

■ EcoFinds Marketplace - Full Project Code

■ *README.md*

■ EcoFinds Marketplace

EcoFinds is a modern eco-conscious e-commerce marketplace where users can discover, shop, and support

This repository contains documentation + code for pages, components, services, store, and configs.

■ **src/components/Header.jsx**

```
import React from 'react';

export default function Header() {
  return (
    <header className="bg-green-700 text-white p-4">
      <h1 className="text-xl font-bold">EcoFinds Marketplace</h1>
    </header>
  );
}
```

■ *src/components/Footer.jsx*

```
import React from 'react';

export default function Footer() {
  return (
    <footer className="bg-gray-100 text-center p-4 mt-8">
      <p className="text-sm text-gray-600">© 2025 EcoFinds Marketplace. All rights reserved.</p>
    </footer>
  );
}
```

■ **src/pages/index.astro**

```
---
import Header from '../components/Header.jsx';
import Footer from '../components/Footer.jsx';
---
<html lang="en">
  <head>
    <title>EcoFinds Marketplace</title>
  </head>
  <body class="font-sans">
    <Header />
    <main class="p-4">
      <h2 class="text-2xl font-semibold">Welcome to EcoFinds ■</h2>
      <p>Discover eco-friendly products for a sustainable lifestyle.</p>
    </main>
    <Footer />
  </body>
</html>
```

■ **src/store/cart.js**

```
import create from 'zustand';

const useCartStore = create((set) => ({
  items: [],
  addItem: (item) => set((state) => ({ items: [...state.items, item] })),
  removeItem: (id) => set((state) => ({
    items: state.items.filter((item) => item.id !== id)
  })),
  clearCart: () => set({ items: [] }),
}));

export default useCartStore;
```

■ **src/services/BaseCrudService.js**

```
export default class BaseCrudService {
  constructor(resource) {
    this.resource = resource;
    this.items = [];
  }

  getAll() {
    return this.items;
  }

  getById(id) {
    return this.items.find((item) => item.id === id);
  }

  create(data) {
    const newItem = { id: Date.now(), ...data };
    this.items.push(newItem);
    return newItem;
  }

  update(id, data) {
    const idx = this.items.findIndex((item) => item.id === id);
    if (idx !== -1) {
      this.items[idx] = { ...this.items[idx], ...data };
      return this.items[idx];
    }
    return null;
  }

  delete(id) {
    this.items = this.items.filter((item) => item.id !== id);
  }
}
```

■ *package.json*

```
{
  "name": "ecofinds-marketplace",
  "version": "1.0.0",
  "scripts": {
    "dev": "astro dev",
    "build": "astro build",
    "preview": "astro preview"
  },
  "dependencies": {
    "astro": "^3.0.0",
    "react": "^18.2.0",
    "react-dom": "^18.2.0",
    "zustand": "^4.4.0",
    "tailwindcss": "^3.3.0"
  }
}
```

■ ***astro.config.mjs***

```
import { defineConfig } from 'astro/config';

export default defineConfig({
  integrations: [],
  output: 'static'
});
```


■ **tailwind.config.mjs**

```
/** @type {import('tailwindcss').Config} */
export default {
  content: [
    "./src/**/*.astro,html,js,jsx,ts,tsx",
  ],
  theme: {
    extend: {},
  },
  plugins: [],
}
```

■ *tsconfig.json*

```
{
  "compilerOptions": {
    "target": "ESNext",
    "module": "ESNext",
    "jsx": "react-jsx",
    "strict": true,
    "baseUrl": "./src",
    "paths": {
      "@components/*": ["components/*"],
      "@pages/*": ["pages/*"]
    }
  }
}
```