

W6-P1: Update a task in Supabase

The image shows a development environment with two main components: a code editor on the left and a web browser on the right.

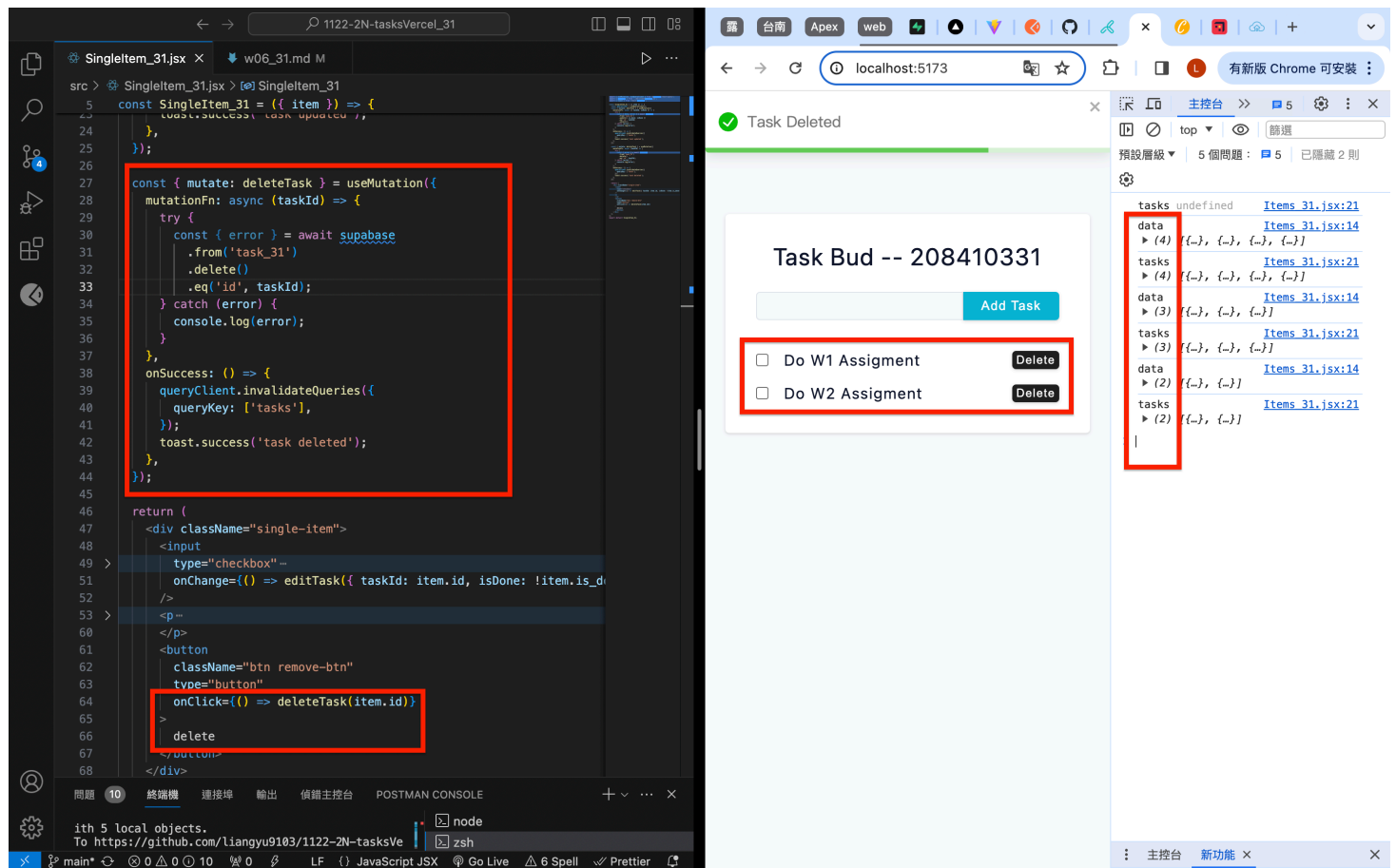
Code Editor (Left): Displays the file `SingleItem_31.jsx`. A red box highlights the `editTask` function, which uses Supabase to update a task's `is_done` status. The function is defined as follows:

```
const SingleItem_31 = ({ item }) => {  
  const queryClient = useQueryClient()  
  const { mutate: editTask } = useMutation({  
    mutationFn: async ({ taskId, isDone }) => {  
      try {  
        const { data, error } = await supabase  
          .from('task_31')  
          .update({ is_done: isDone })  
          .eq('id', taskId)  
          .select()  
      } catch (error) {  
        console.log(error)  
      }  
    },  
  })  
  onSuccess: () => {  
    queryClient.invalidateQueries({  
      queryKey: ['task']  
    })  
    toast.success('task updated')  
  }  
})  
return (  
  <div className='single-item'>  
    <input  
      type='checkbox'  
      checked={item.is_done}  
      onChange={() => editTask({ taskId: item.id, isDone: !item.is_done })}  
    />  
    <p  
      style={{  
        textTransform: 'capitalize',  
        textDecoration: item.isDone && 'line-through',  
      }}  
    >  
      {item.title}  
    </p>  
    <button
```

Web Browser (Right): Shows a web application running on `localhost:5173`. The page title is "Task Bud -- 208410331". It features a list of tasks with checkboxes and "Delete" buttons. The task "Liang Yu, 208410331" is selected, and its `is_done` status is highlighted as `true` in the browser's developer console. The console also shows the task's title and ID.

6cb7eb3 陳亮瑜 Wed Mar 27 19:36:47 2024 +0800 ### W6-P1: Update a task in Supabase

=> local



=> Vercel: insert a task, edit the task, delete the task

The screenshot shows a web browser displaying a task management interface and the Chrome DevTools console showing the underlying data structure.

Web Application Interface:

- Page Title: Task Bud -- 208410331
- Input field with an "Add Task" button.
- Task List:

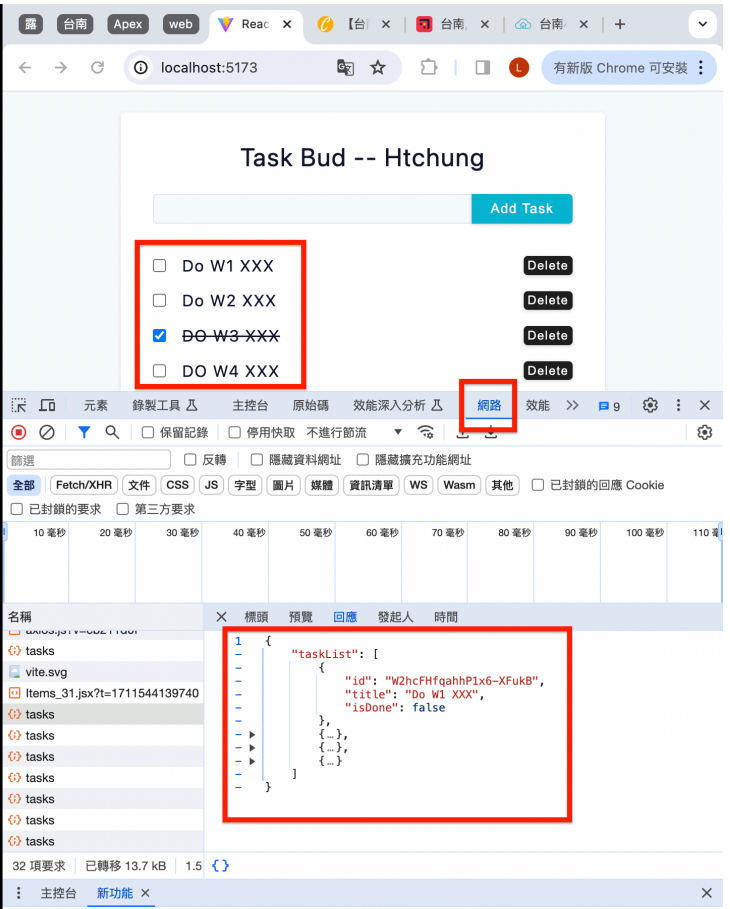
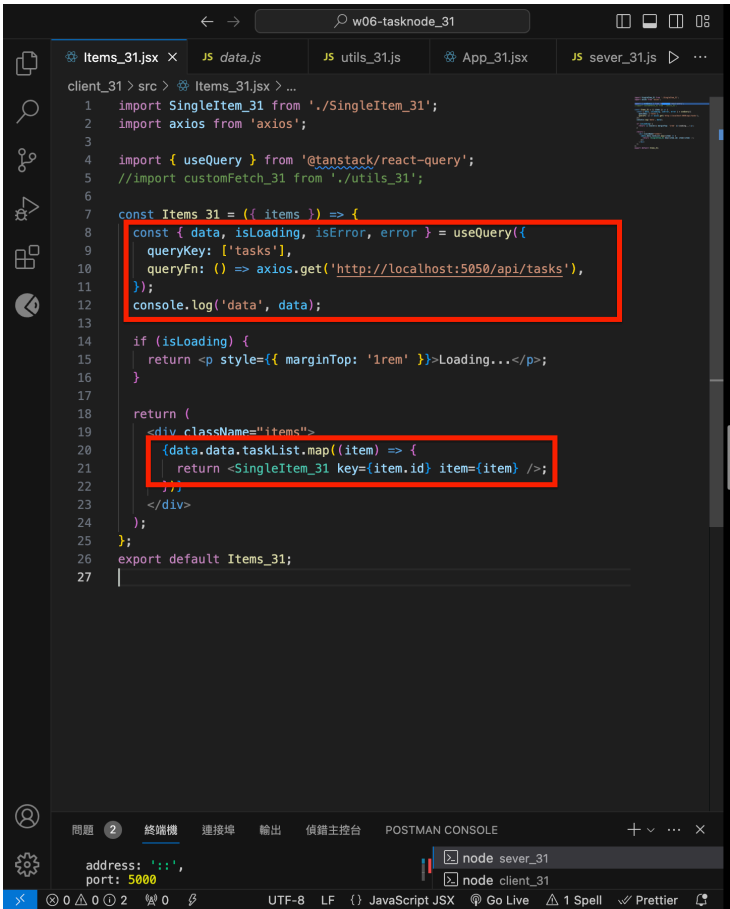
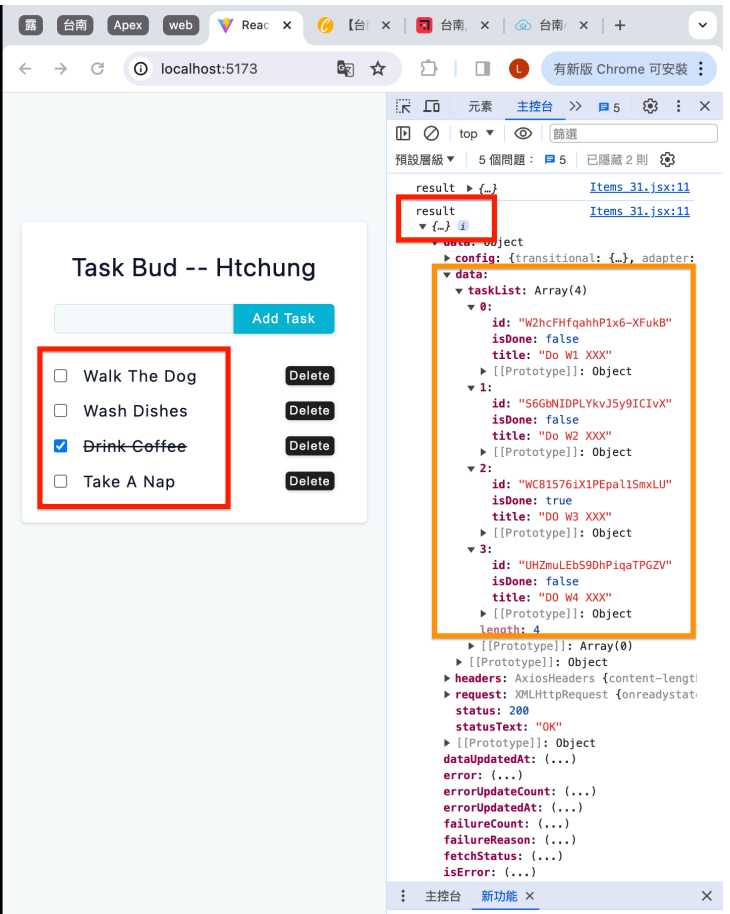
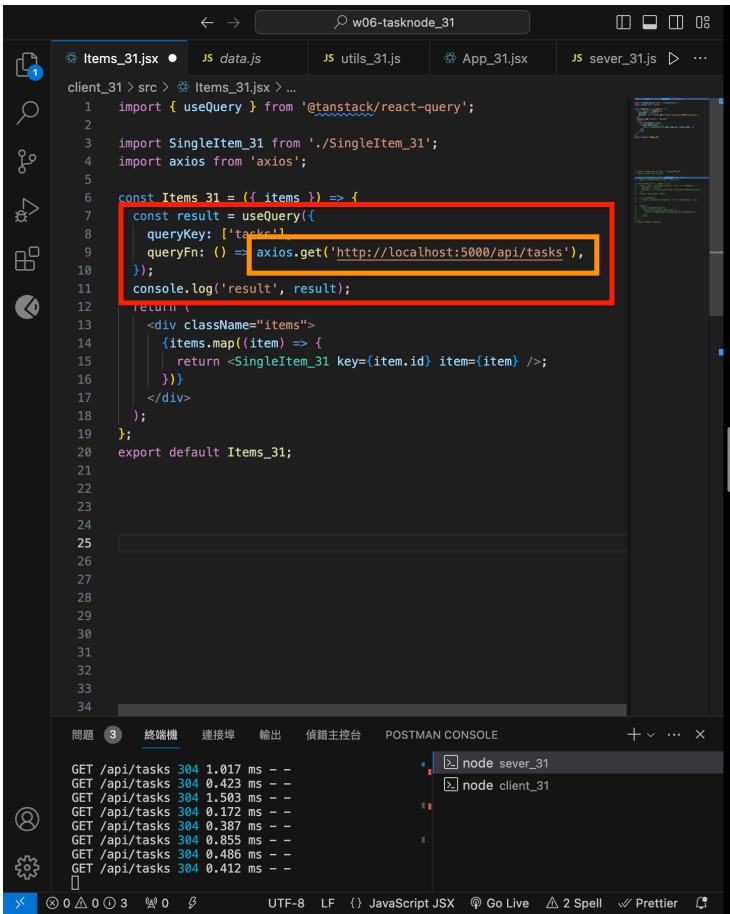
 - ☐ Do W1 Assigment Delete
 - ☐ Do W2 Assigment Delete

Chrome DevTools Console:

The console displays the state of the application, showing data and tasks arrays. Red and orange boxes highlight specific parts of the data structure.

```
data (2) [{"id": 1, "title": "Do W1 Assignment", "is_done": false}, {"id": 2, "title": "Do W2 Assignment", "is_done": false}]
tasks (3) [{"id": 1, "title": "Do W1 Assignment", "is_done": false}, {"id": 2, "title": "Do W2 Assignment", "is_done": false}, {"id": 14, "title": "Do W6 Assignment", "is_done": false}]
data (3) [{"id": 1, "title": "Do W1 Assignment", "is_done": false}, {"id": 2, "title": "Do W2 Assignment", "is_done": false}, {"id": 14, "title": "Do W6 Assignment", "is_done": true}]
tasks (2) [{"id": 1, "title": "Do W1 Assignment", "is_done": false}, {"id": 2, "title": "Do W2 Assignment", "is_done": false}]
```

W6-P3: Get all tasks from node server



e448a9a 陳亮瑜 Wed Mar 27 21:27:44 2024 +0800 ### W6-P3: Get all tasks from node serve

```
"git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-03-25"
```