W04

Top window — VS Code editor (app.js):

```javascript
        displayMenuItems(menu);
        displayMenuButtons();
    });

    const displayMenuItems = menuItems => {
        let displayMenu = menuItems.map(item => {
            // console.log(item);
            return `<article class="menu-item">
                <img src="${item.img}" class="photo" alt="${item...
                <div class="item-info">
                    <header>
                        <h4>${item.title}</h4>
                        <h4 class="price">${item.price}</h4>
                    </header>
                    <p class="item-text">
                        ${item.desc}
                    </p>
                </div>
            </article>`;
        });
        displayMenu = displayMenu.join('');
        sectionCenter.innerHTML = displayMenu;
        console.log(displayMenu);
    };

    const displayMenuButtons = () => {
        const categories = menu.reduce(
            (values, item) => {
                if (!values.includes(item.category)) {
                    values.push(item.category);
                }
                return values;
            },
            ['all']
        );

        // console.log('categories', categories);
```

Browser console (top):

```
<article class="menu-item">                          app.js:113
    <img src="./images/item-1.jpeg" class="photo"
alt="buttermilk pancakes" />
    <div class="item-info">
        <header>
            <h4>buttermilk pancakes</h4>
            <h4 class="price">15.99</h4>
        </header>
        <p class="item-text">
            I'm baby woke mlkshk wolf bitters live-edge blue
bottle, hammock freegan copper mug whatever cold-pressed
        </p>
    </div>
</article><article class="menu-item">
    <img src="./images/item-2.jpeg" class="photo"
alt="diner double" />
    <div class="item-info">
        <header>
            <h4>diner double</h4>
            <h4 class="price">13.99</h4>
        </header>
        <p class="item-text">
            vaporware iPhone mumblecore selvage raw denim
```

Browser page:
Our Menu - 210410469
Breakfast Lunch Shakes

Buttermilk Pancakes   15.99
I'm baby woke mlkshk wolf bitters live-edge blue bottle, hammock freegan copper mug whatever cold-pressed

---

Bottom window — VS Code editor (app.js):

```javascript
        // console.log('categories', categories);

        const categoryBtns = categories
            .map(category => {
                return `<button class="filter-btn" type="button" d...
            })
            .join('');

        // console.log(categoryBtns);

        btnContainer.innerHTML = categoryBtns;

        const filterBtns = btnContainer.querySelectorAll('.fil...
        console.log('filter-btn', filterBtns);
        filterBtns.forEach(btn => {
            btn.addEventListener('click', e => {
                console.log(e.currentTarget.dataset.id);
                const category = e.currentTarget.dataset.id;
                const menuCategory = menu.filter(menuItem => {
                    // console.log(menuItem.category);
                    if (menuItem.category === category) {
                        // console.log(category);
                        return menuItem;
                    }
                });
                // console.log(menuCategory);
                if (category === 'all') {
                    displayMenuItems(menu);
                } else {
                    displayMenuItems(menuCategory);
                }
            });
        });
    };
```

Browser console (bottom):

```
    edison bulb yuccie crucifix
microdosing.
        </p>
    </div>
</article>
dinner                                app.js:143
<article                              app.js:113
class="menu-item">
    <img
src="./images/item-10.jpeg"
class="photo" alt="Chicken"
/>
    <div class="item-
info">
        <header>
            <h4>Chicken</h4>
            <h4
class="price">99.99</h4>
        </header>
        <p class="item-
text">
            chicken very
good Live-edge lyft af,
edison bulb yuccie crucifix
```
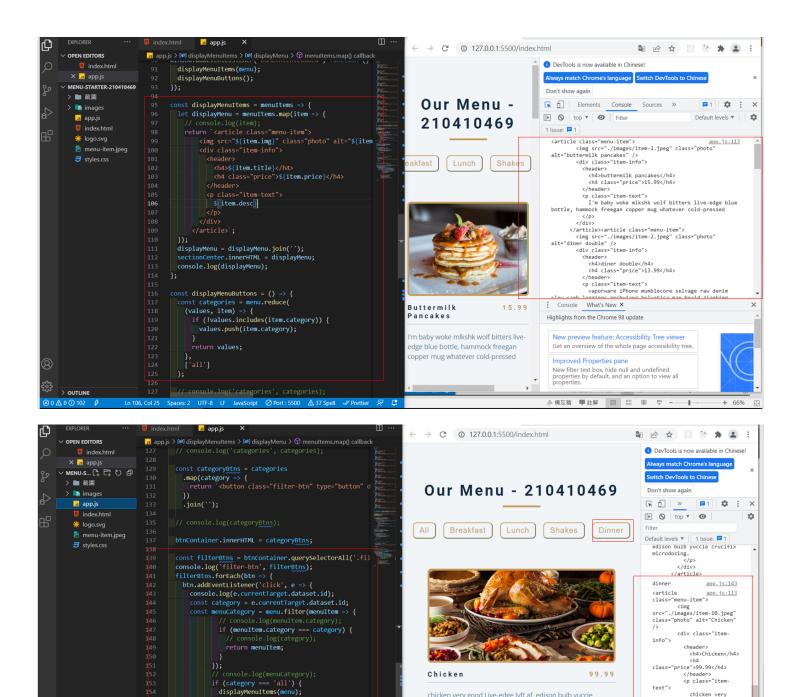
Browser page:
Our Menu - 210410469
All Breakfast Lunch Shakes Dinner

Chicken   99.99
chicken very good Live-edge lyft af, edison bulb yuccie crucifix microdosing.