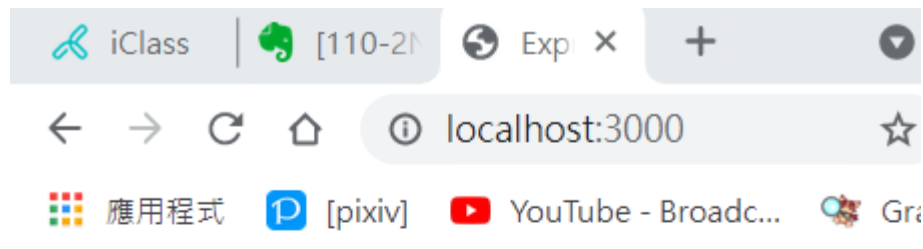


#0

我覺得這次學的速度算是蠻快的，也許是因為之前有學過一點的關係，能夠很快 吸收老師所教的。

#1



# Express

Welcome to Express

**My name is 呂丞凱**

**My student id is 405410324**

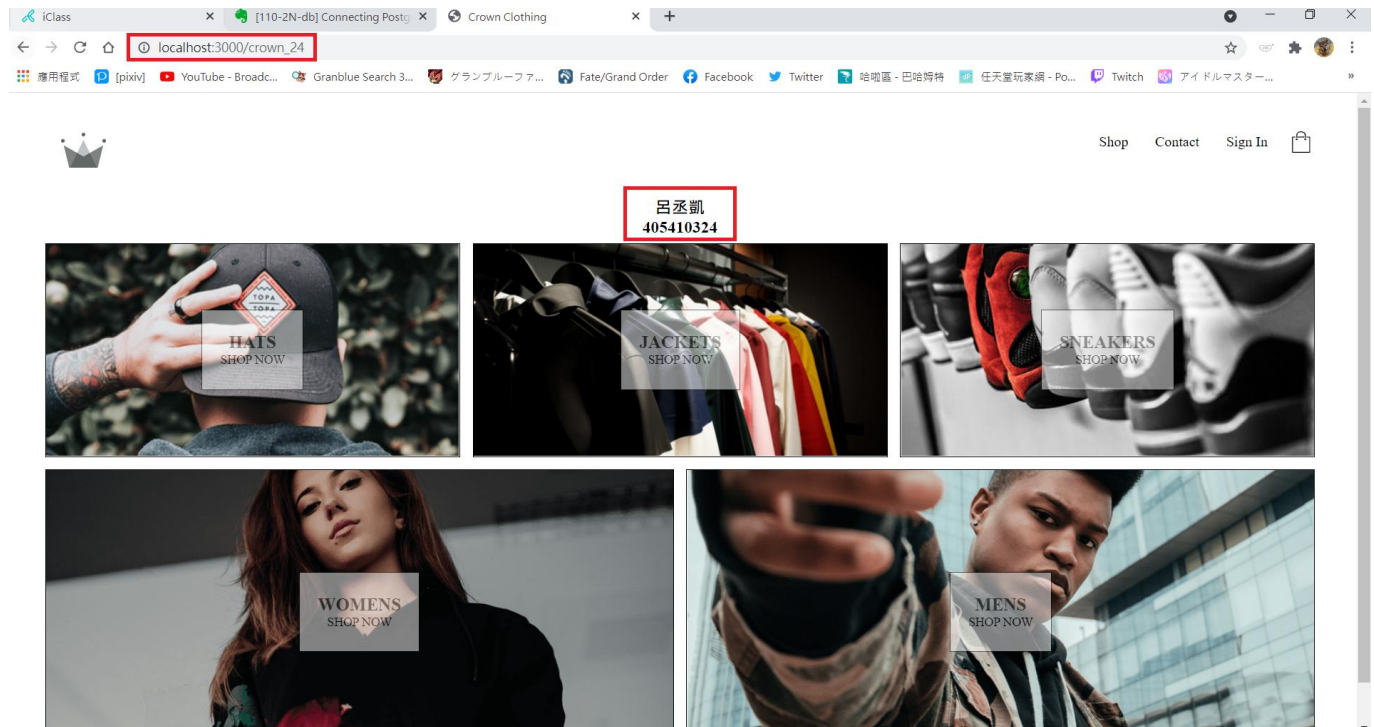
index.ejs

```
<body>
  <h1><%= title %></h1>
  <p>Welcome to <%= title %></p>
  <p></p>
  <h3>My name is <%= name %></h3>
  <h3>My student id is <%= id %></h3>
</body>
```

index.js

```
router.get('/', function (req, res, next) {
  res.render('index', {
    title: 'Express',
    name: '呂丞凱',
    id: '405410324',
  });
});
```

## #2



## crown\_24.ejs

```
<div class="homepage">
  <h3><%= name %></h3>
  <h3><%= id %></h3>
  <div class="directory-menu">
    <div class="menu-item">
      
      <a href="./hats.html" class="content">
        <h1 class="title">HATS</h1>
        <span class="subtitle">SHOP NOW</span>
      </a>
    </div>
    <div class="menu-item">
      
      <a href="./jackets.html" class="content">
        <h1 class="title">JACKETS</h1>
        <span class="subtitle">SHOP NOW</span>
      </a>
    </div>
    <div class="menu-item">
      
    <a href="/sneakers.html" class="content">
        <h1 class="title">SNEAKERS</h1>
        <span class="subtitle">SHOP NOW</span>
    </a>
</div>
<div class="large menu-item">
    
    <a href="/womens.html" class="content">
        <h1 class="title">WOMENS</h1>
        <span class="subtitle">SHOP NOW</span>
    </a>
</div>
<div class="large menu-item">
    
    <a href="/mens.html" class="content">
        <h1 class="title">MENS</h1>
        <span class="subtitle">SHOP NOW</span>
    </a>
</div>
</div>
</div>

```

### crown\_24.js

```

router.get('/', function (req, res, next) {
    res.render('crown_24', {
        title: 'Express',
        name: '呂丞凱',
        id: '405410324',
    });
});

```

### app.js

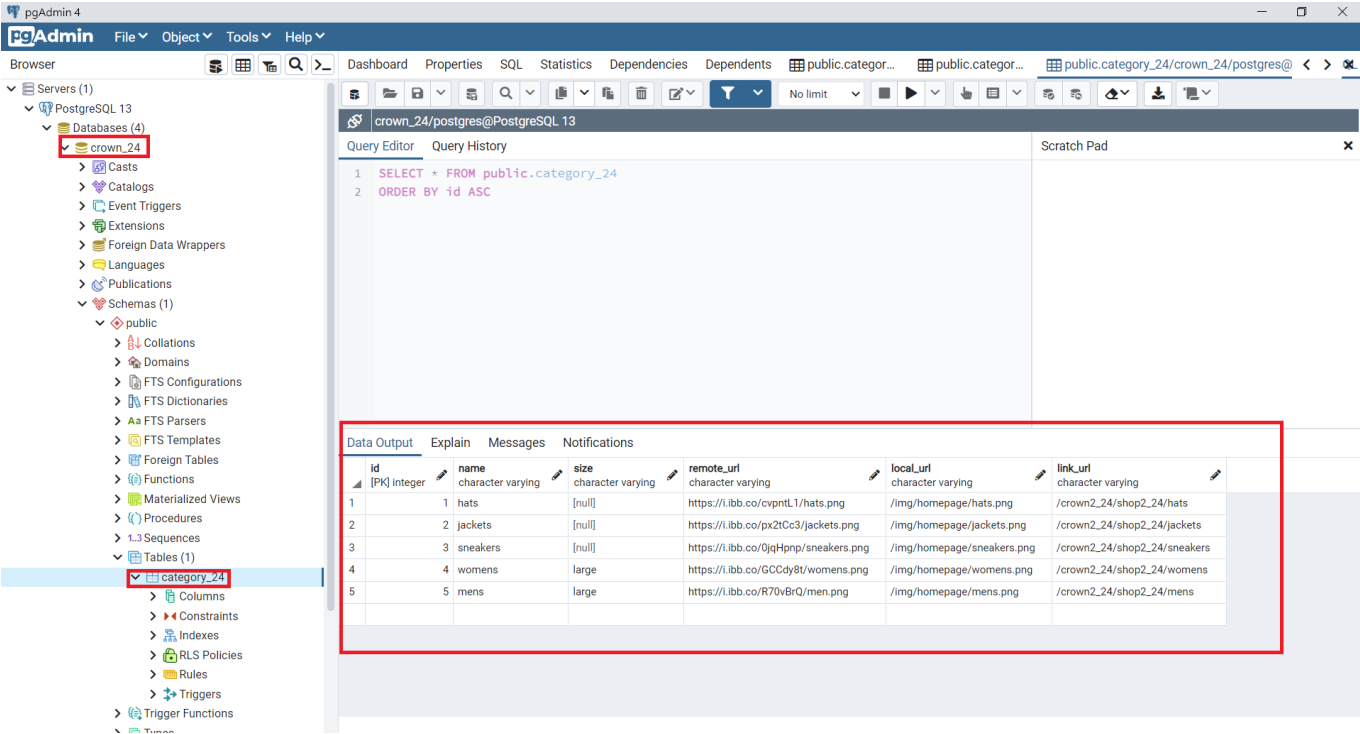
```

var indexRouter = require('./routes/index');
var usersRouter = require('./routes/users');
const crown_24_Router = require('./routes/crown_24');

```

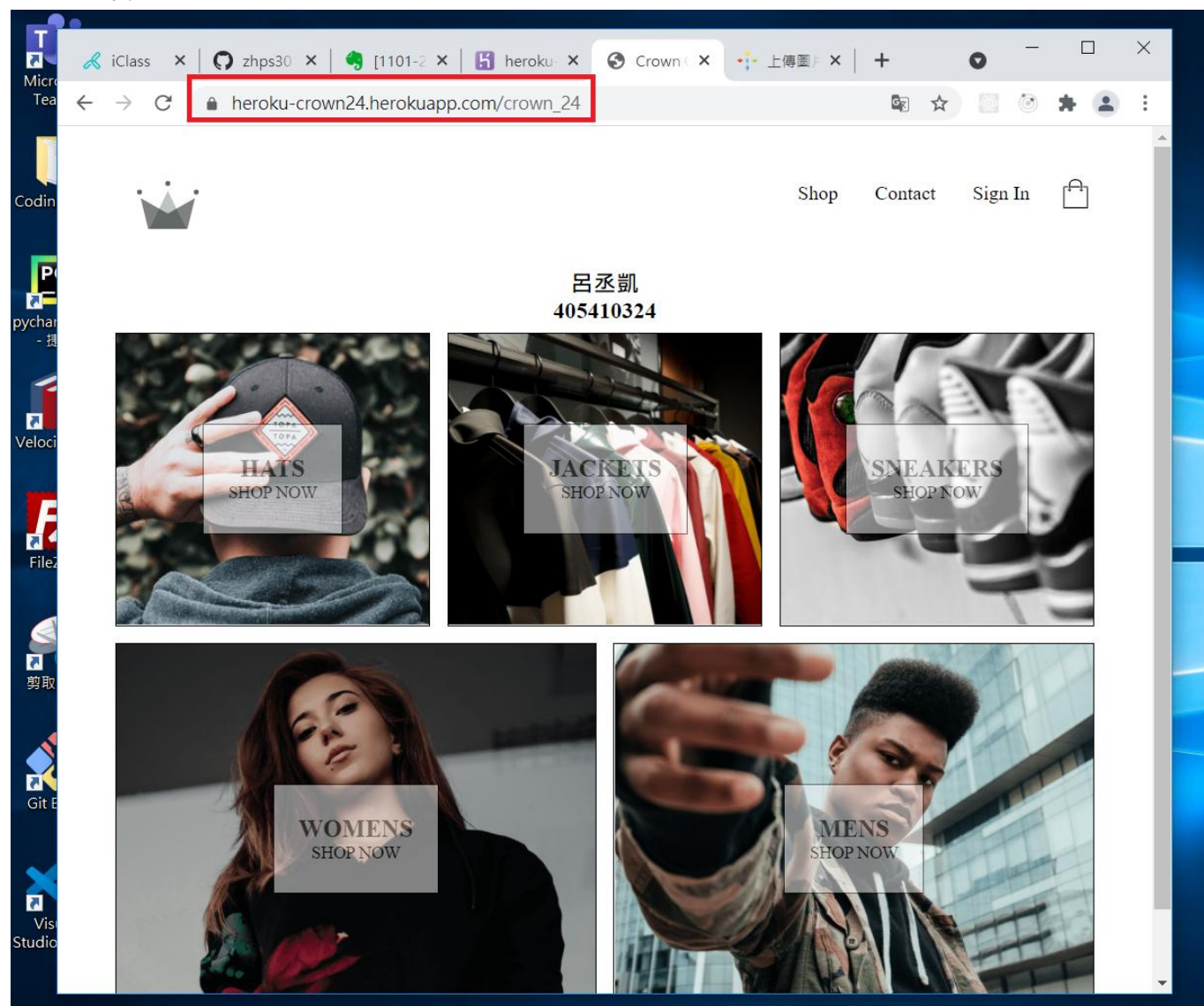
```
app.use('/', indexRouter);
app.use('/crown_24', crown_24_Router);
app.use('/users', usersRouter);
```

#3



#4

## Chrome 截圖



[github repo url](#)

## Heroku 畫面

The screenshot shows the Heroku dashboard for the application 'heroku-crown24'. The browser address bar shows 'dashboard.heroku.com/apps/heroku-crown24'. The application name 'heroku-crown24' is highlighted with a red box. The dashboard includes sections for 'Installed add-ons' (Heroku Postgres, \$0.00/month), 'Dyno formation' (web npm start, \$0.00/month), and 'Collaborator activity' (zhps30149@gmail.com, 7 deploys). The 'Latest activity' section shows a series of deployments and build successes for the user 'zhps30149@gmail.com'.

Dashboard URL: [dashboard.heroku.com/apps/heroku-crown24](https://dashboard.heroku.com/apps/heroku-crown24)

Application: **heroku-crown24**

Owner: zhps30149/1101-db-crown-405410324

Overview Resources Deploy Metrics Activity Access Settings

**Installed add-ons** \$0.00/month [Configure Add-ons](#)

- Heroku Postgres [Hobby Dev](#)  
postgresql-shallow-09942

**Dyno formation** \$0.00/month [Configure Dynos](#)

This app is using **free** dynos

web npm start **ON**

**Collaborator activity** [Manage Access](#)

- zhps30149@gmail.com 7 deploys

**Latest activity** [All Activity](#)

- zhps30149@gmail.com: Deployed f879e841  
Today at 8:52 PM · v12 · [Compare diff](#)
- zhps30149@gmail.com: Build succeeded  
Today at 8:52 PM · [View build log](#)
- zhps30149@gmail.com: Deployed ee42a7a8  
Today at 8:01 PM · v11 · [Compare diff](#)
- zhps30149@gmail.com: Build succeeded  
Today at 8:01 PM · [View build log](#)
- zhps30149@gmail.com: Deployed 4dbc4bf5  
Today at 6:39 PM · v10 · [Compare diff](#)
- zhps30149@gmail.com: Build succeeded  
Today at 6:39 PM · [View build log](#)

#5

**DATABASE\_URL:postgres://cushyzyimhdqpj:ff63412187b5ca992c6f6123a4bb69892f1e58cb649344af9d8c82dbe39c0ced@ec2-52-87-123-108.compute-1.amazonaws.com:5432/d5t0v8oincumq6**

The screenshot shows the pgAdmin 4 interface. On the left, the 'category\_24' table is selected under the 'public' schema. The main pane displays the 'Data Output' tab with a table of 5 rows. The table has columns: id, name, size, remote\_url, local\_url, and link\_url. The data is as follows:

id	name	size	remote_url	local_url	link_url
1	hats	[null]	https://i.libb.co/cvprntL1/hats.png	/img/homepage/hats.png	/crown2_24/shop2_24/hats
2	jackets	[null]	https://i.libb.co/px2tCc3/jackets.png	/img/homepage/jackets.png	/crown2_24/shop2_24/jackets
3	sneakers	[null]	https://i.libb.co/0jqHpnP/sneakers.png	/img/homepage/sneakers.png	/crown2_24/shop2_24/sneakers
4	womens	large	https://i.libb.co/GCCdy8t/womens.png	/img/homepage/womens.png	/crown2_24/shop2_24/womens
5	mens	large	https://i.libb.co/R70vBrQ/men.png	/img/homepage/men.png	/crown2_24/shop2_24/men

## Heroku 畫面

The screenshot shows the Heroku dashboard settings page for the 'heroku-crown24' app. The 'Config Vars' section is highlighted with a red box. The 'DATABASE\_URL' is set to 'postgres://cushyzyimhdq'. The 'NODE\_ENV' is set to 'production'. The 'Buildpacks' section shows 'heroku/nodejs' as the selected buildpack.

**Config Vars**

KEY	VALUE
DATABASE_URL	postgres://cushyzyimhdq
NODE_ENV	production

**Buildpacks**

heroku/nodejs

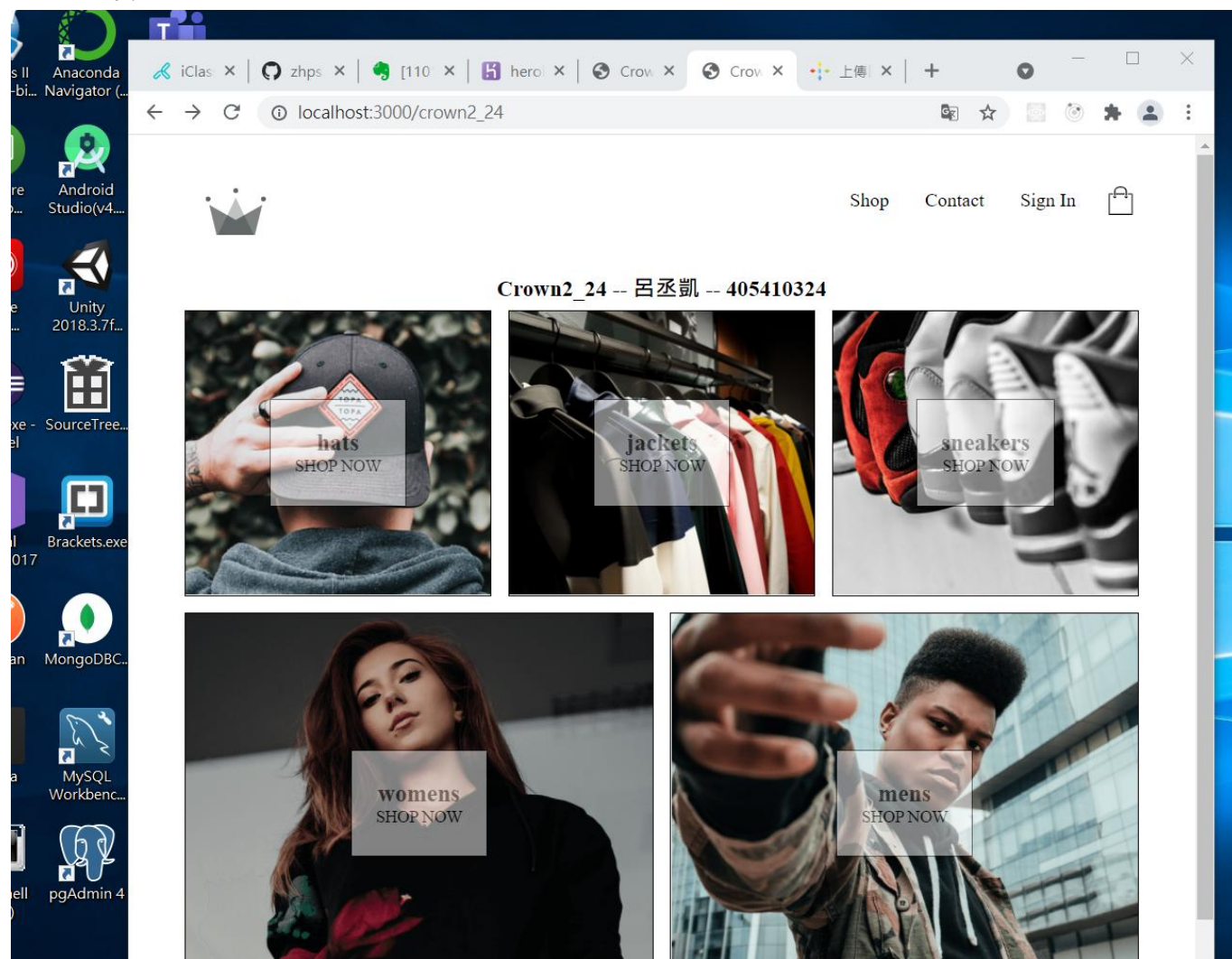
DATABASE\_URL



```
host: ec2-52-87-123-108.compute-1.amazonaws.com
port: 5432
database: d5t0v8oincumq6
username: cushyzyimhdqpj
password: ff63412187b5ca992c6f6123a4bb69892f1e58cb649344af9d8c82dbe39c0ced
```

#6

## Chrome 截圖





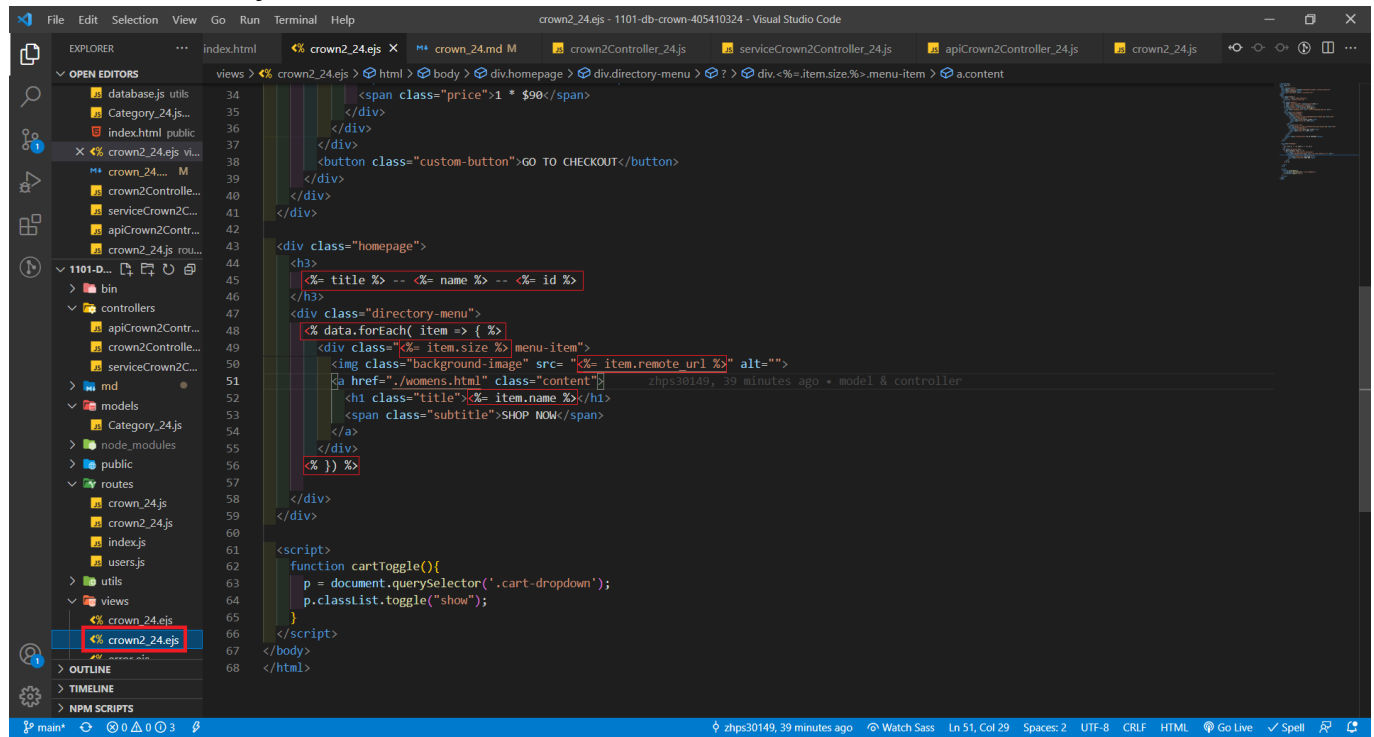
## app.js

```
1 var createError = require('http-errors');
2 var express = require('express');
3 var path = require('path');
4 var cookieParser = require('cookie-parser');
5 var logger = require('morgan');
6
7 var indexRouter = require('./routes/index');
8 var usersRouter = require('./routes/users');
9 const crown_24_Router = require('./routes/crown_24');
10 const crown2_24_Router = require('./routes/crown2_24');
11
12 var app = express();
13
14 // view engine setup
15 app.set('views', path.join(__dirname, 'views'));
16 app.set('view engine', 'ejs');
17
18 app.use(logger('dev'));
19 app.use(express.json());
20 app.use(express.urlencoded({ extended: false }));
21 app.use(cookieParser());
22 app.use(express.static(path.join(__dirname, 'public')));
23
24 app.use('/', indexRouter);
25 app.use('/users', usersRouter);
26 app.use('/crown_24', crown_24_Router);
27 app.use('/crown2_24', crown2_24_Router);
28
29 // catch 404 and forward to error handler
30 app.use(function (req, res, next) {
31   next(createError(404));
32 });
33
34 // error handler
35 app.use(function (err, req, res, next) {
36   // set locals, only providing error in development
37   res.locals.message = err.message;
```

## routes/crown2\_24.js

```
1 var express = require('express');
2 var router = express.Router();
3 const crown2Controller_24 = require("../controllers/crown2Controller_24");
4 /* GET home page. */
5
6 router.get('/', crown2Controller_24.getCategories);
7
8 module.exports = router;
```

## views/crown2\_24.ejs



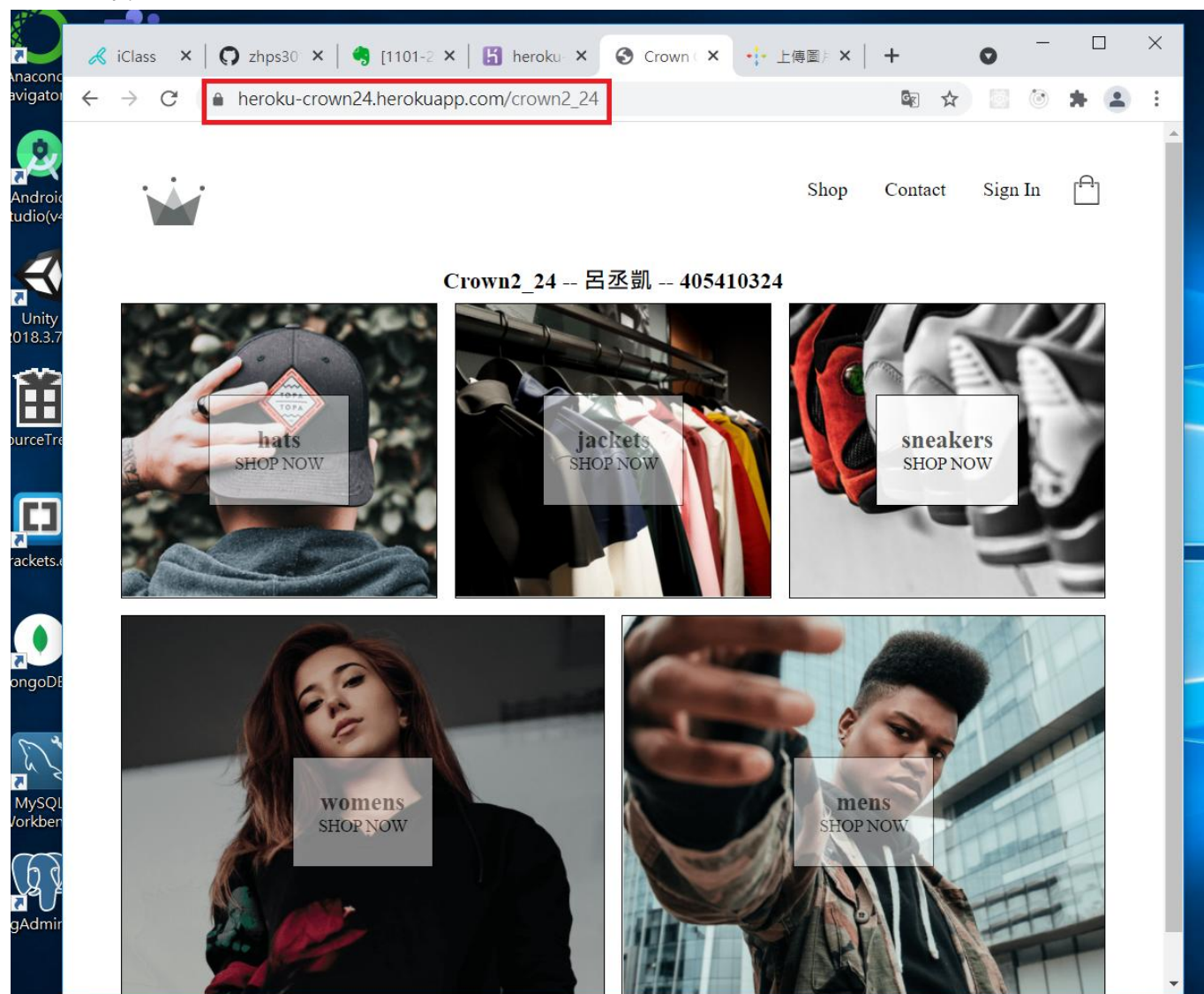
```
File Edit Selection View Go Run Terminal Help
crown2_24.ejs - 1101-db-crown-405410324 - Visual Studio Code

EXPLORER
1101-D...
  bin
  controllers
    apiCrown2Contr...
    crown2Controlle...
    serviceCrown2C...
  md
  models
    Category_24.js
  node_modules
  public
  routes
    crown_24.js
    crown2_24.js
    index.js
    users.js
  utils
  views
    crown_24.ejs
    crown2_24.ejs
  OUTLINE
  TIMELINE
  NPM SCRIPTS

views > crown2_24.ejs
34 <span class="price">1 * $90</span>
35 </div>
36 </div>
37 </div>
38 <button class="custom-button">GO TO CHECKOUT</button>
39 </div>
40 </div>
41 </div>
42 </div>
43 <div class="homepage">
44 <h3>
45 <%= title %> -- <%= name %> -- <%= id %>
46 </h3>
47 <div class="directory-menu">
48 <% data.forEach( item => { %>
49 <div class="<%= item.size %> menu-item">
50 <img class="background-image" src= "<%= item.remote url %>" alt="">
51 <a href="/womens.html" class="content" > zhps30149, 39 minutes ago * model & controller
52 <h1 class="title"><%= item.name %></h1>
53 <span class="subtitle">SHOP NOW</span>
54 </a>
55 </div>
56 <% }) %>
57 </div>
58 </div>
59 </div>
60 </div>
61 <script>
62 function cartToggle(){
63   p = document.querySelector('.cart-dropdown');
64   p.classList.toggle("show");
65 }
66 </script>
67 </body>
68 </html>
```

#7

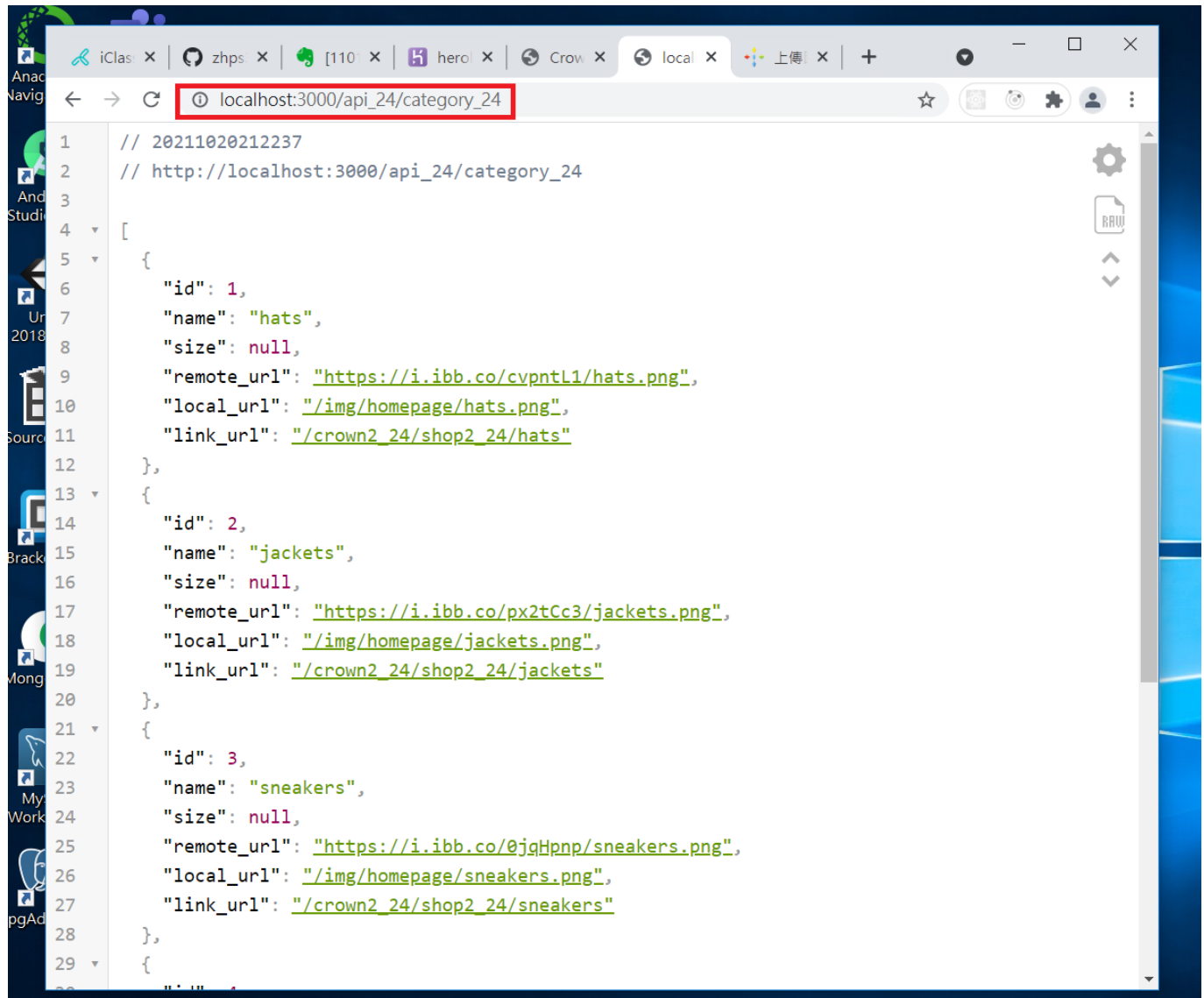
## Chrome 截圖



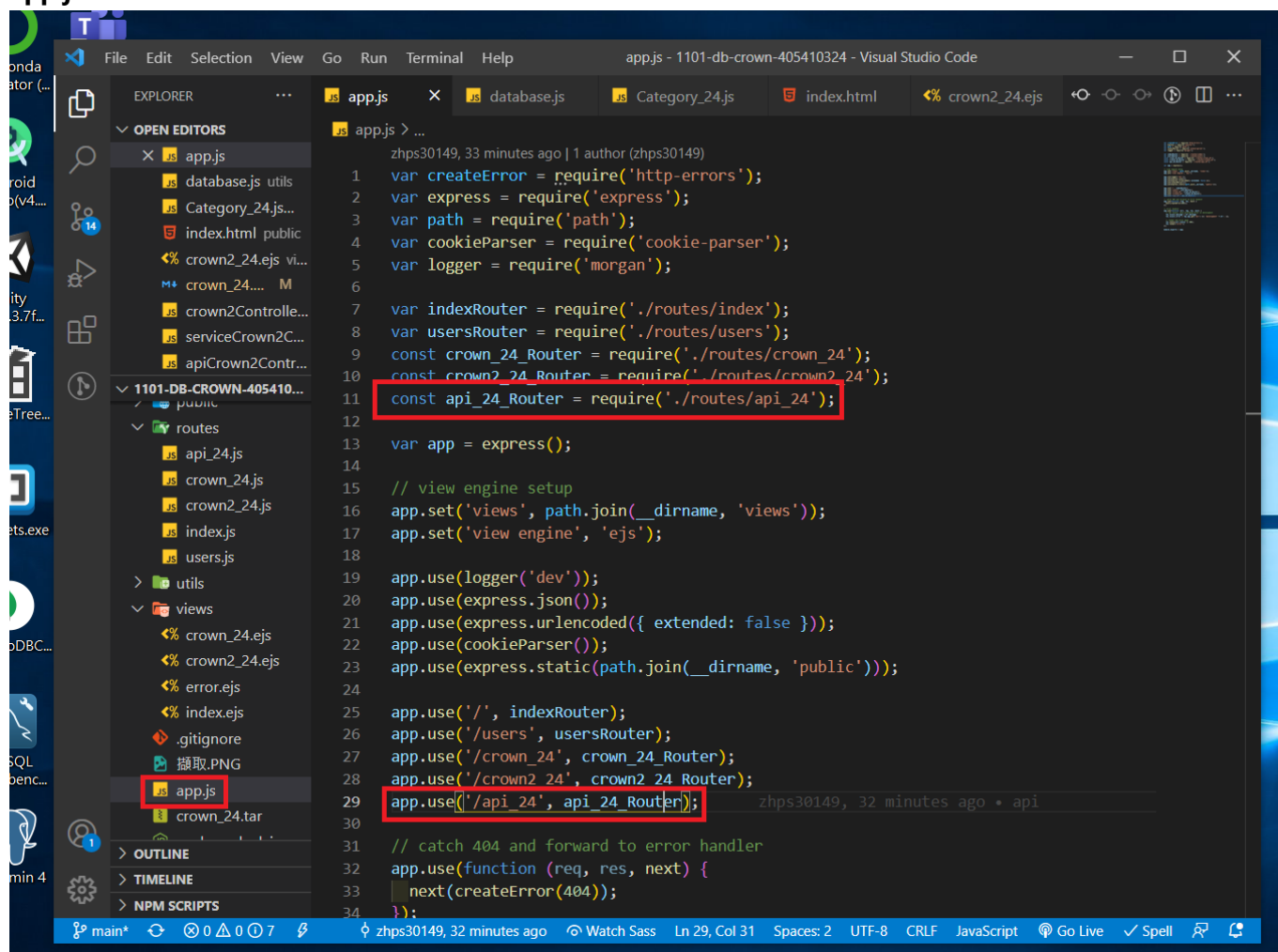
[github repo url](#)

#8

## Chrome 截圖

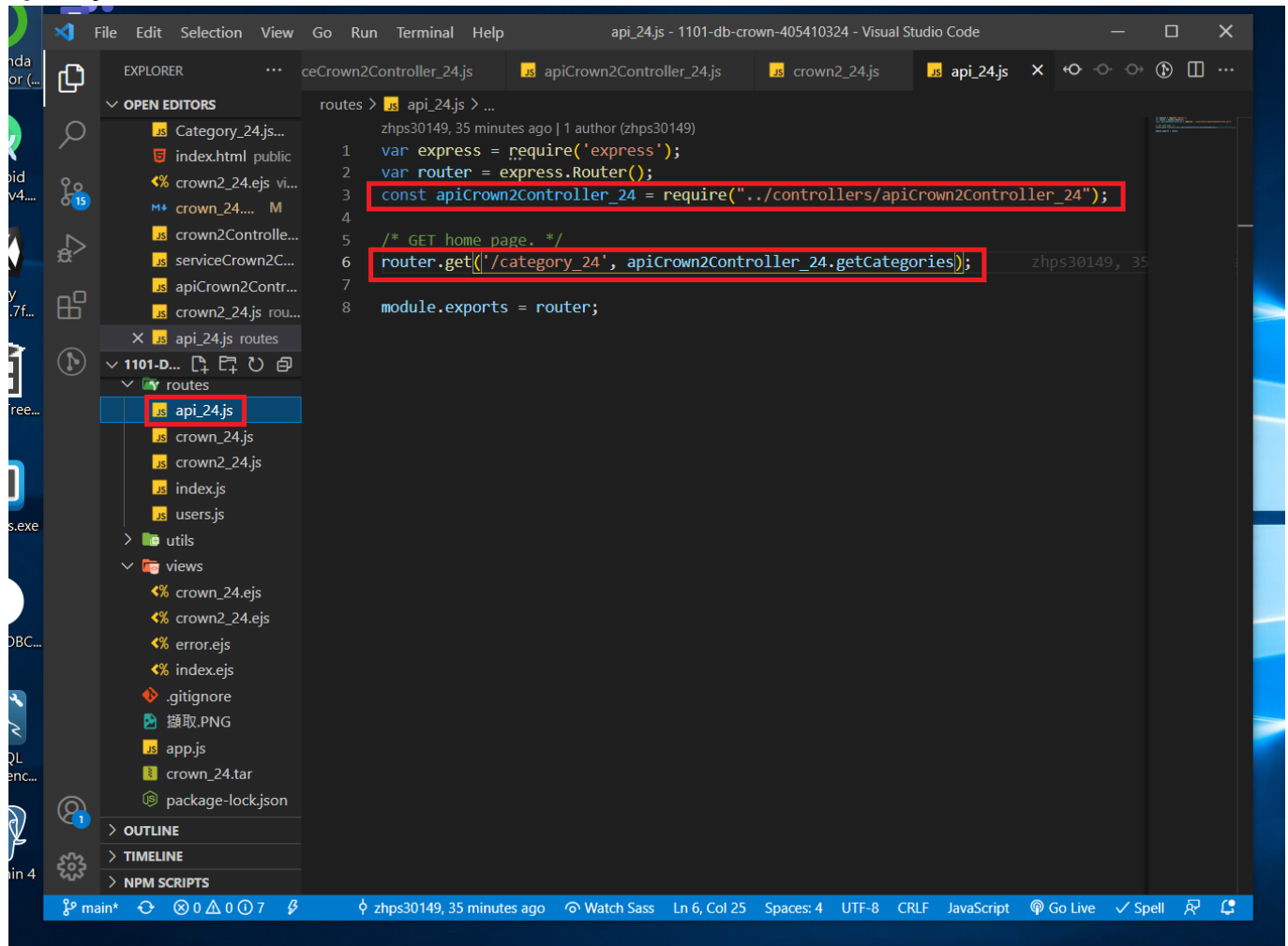


## app.js



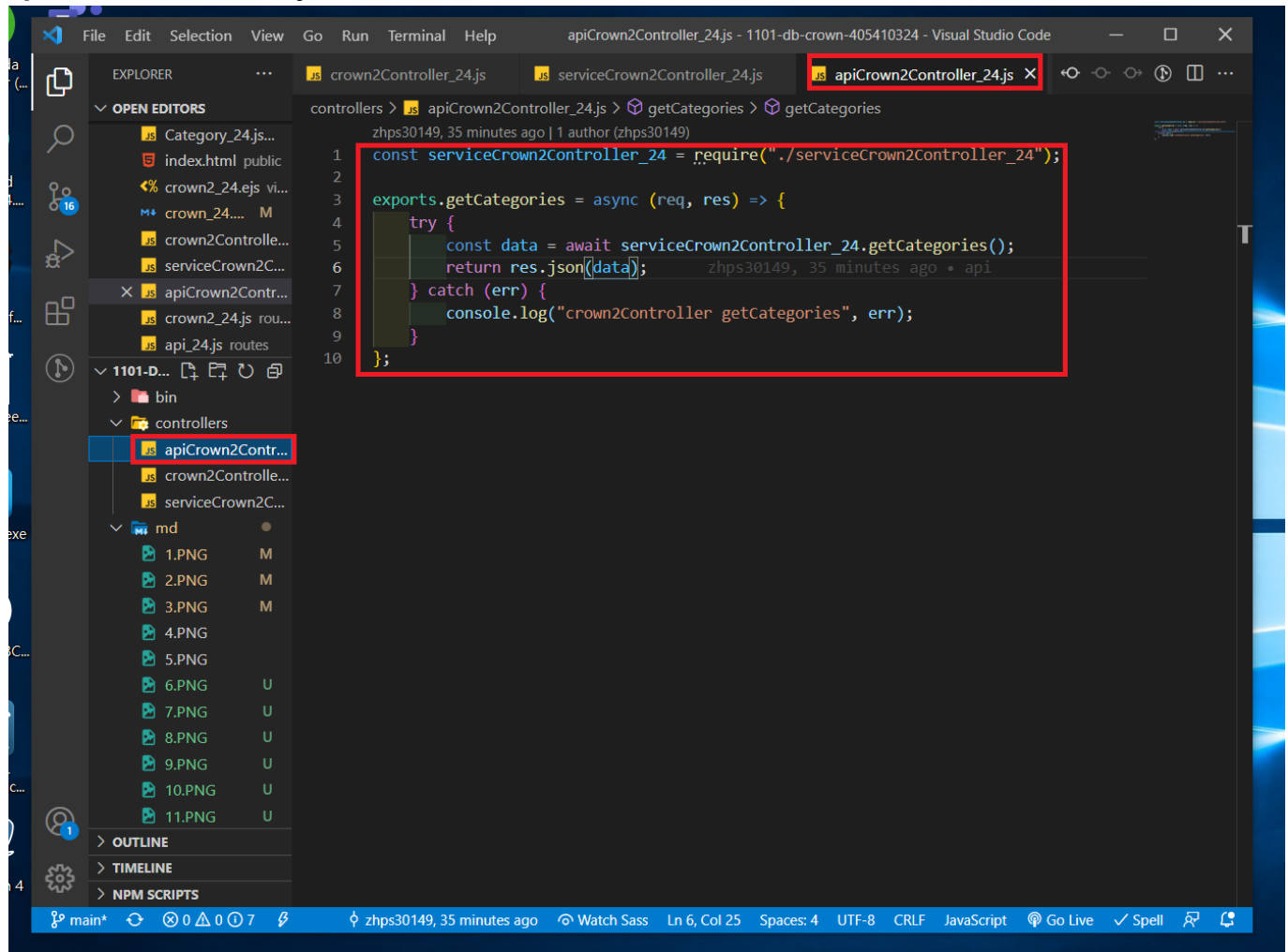
```
zhps30149, 33 minutes ago | 1 author (zhps30149)
1  var createError = require('http-errors');
2  var express = require('express');
3  var path = require('path');
4  var cookieParser = require('cookie-parser');
5  var logger = require('morgan');
6
7  var indexRouter = require('./routes/index');
8  var usersRouter = require('./routes/users');
9  const crown_24_Router = require('./routes/crown_24');
10 const crown2_24_Router = require('./routes/crown2_24');
11 const api_24_Router = require('./routes/api_24');
12
13 var app = express();
14
15 // view engine setup
16 app.set('views', path.join(__dirname, 'views'));
17 app.set('view engine', 'ejs');
18
19 app.use(logger('dev'));
20 app.use(express.json());
21 app.use(express.urlencoded({ extended: false }));
22 app.use(cookieParser());
23 app.use(express.static(path.join(__dirname, 'public')));
24
25 app.use('/', indexRouter);
26 app.use('/users', usersRouter);
27 app.use('/crown_24', crown_24_Router);
28 app.use('/crown2_24', crown2_24_Router);
29 app.use('/api_24', api_24_Router);
30
31 // catch 404 and forward to error handler
32 app.use(function (req, res, next) {
33   next(createError(404));
34 });
```

## api\_24.js





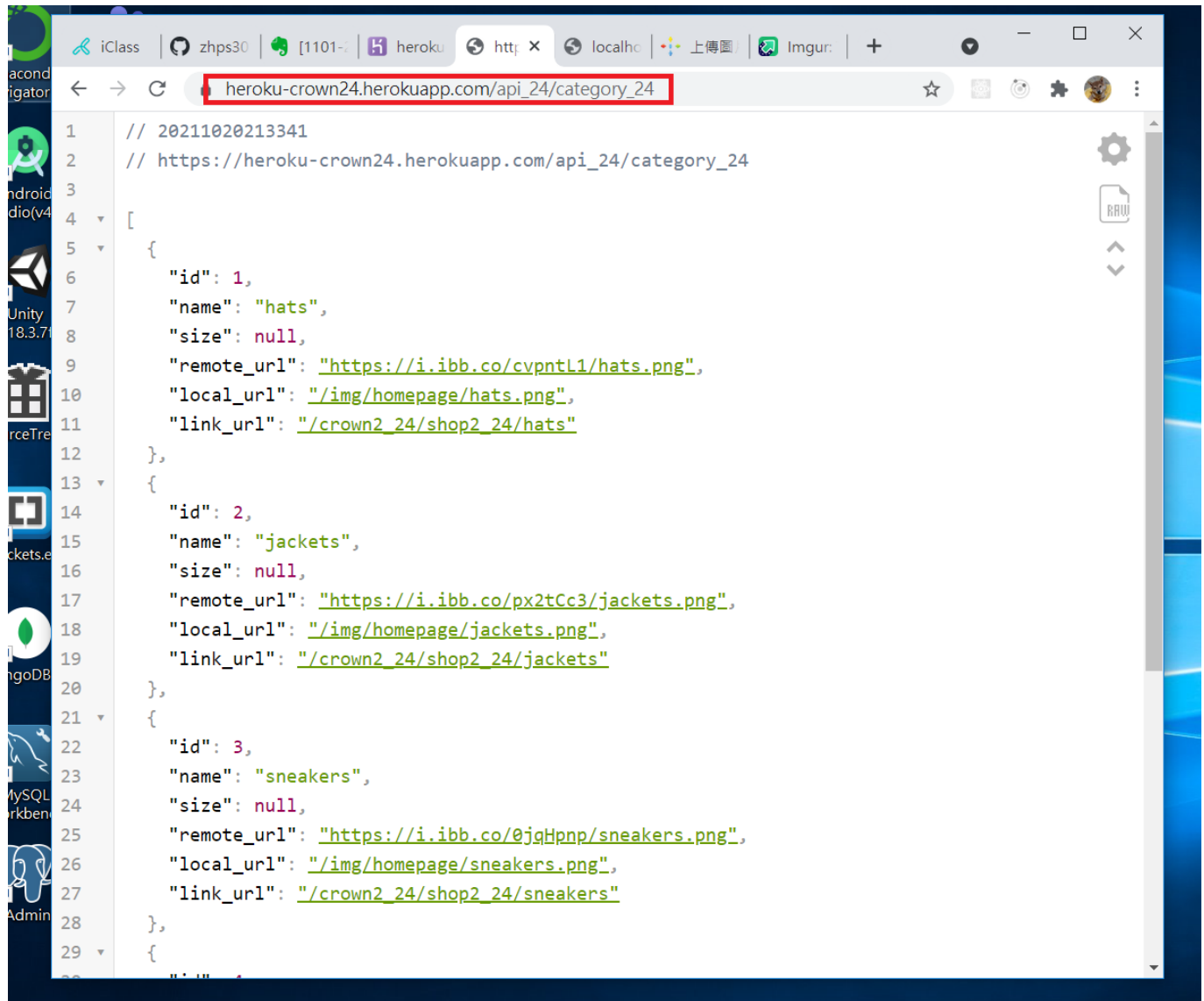
## apiCrownController\_24.js



```
1 const serviceCrown2Controller_24 = require("../serviceCrown2Controller_24");
2
3 exports.getCategories = async (req, res) => {
4   try {
5     const data = await serviceCrown2Controller_24.getCategories();
6     return res.json(data);
7   } catch (err) {
8     console.log("crown2Controller getCategories", err);
9   }
10 }
```

#9

## Chrome 截圖



[github repo url](#)