

✓ BBSCart Backend Integration Prompt

1. ✓ Page Name:

(Which frontend page are we currently integrating?)

Fruits.jsx

I want the explanation and definition of this page too.

2. ✓ Frontend Code Location:

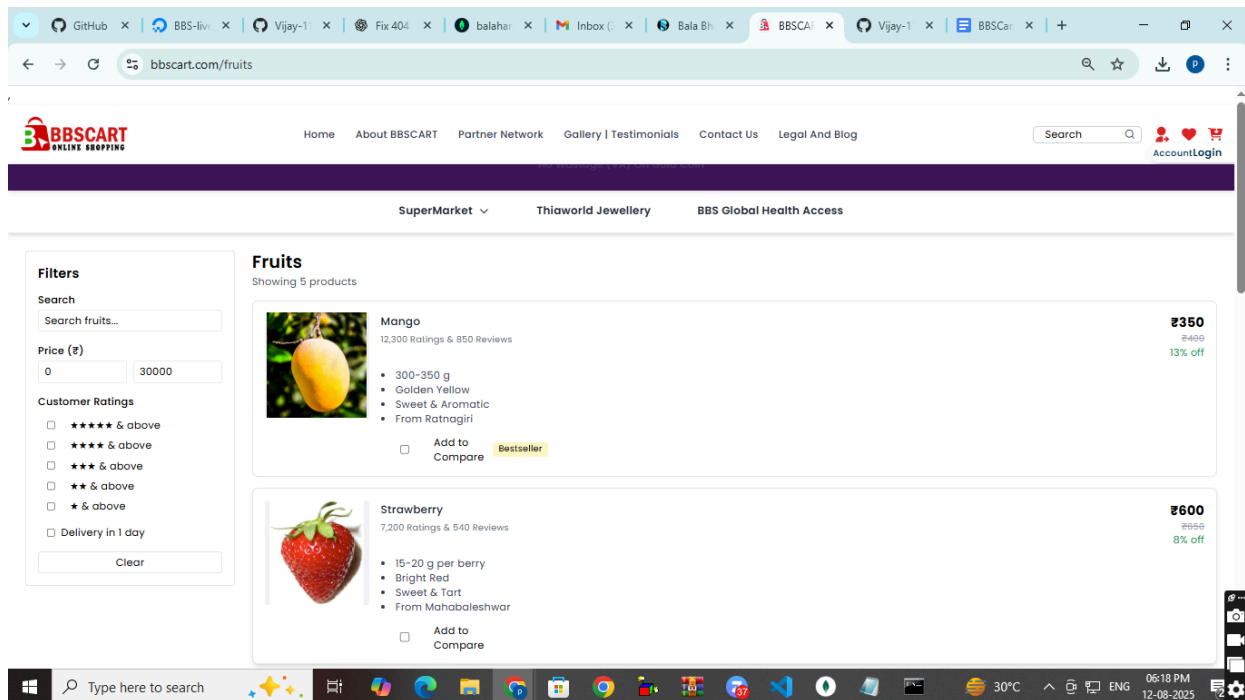
- *(Where can I find the JS code?)*
 - We don't have the frontend code, so you have to generate frontend code also in react.js
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3. ✓ Required Backend Operations (CRUD):

Operation	Required? (✓ / ✗)	Notes
GET		
POST		
PUT		
DELETE		

4. ✓ Fields Used on This Page (from Form/UI):

(Add all inputs that the frontend form captures)



5. MongoDB Info:

- DB Type:
[] Localhost (`mongodb://localhost:27017/...`)
- Database Name: **BBSlive**
- Structure:
- Embed sub-documents inside parent

6. API Endpoint Info:

- Base URL (e.g. `http://localhost:5000`):
- Do you already have middleware for:
 - CORS- "NO", But we required CORS

- JSON body parser -"NO", But we required JSON body parser.
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7. Auth & Access Control:

- Role-based:
Roles:Admin,Admin appointed staffs,Vendor,Vendor appointed staffs
like,DeliveryAgent,Delivery Man/Boy,Customers.
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Final Checklist Before Backend Code

Frontend Behavior Confirmation:

1. Do any fields (e.g. **Country**, **State**) rely on dropdowns fetched from **master tables**?

NO

2. Any **modals/popups** (e.g.apply,clear) that trigger API calls?

Yes

- Do **batch actions** exist? (e.g., bulk delete,filters,sorting)

No

Frontend Function Integration:

4. Should **all frontend actions (Add/Edit/Delete)** be directly connected to the live **API**?

No

- Should I return **dummy responses** if the backend is not yet deployed?

Yes

✓ Backend File Structure Preference:

- Should I follow your existing structure?

Yes (Recommended if you're using `/models`,
`/controllers`, `/Middlewares`, `/Routes`, `/server`, `/Validations` etc.)

- Confirm filenames:
- 7.
 swift
 CustomerLoyaltyPage.js
 `/routes/FruitsRoutes.js`
- `/controllers/fruitController.js`
- `/models/Fruit.js`
- `/middlewares/authMiddleware.js` (optional)

✓ Authentication Logic:

8. Do you want **JWT-based auth** for these APIs?

Yes

Should I **check user roles** (e.g. **admin**, **vendor**) before allowing sensitive actions?

Yes

✓ Final Confirmation Statement :

pgsql

Yes – default structure + full CRUD + JWT + role check

Frontend API Integration:

After completing everything, i want you to integrate all the backend **APIs** with the frontend page of *Fruits.jsx*