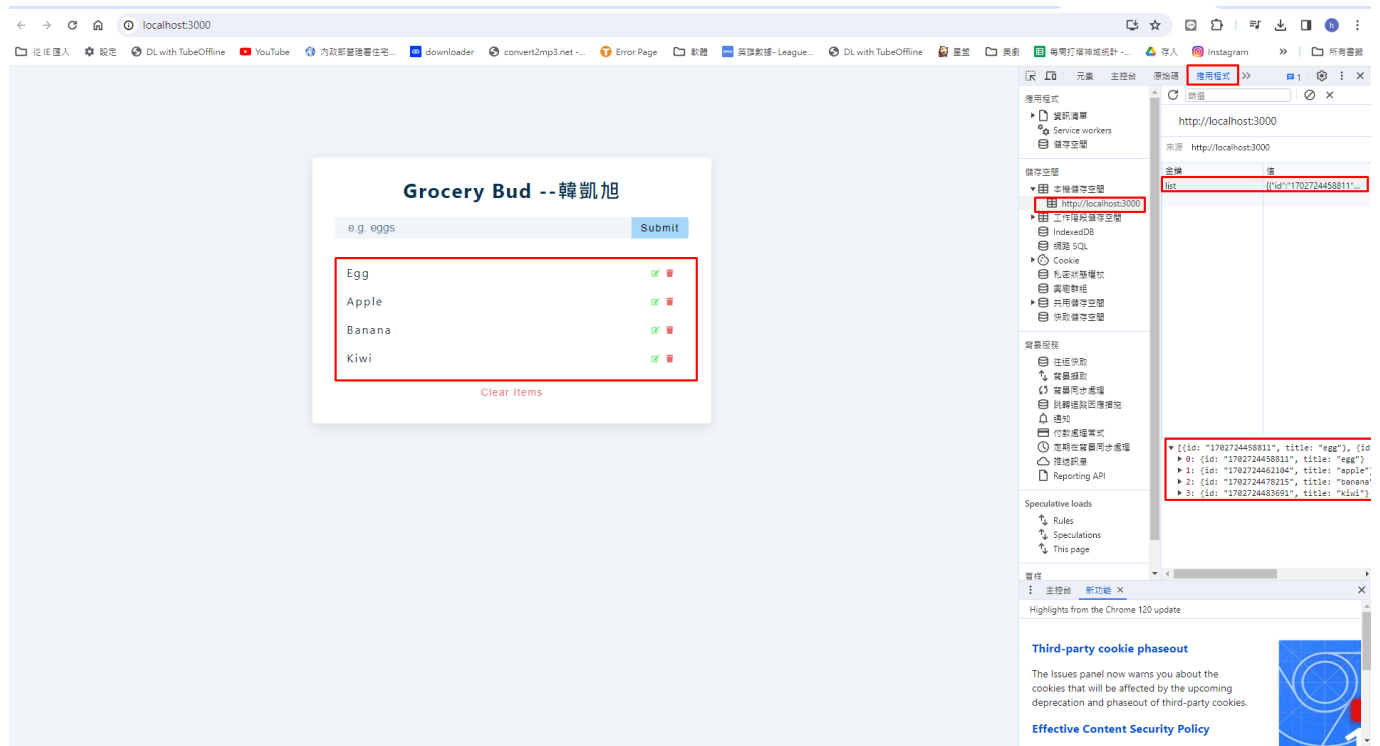


My Github Repo URL

W14-P1: Store shopping list in local storage



The screenshot shows a web browser at localhost:3000 displaying a web application titled "Grocery Bud -- 韓凱旭". The application has a form with an input field containing "e.g. eggs" and a "Submit" button. Below the form is a list of items: "Egg", "Apple", "Banana", and "Kiwi". Each item has a green checkmark and a red square icon. A "Clear Items" button is at the bottom of the list. The browser's developer tools are open, showing the "Storage" tab. The "Storage" tab displays a list of items stored in local storage, including "list" and "list" (with ID "1702724458811"). The "list" item is highlighted with a red box. The "list" item is an array of objects, each with an "id" and a "title". The items are: "egg", "apple", "banana", and "kiwi".

```
const getLocalStorage = () => {
  let list = localStorage.getItem('list');
  if (list) {
    return JSON.parse(localStorage.getItem(list));
  } else {
    list = [];
  }
  return list;
};

const setLocalStorage = (list) => {
  localStorage.setItem('list', JSON.stringify(list));
};

const defaultList = JSON.parse(localStorage.getItem('li
```

```
setList(newItems);
setLocalStorage(newItems);
setName('');
setIsEditing(false);
showAlert(true, 'value changed', 'success');
} else {
  const newItem = {
    id: new Date().getTime().toString(),
    title: name,
  };
  const newItems = [...list, newItem];
  setList(newItems);
  setLocalStorage(newItems);
  setName('');
  showAlert(true, 'value added', 'success');
};

const removeItem = (id) => {
  const newItems = list.filter((item) => item.id !== id);
  setList(newItems);
  setLocalStorage(newItems);
  showAlert(true, 'item removed', 'danger');
};

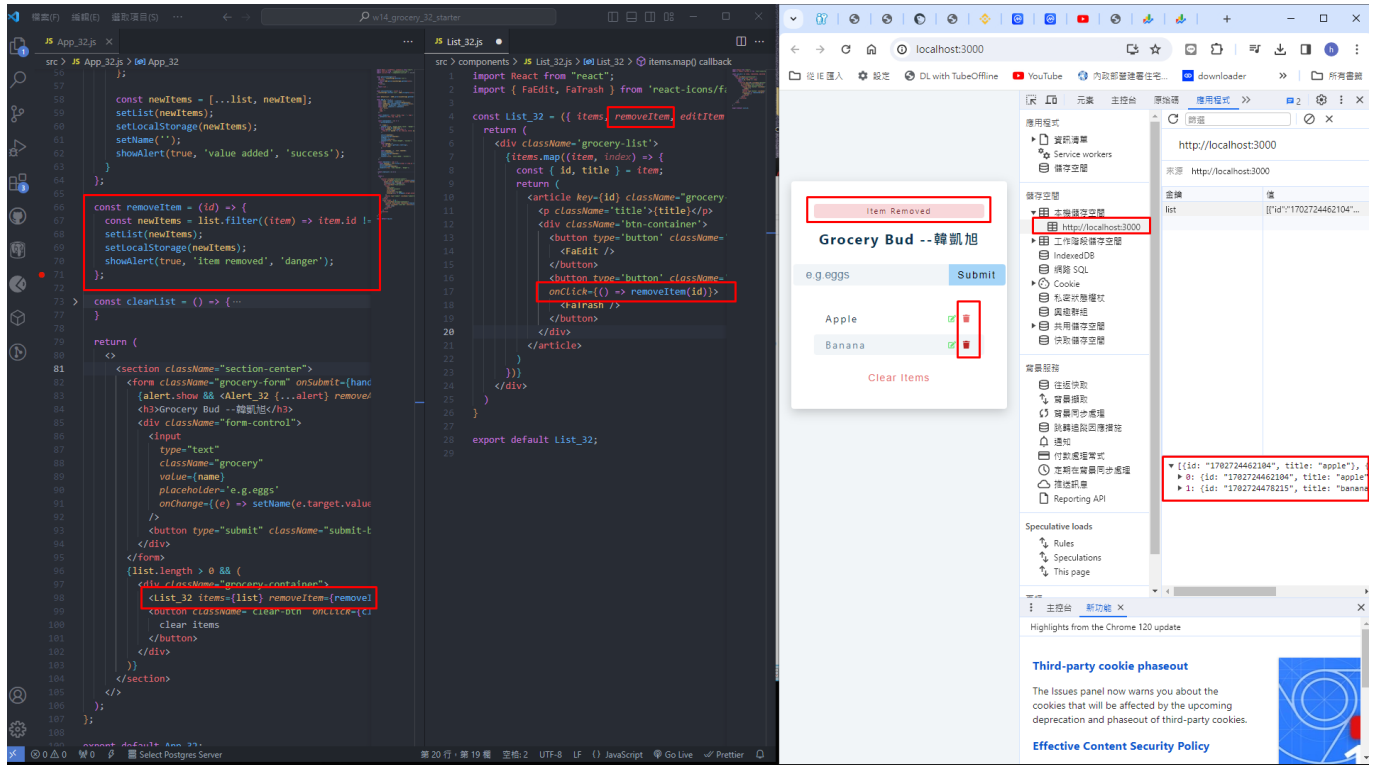
const clearList = () => {
  showAlert(true, 'empty list', 'danger');
  setList([]);
  setLocalStorage([]);
};

return (
  <section className="section-center">
    <form className="grocery-form" onSubmit={handleSubmit}>
      {alert.show && <Alert_32 {...alert} removeAlert={() => showAlert(false)} />}
      <h3>Grocery Bud -- 韓凱旭</h3>
      <div className="form-control">
        <input
          type="text"
          className="grocery"
          value={name}
          placeholder="e.g. eggs"
          onChange={(e) => setName(e.target.value)}
        />
        <button type="submit" className="submit-btn">Submit</button>
      </div>
    </form>
  </section>
);
```

f8be456 sies890056
list in local storage

Sat Dec 16 19:18:27 2023 +0800 W14-P1: Store shopping

W14-P2: implement removeItem

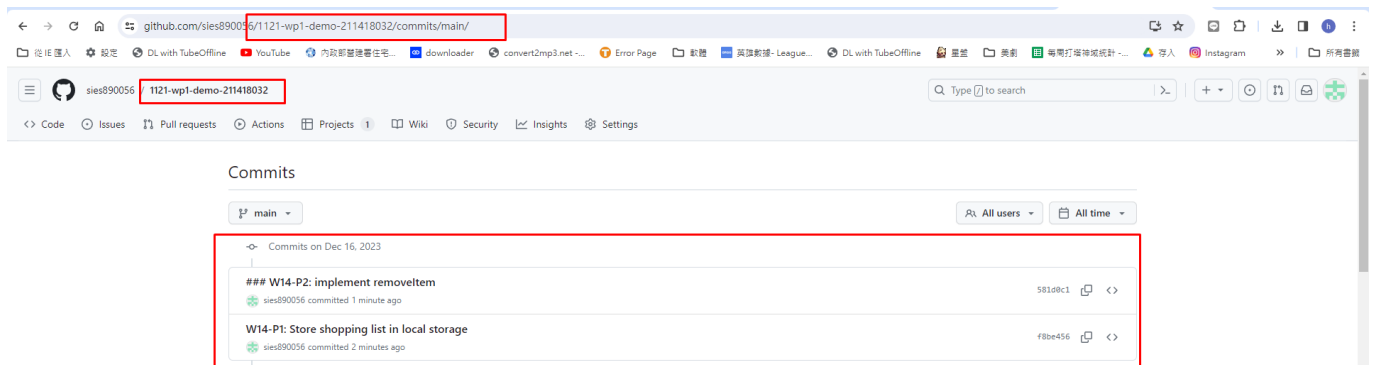


581d0c1 sies890056

Sat Dec 16 19:19:39 2023 +0800 ### W14-P2: implement

removeItem

W14-P5: All log



5bc9ff3 sies890056

Sat Dec 16 19:22:28 2023 +0800 ### W14-P5: All log

5bc9ff3 sies890056

Sat Dec 16 19:22:28 2023 +0800 ### W14-P5: All log

581d0c1 sies890056

Sat Dec 16 19:19:39 2023 +0800 ### W14-P2: implement

removeItem

```
f8be456 sies890056    Sat Dec 16 19:18:27 2023 +0800  W14-P1: Store shopping  
list in local storage
```

```
git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-09-19"
```