1. Vue 樣板的用途: 可以根據程式的資料產生最終的畫面：

2.0 ： 今天二個主題 ： if 判斷式 及 迴圈

2. if 判斷式 , 使用 v-if =”布林值” 語法：

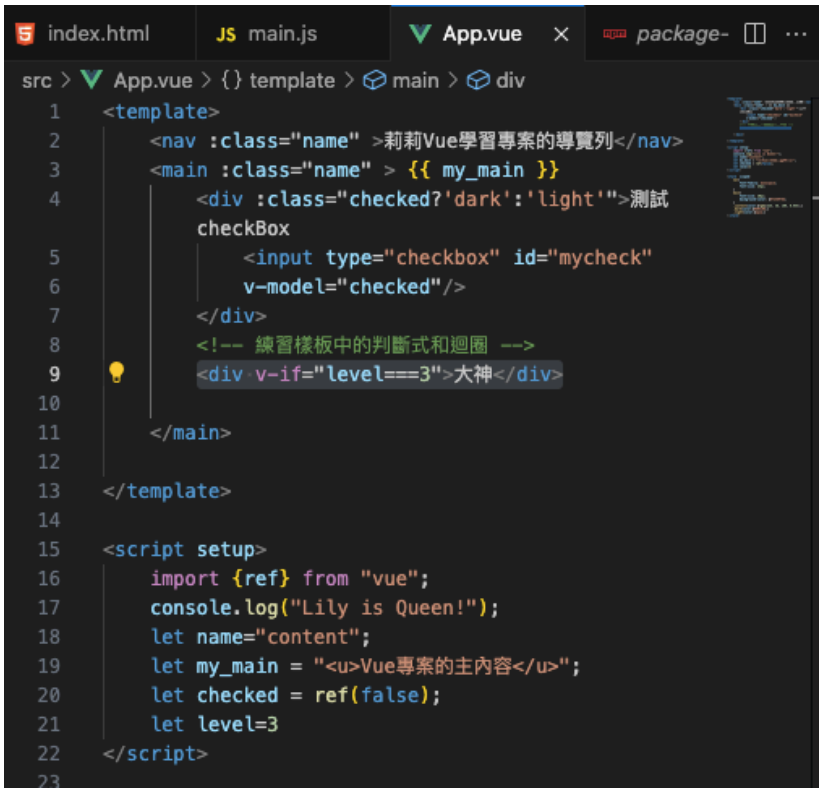
3. 使用 if … else if … else 判斷式: 使用 v-else-if =“布林值”語法 ,必須搭配 v-if 使用，可搭配 v-else

4. for迴圈 – 陣列 ： 使用 v–for=“變數 in 陣列” 語法

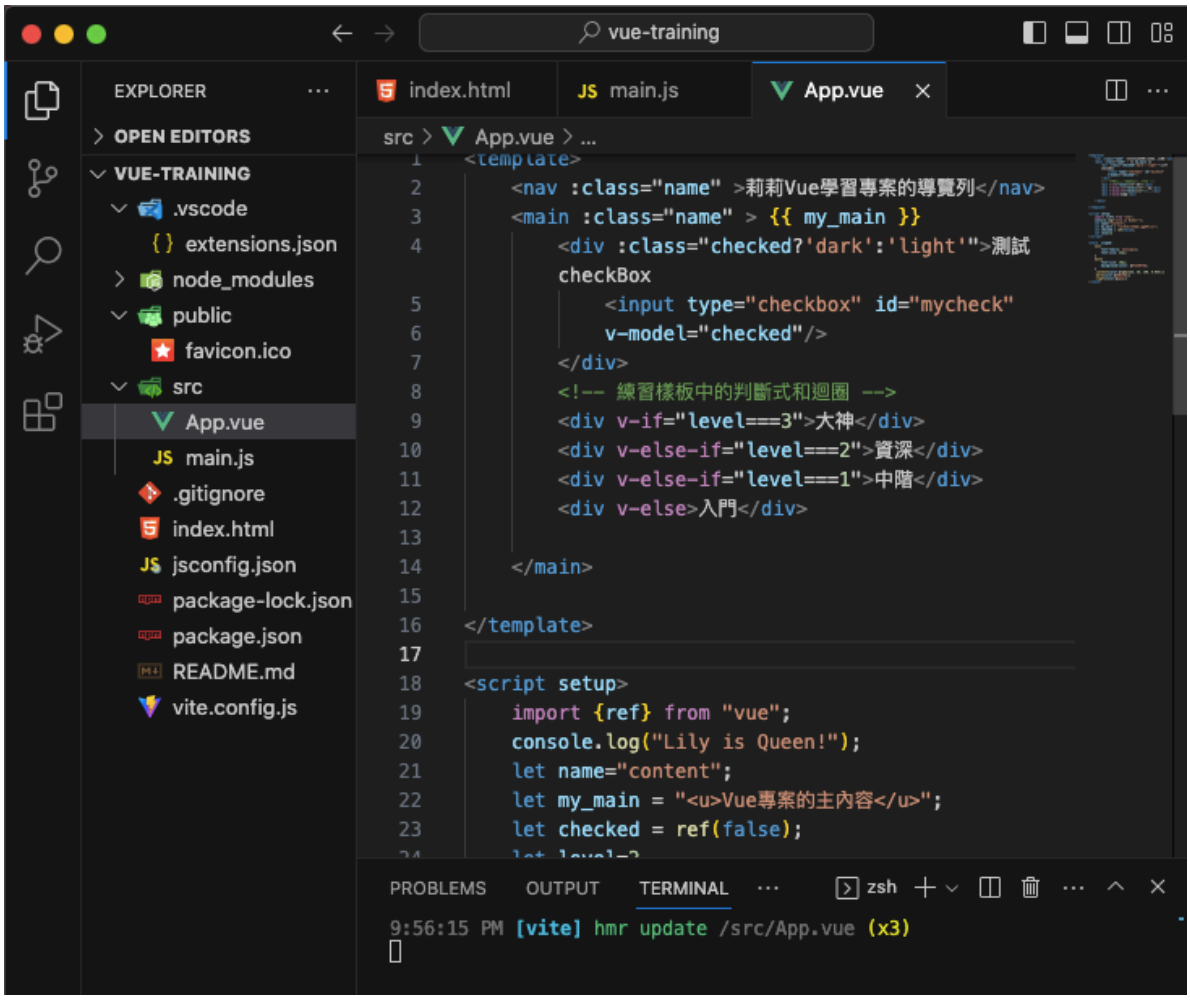
5. for 迴圈 – 陣列索引 ： 使用 v–for=“(變數，變數)” in 陣列的語法: 其中第二個變數為索引:

6. for 迴圈 – 物件 : 使用 v–for=“(變數，變數) in 物件”語法

7. 開始寫程式: if 判斷式：

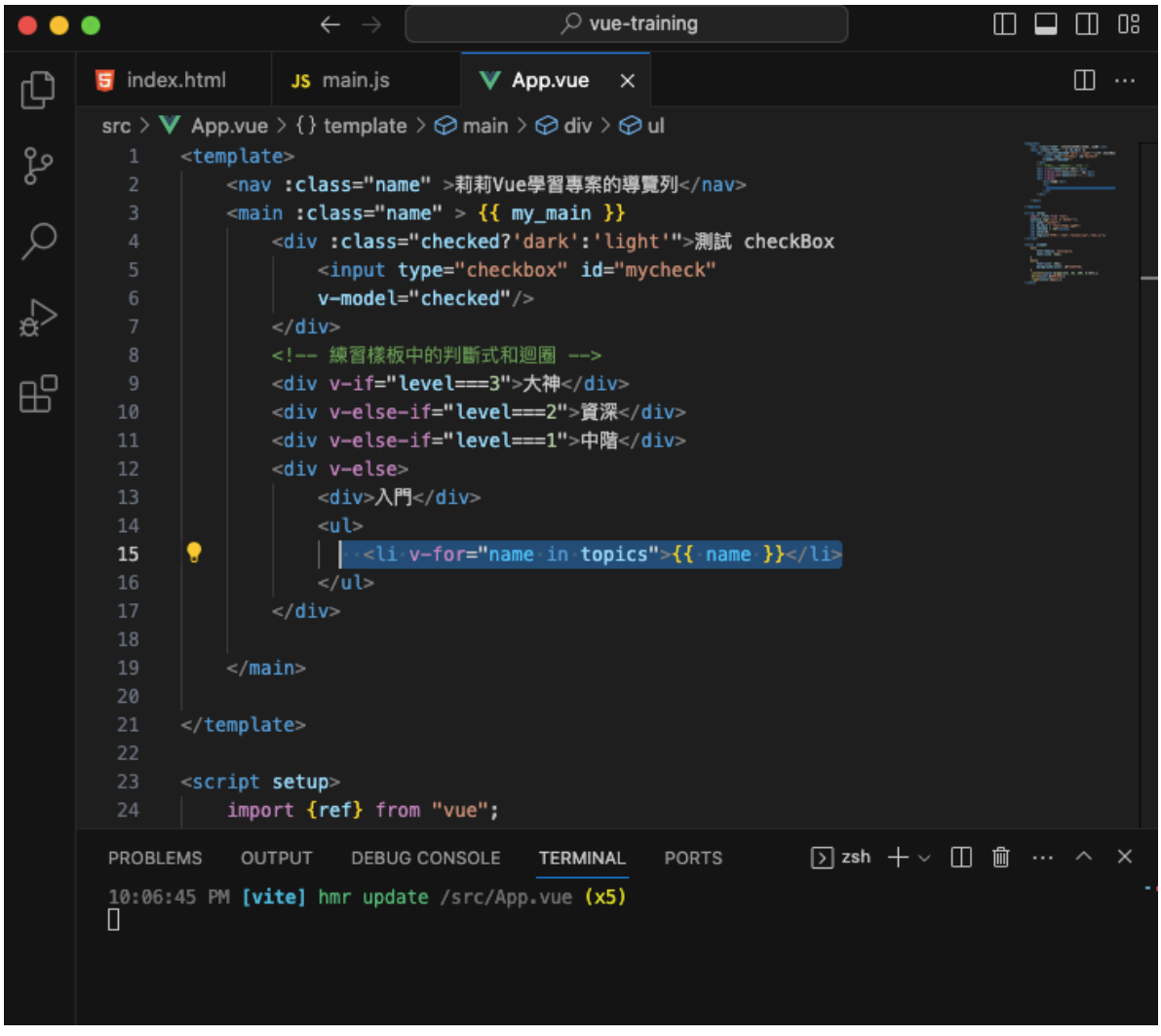


v-if …. v-else-if … v-else


vue-training
EXPLORER
OPEN EDITORS
VUE-TRAINING
.vscode
extensions.json
node_modules
public
favicon.ico
src
App.vue
main.js
.gitignore
index.html
jsconfig.json
package-lock.json
package.json
README.md
vite.config.js
index.html
main.js
App.vue
src > App.vue > ...
<template>
<nav :class="name" >莉莉Vue學習專案的導覽列</nav>
<main :class="name" > {{ my_main }}
<div :class="checked?'dark':'light'">測試checkBox
<input type="checkbox" id="mycheck" v-model="checked"/>

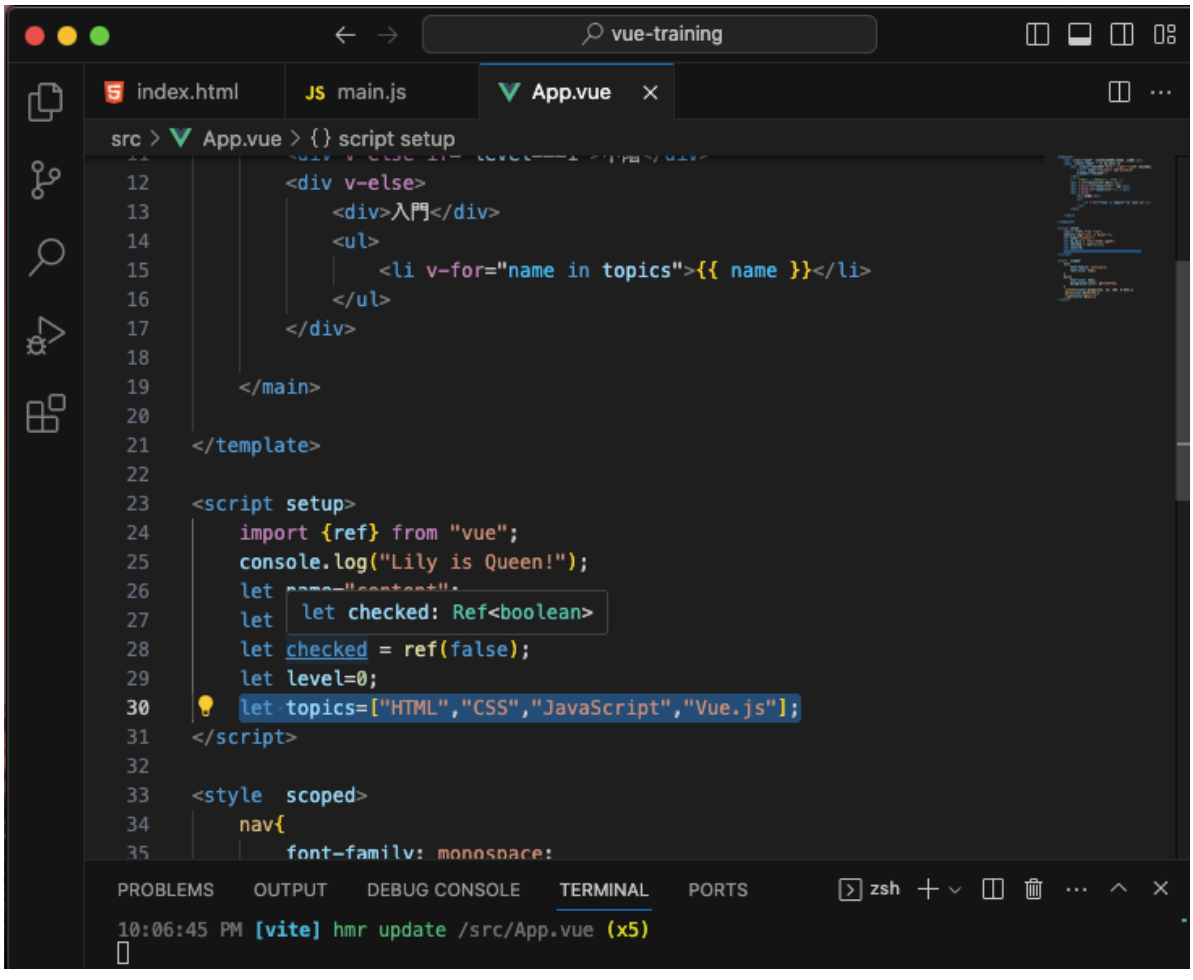
<!-- 練習樣板中的判斷式和迴圈 -->
大神
資深
中階
<div v-else>入門
</main>
</template>
<script setup>
import {ref} from "vue";
console.log("Lily is Queen!");
let name="content";
let my_main = "<u>Vue專案的主內容</u>";
let checked = ref(false);
PROBLEMS
OUTPUT
TERMINAL
zsh
9:56:15 PM [vite] hmr update /src/App.vue (x3)

8. for迴圈 – 陣列 ，範例:

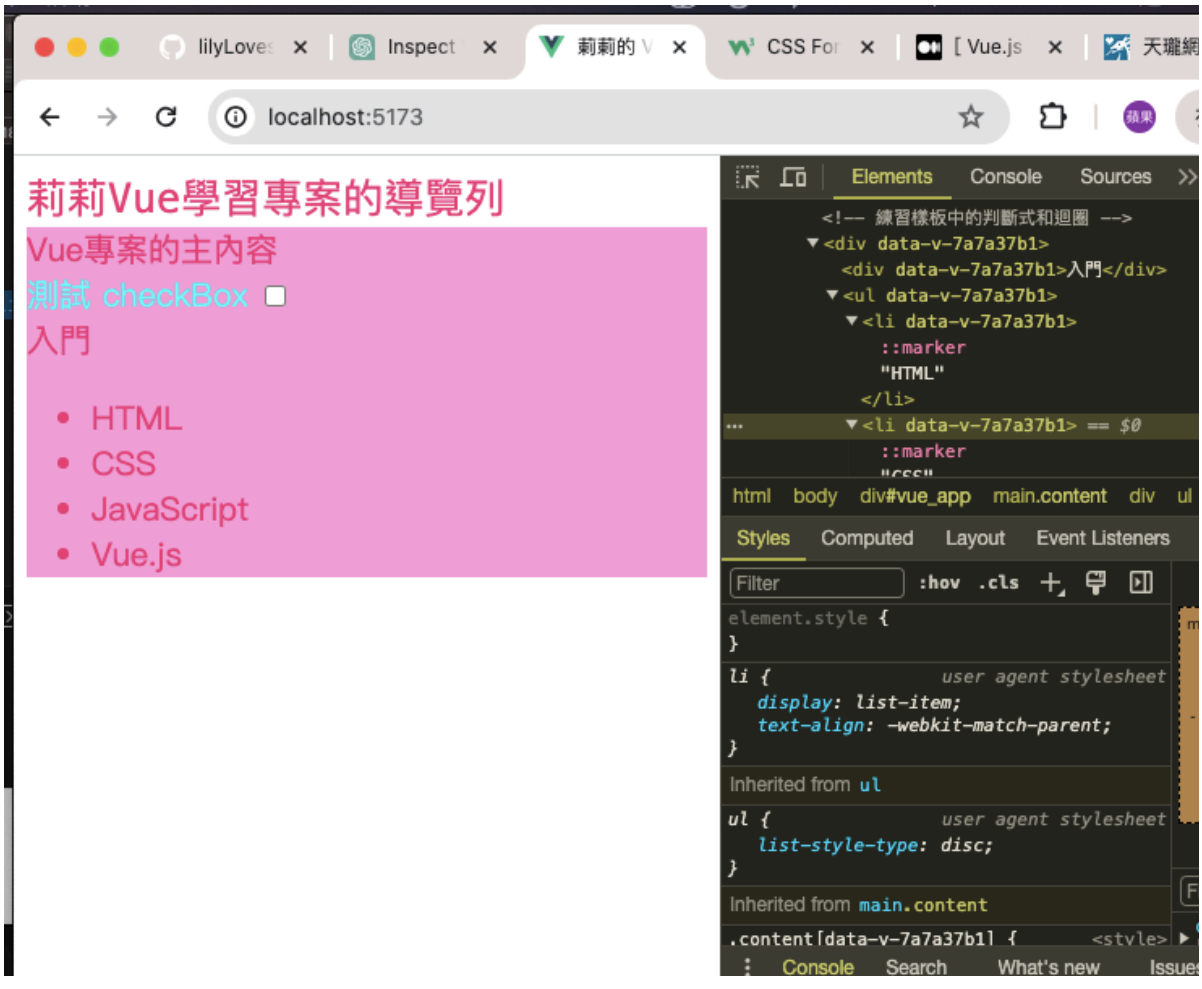

vue-training
index.html
main.js
App.vue
src > App.vue > {} template > main > div > ul
<template>
<nav :class="name" >莉莉Vue學習專案的導覽列</nav>
<main :class="name" > {{ my_main }}
<div :class="checked?'dark':'light'">測試 checkBox
<input type="checkbox" id="mycheck"
v-model="checked"/>

<!-- 練習樣板中的判斷式和迴圈 -->
大神
資深
中階
<div v-else>
入門
<ul>
<li v-for="name in topics">{{ name }}</li>
</ul>

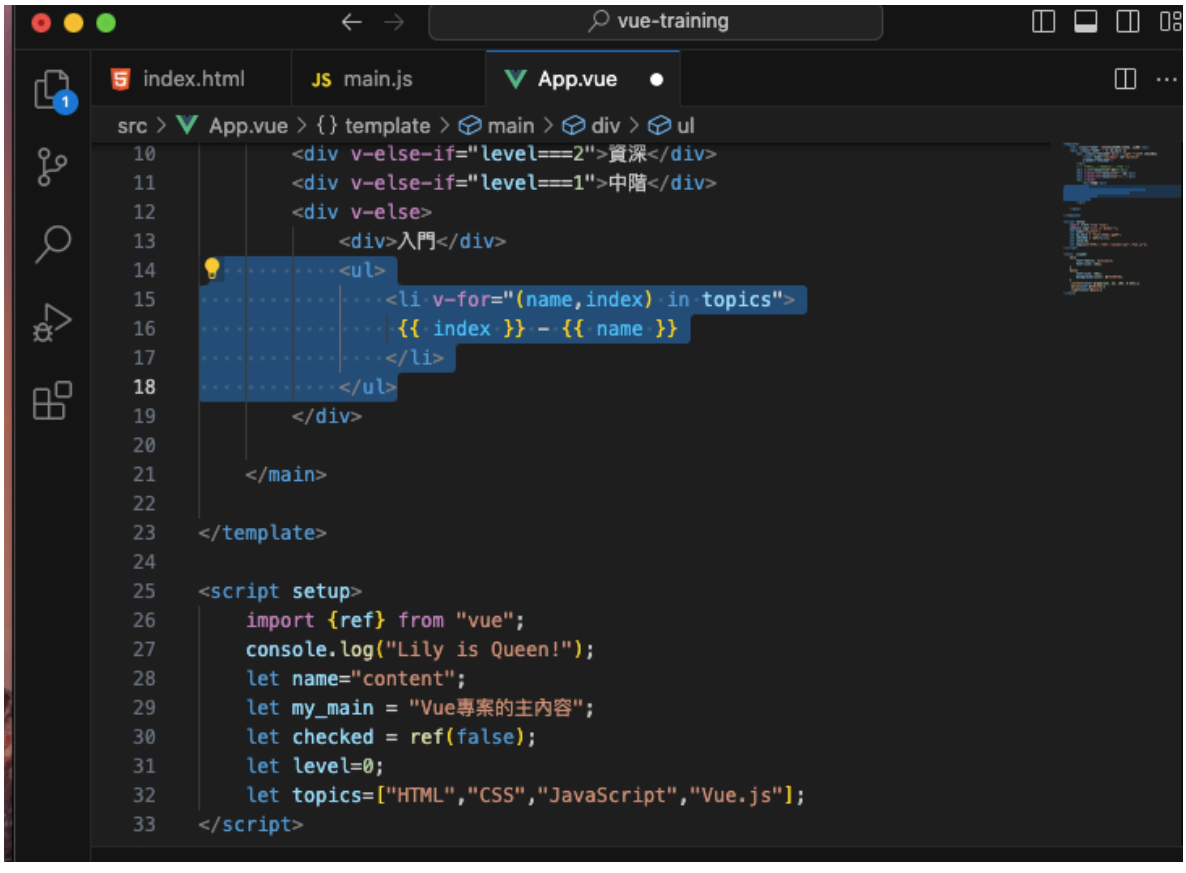
</main>
</template>
<script setup>
import {ref} from "vue";
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
zsh
10:06:45 PM [vite] hmr update /src/App.vue (x5)

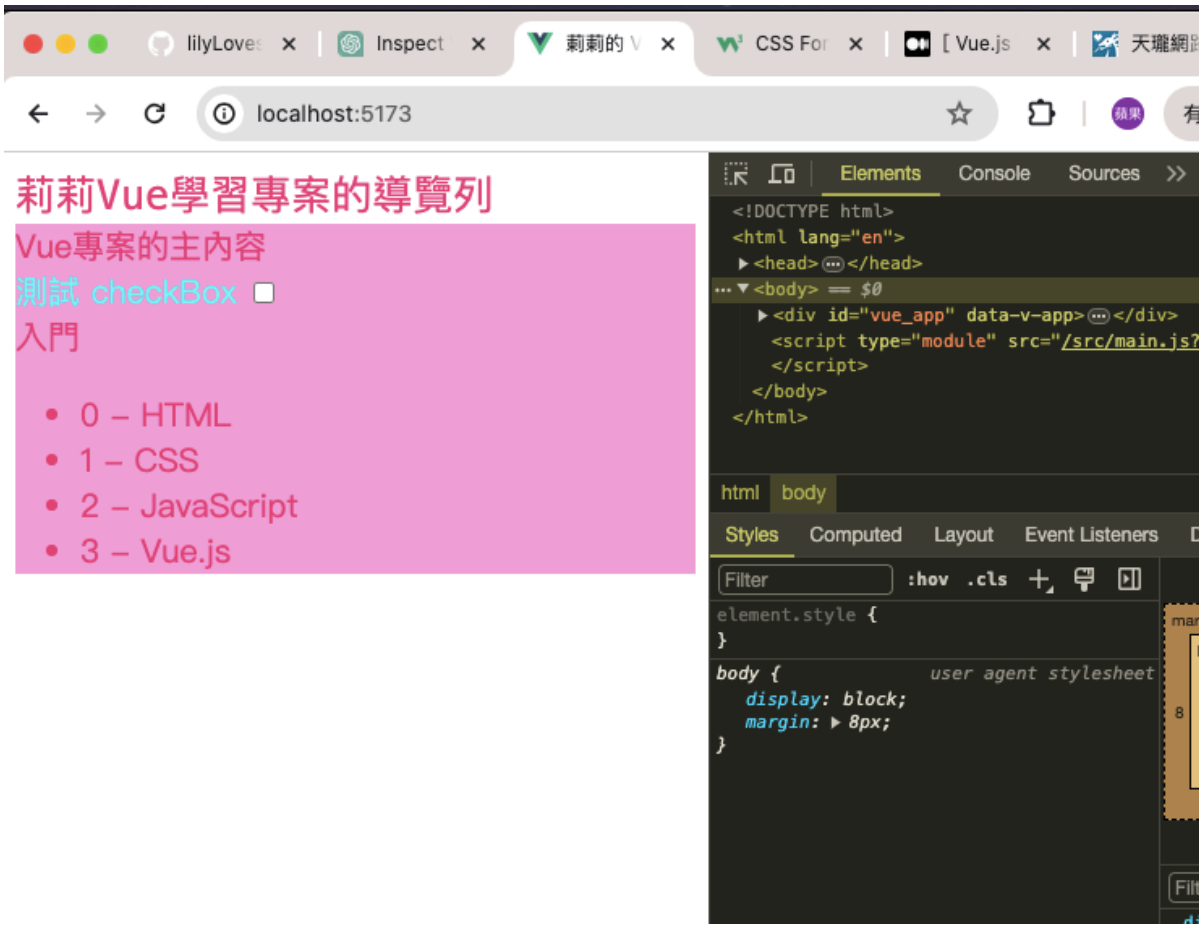

vue-training
index.html
main.js
App.vue
src > App.vue > {} script setup
<div v-else>
入門
<ul>
<li v-for="name in topics">{{ name }}</li>
</ul>

</main>
</template>
<script setup>
import {ref} from "vue";
console.log("Lily is Queen!");
let checked: Ref<boolean>
let checked = ref(false);
let level=0;
let topics=["HTML","CSS","JavaScript","Vue.js"];
</script>
<style scoped>
nav{
font-family: monospace;
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
zsh
10:06:45 PM [vite] hmr update /src/App.vue (x5)

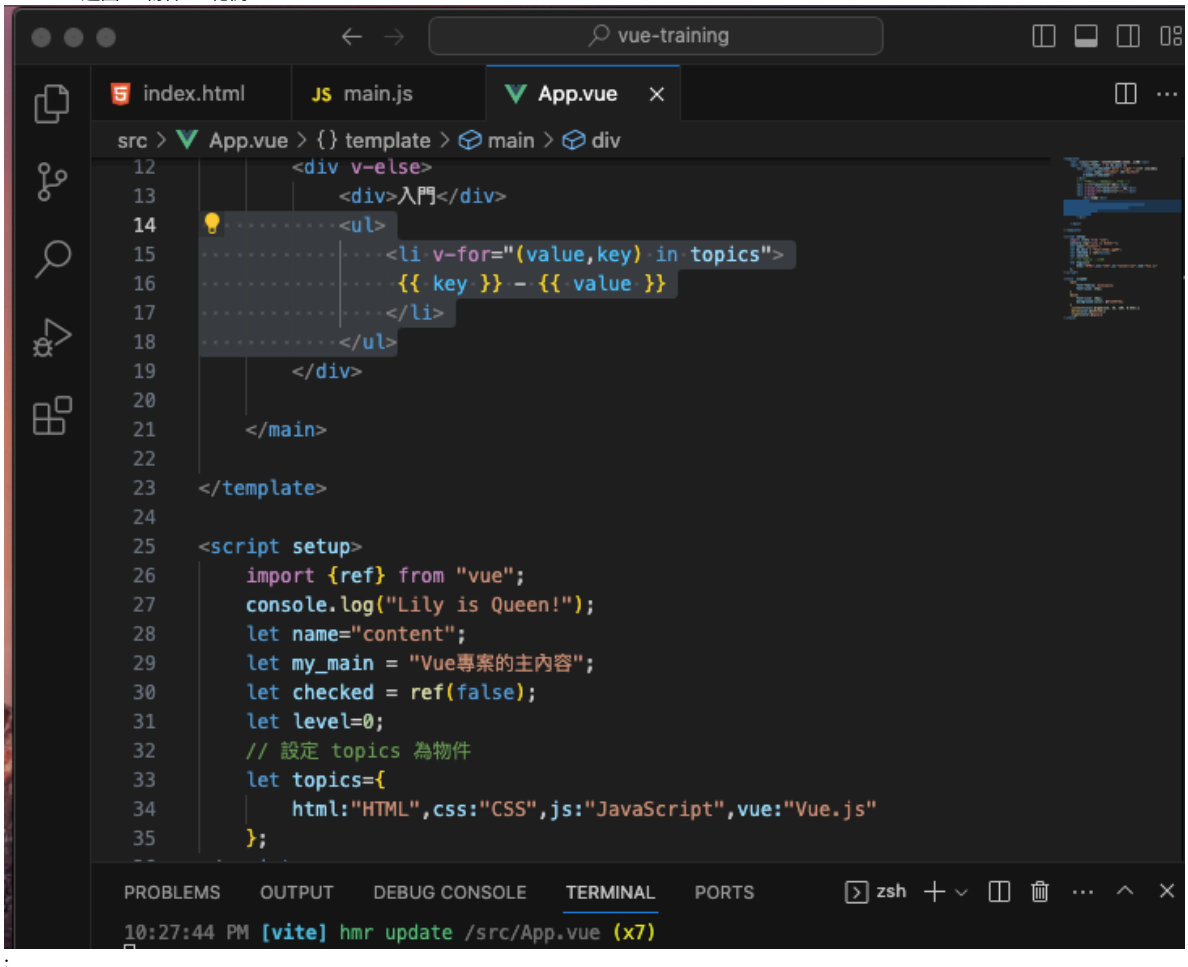


8. for 迴圈 – 陣列索引 ，範例:

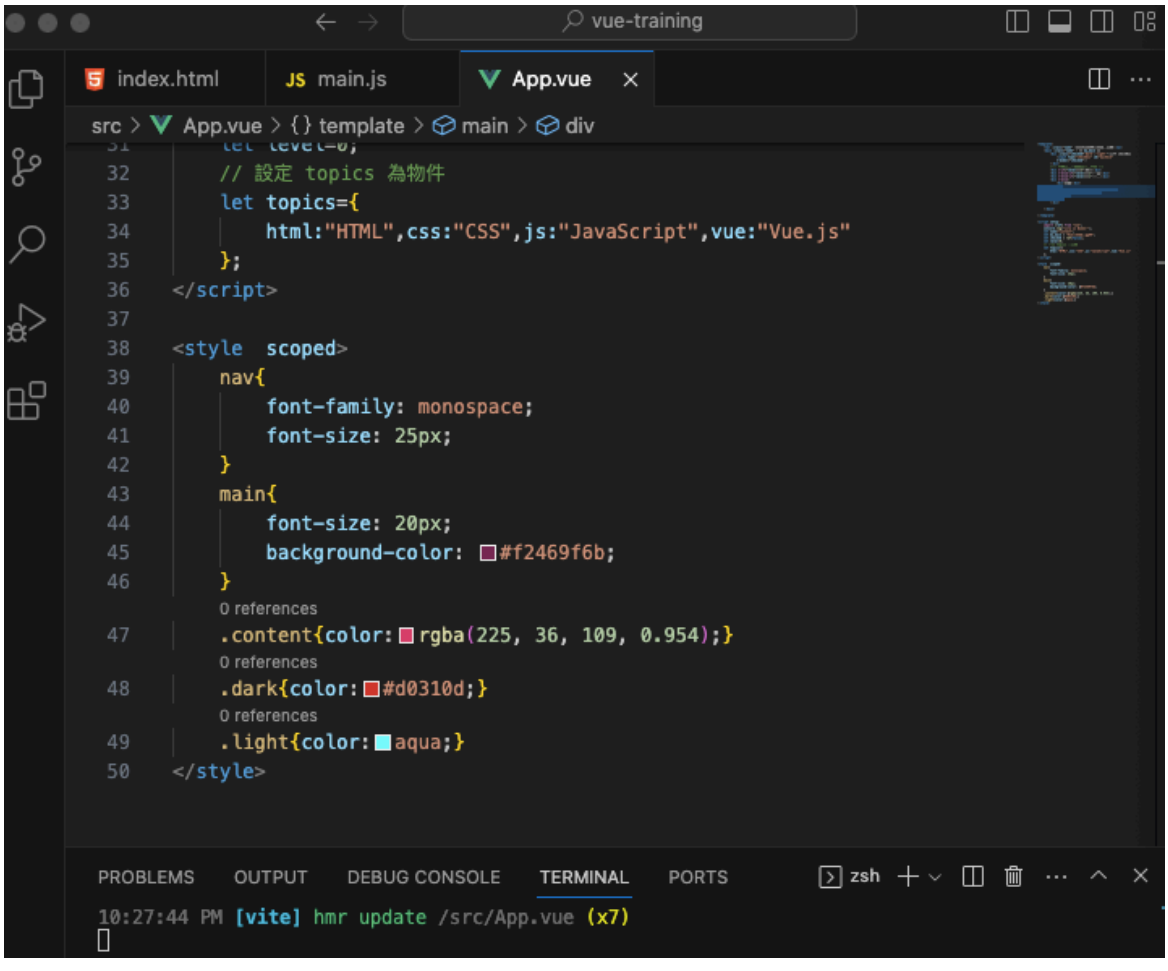

vue-training
index.html
main.js
App.vue
src > App.vue > {} template > main > div > ul
10 資深
11 中階
12 <div v-else>
13 入門
14 <ul>
15 <li v-for="(name,index) in topics">
16 {{ index }} - {{ name }}
17 </li>
18 </ul>
19
20
21 </main>
22
23 </template>
24
25 <script setup>
26 import {ref} from "vue";
27 console.log("Lily is Queen!");
28 let name="content";
29 let my_main = "Vue專案的主內容";
30 let checked = ref(false);
31 let level=0;
32 let topics=["HTML","CSS","JavaScript","Vue.js"];
33 </script>

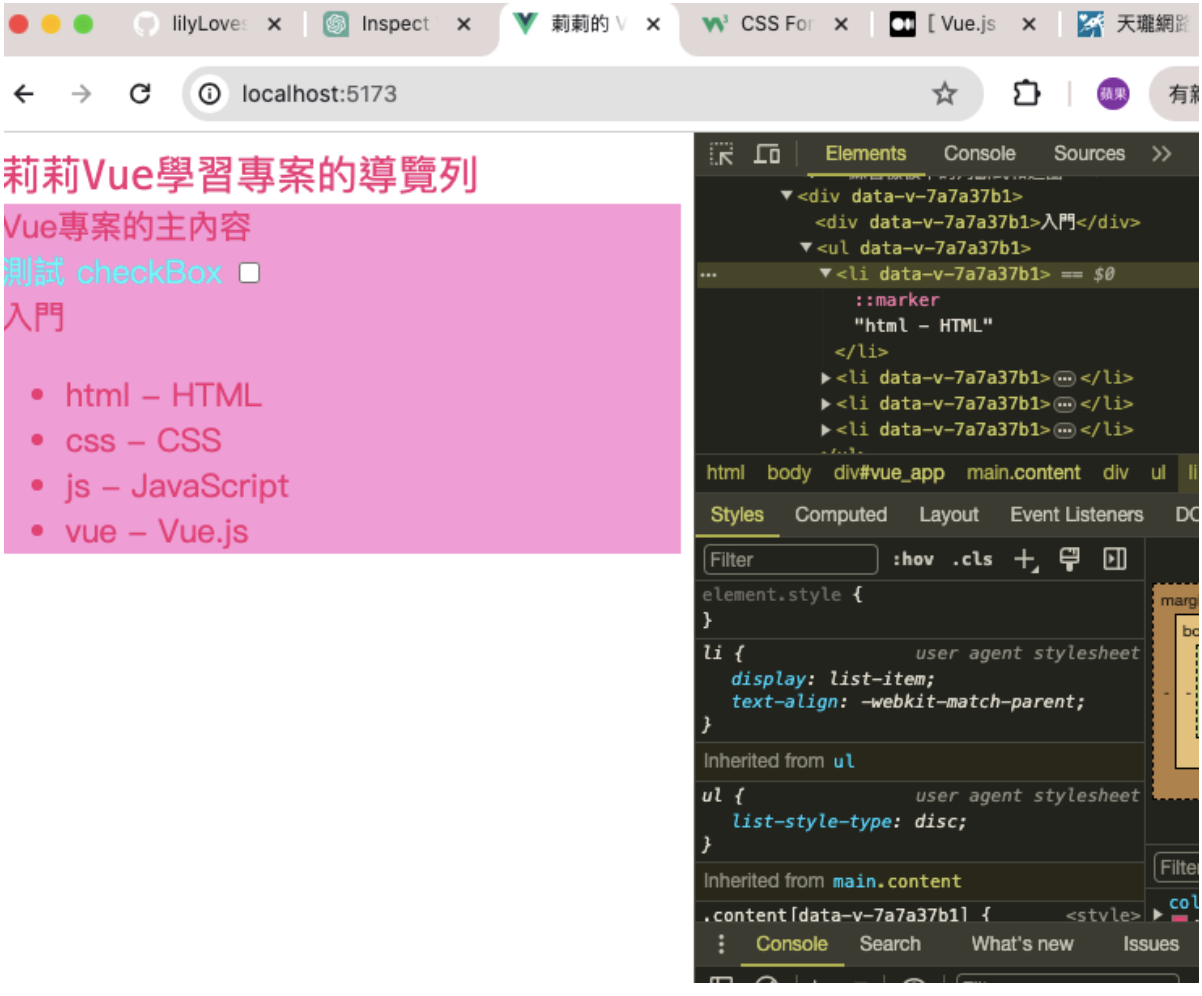

localhost:5173
莉莉Vue學習專案的導覽列
Vue專案的主內容
測試 checkBox
入門
0 – HTML
1 – CSS
2 – JavaScript
3 – Vue.js
Elements
Console
Sources
<!DOCTYPE html>
<html lang="en">
<head></head>
<body> == $0
<div id="vue_app" data-v-app>
<script type="module" src="/src/main.js?
</script>
</body>
</html>
html
body
Styles
Computed
Layout
Event Listeners
Filter
:hov .cls
element.style {
}
body { user agent stylesheet
display: block;
margin: 8px;
}

9. 6. for 迴圈 – 物件 ，範例:



:


vue-training
index.html
main.js
App.vue
src > App.vue > {} template > main > div
// 設定 topics 為物件
let topics={
html:"HTML",css:"CSS",js:"JavaScript",vue:"Vue.js"
};
</script>
<style scoped>
nav{
font-family: monospace;
font-size: 25px;
}
main{
font-size: 20px;
background-color: #f2469f6b;
}
0 references
.content{color: rgba(225, 36, 109, 0.954);}
0 references
.dark{color: #d0310d;}
0 references
.light{color: aqua;}
</style>
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
zsh
10:27:44 PM [vite] hmr update /src/App.vue (x7)


lilyLove
Inspect
莉莉的 V
CSS For
[Vue.js
天璇網路
localhost:5173
莉莉Vue學習專案的導覽列
Vue專案的主內容
測試 checkBox
入門
html – HTML
css – CSS
js – JavaScript
vue – Vue.js
Elements
Console
Sources
<div data-v-7a7a37b1>
<div data-v-7a7a37b1>入門
<ul data-v-7a7a37b1>
<li data-v-7a7a37b1> == $0
::marker
"html - HTML"
</li>
<li data-v-7a7a37b1>…</li>
<li data-v-7a7a37b1>…</li>
<li data-v-7a7a37b1>…</li>
html body div#vue_app main.content div ul
Styles
Computed
Layout
Event Listeners
Filter
:hov .cls
element.style {
}
li { user agent stylesheet
display: list-item;
text-align: -webkit-match-parent;
}
Inherited from ul
ul { user agent stylesheet
list-style-type: disc;
}
Inherited from main.content
.content[data-v-7a7a37b1] {
Console
Search
What's new
Issues