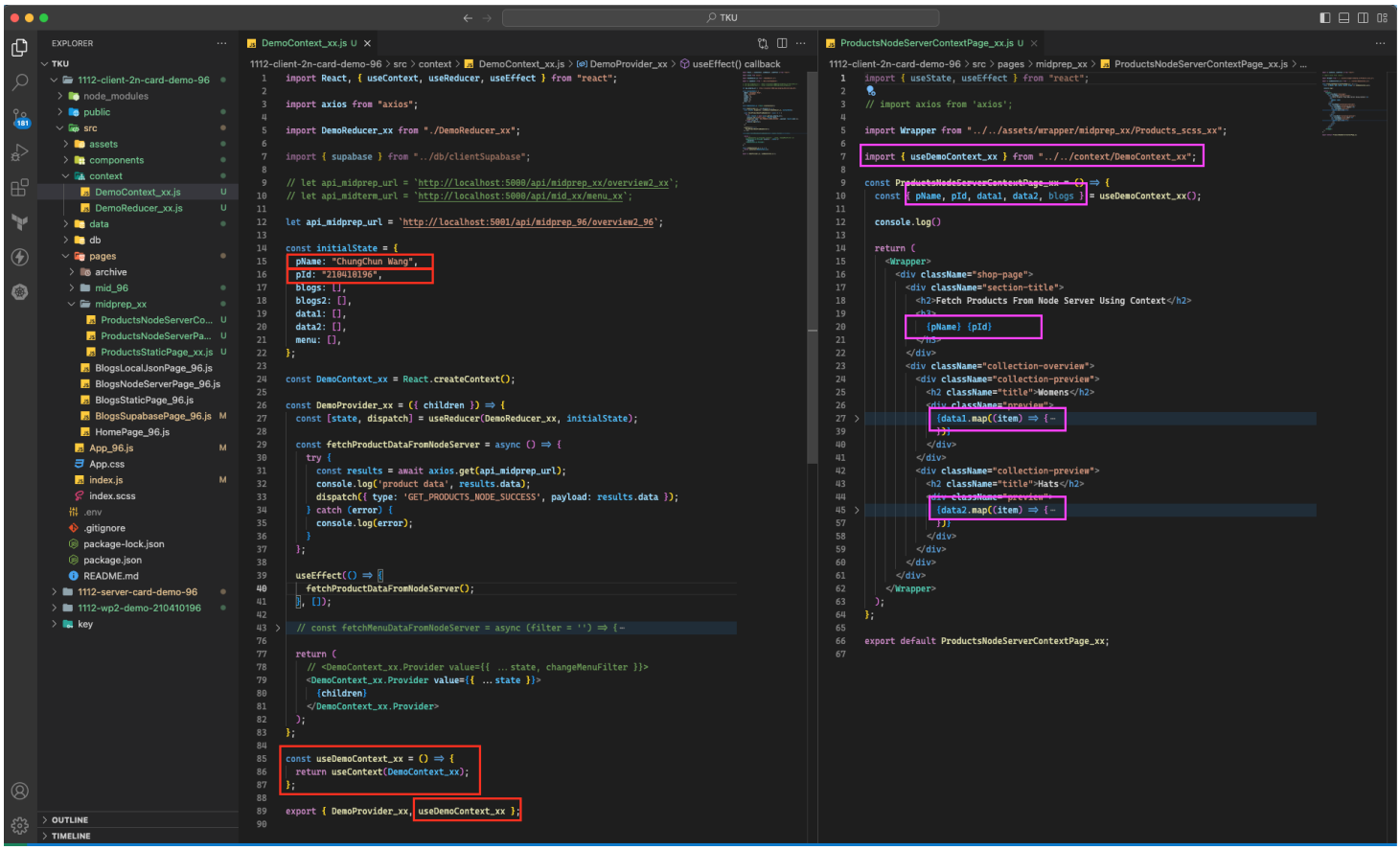

TKU
EXPLORER
apiMidtermRouter_96.js U
routes > api > apiMidtermRouter_96.js > router.get('/menu_96/:category')
var express = require('express');
var router = express.Router();
const db = require('../../utils/database');
router.get('/menu_96', async function (req, res, next) {
try {
const results = await db.query(`select * from menu_96`);
res.json(results.rows);
} catch (error) {
console.log(error);
}
});
router.get('/menu_96/:category', async function (req, res, next) {
try {
let results = await db.query(`select * from menu_96 where category = $1`, [
req.params.category,
]);
console.log('cat_id data', JSON.stringify(results.rows));
res.json(results.rows);
} catch (error) {
console.log(error);
}
});
module.exports = router;
:5001/api/mid_96/menu_96/breakfast
Raw
Parsed
"id": 1,
"title": "buttermilk pancakes",
"category": "breakfast",
"price": 15.59,
"img": "/menu/images/item-1.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam."
"id": 5,
"title": "Egg Attack",
"category": "breakfast",
"price": 2.99,
"img": "/menu/images/item-5.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam. Enim voluptas, expedita"
"id": 7,
"title": "Bacon Overflow",
"category": "breakfast",
"price": 8.99,
"img": "/menu/images/item-7.jpeg",
"descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam dolores ut iusto quas quia dignissimos ullam. Enim voluptas, expedita"

W011-P3: Show Midprep answers of node server with context

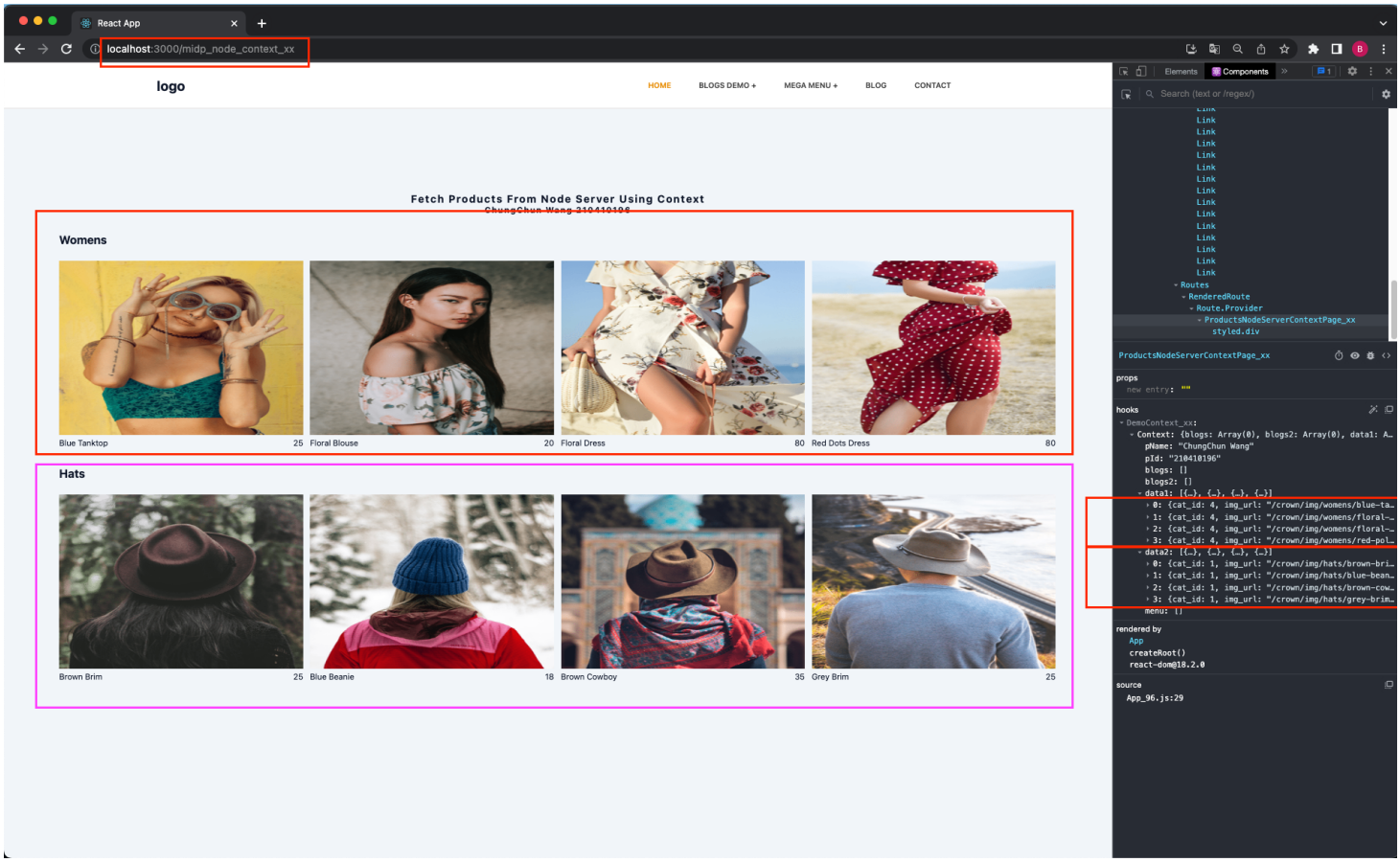
for rourte /midp_node_context_xx



show how to get data1, data2 from api, and store with useContext and useReducer



show how to get data1, data2 from context in ProductsNodeServerContextPage_xx




```
137f0e3 Billy   Wed Apr 26 23:48:46 2023 +0800  w11
```