

**PICK
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BRICK**

hello!

I am Sabitha Radhakrishnan

Thank you for your time

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UPER

Understand
Plan
Execute
Refactor

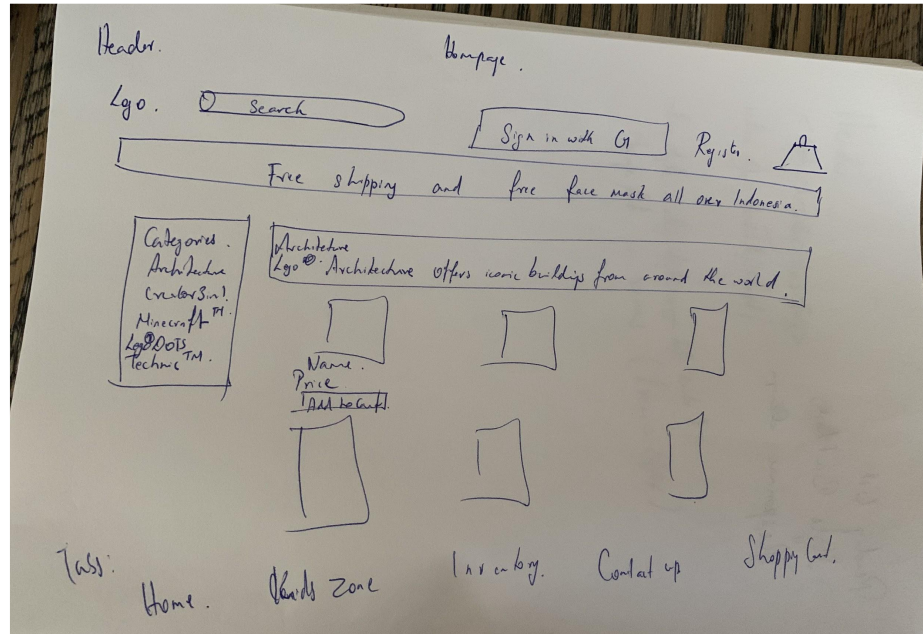
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Problem

- ☐ Design the website design and layout of the pages
- ☐ Subject matter knowledge(inventory etc)
- ☐ Technical knowledge (State Managements, Material UI)
- ☐ Focus on clean code and commenting
- ☐ Create this presentation

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Plan Store View



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Plan Checkout Page

My Cart

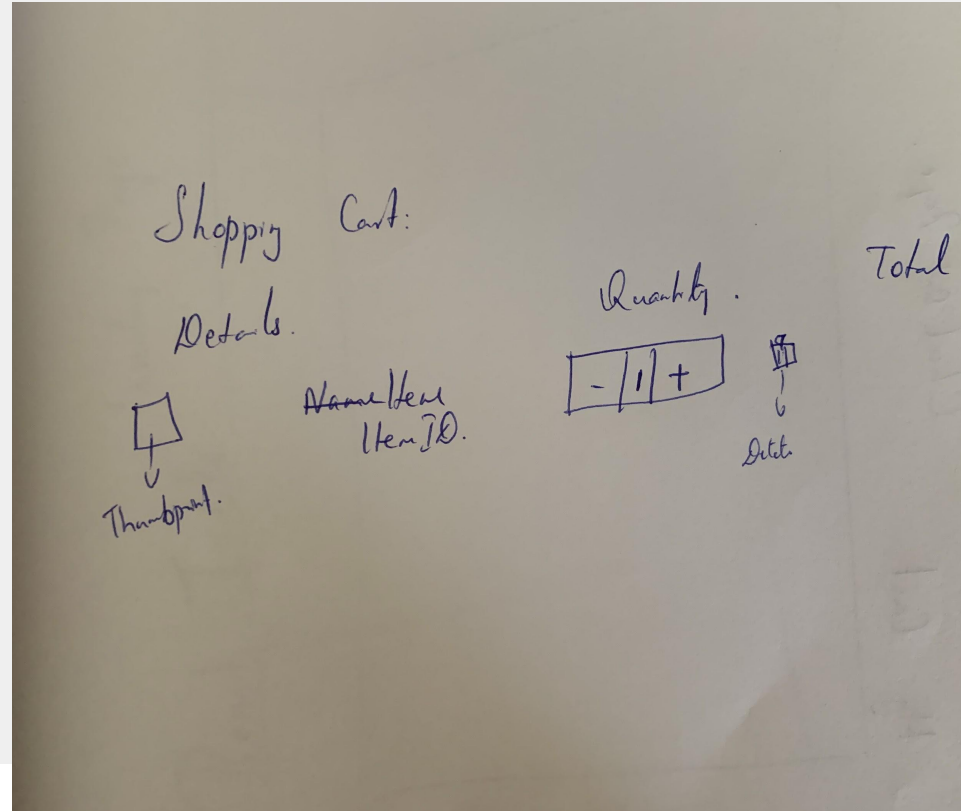
Checkout Page.

Order Summary.	
Shipping	
Subtotal	\$ _____
Shipping:	Free.
Order Total	\$ _____

Pay with PayPal.

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Plan Cart View



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Plan Inventory

Inventory Page.

React Table

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Strategy

Design

1. Learn Material UI
2. Setup Header, Footer
3. Setup Navigation

Functionality-Stories

1. Create context
2. Display products
3. Display Inventory table
4. Add cart
5. Update Inventory
6. Integrate paypal
7. Search
8. Adjust inventory

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Execute

Setup
Header,
Nav &
Footer

Setup
Shop

Setup cart

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Refactor

Card Component

Chose to render products as Maerial-UI's Card Component

Table Component

Chose to render inventory, Cart and Payments as Material-UI table

React

Lifted up state of properties using context

Once I got the handle on things wrote code back up again from scratch.

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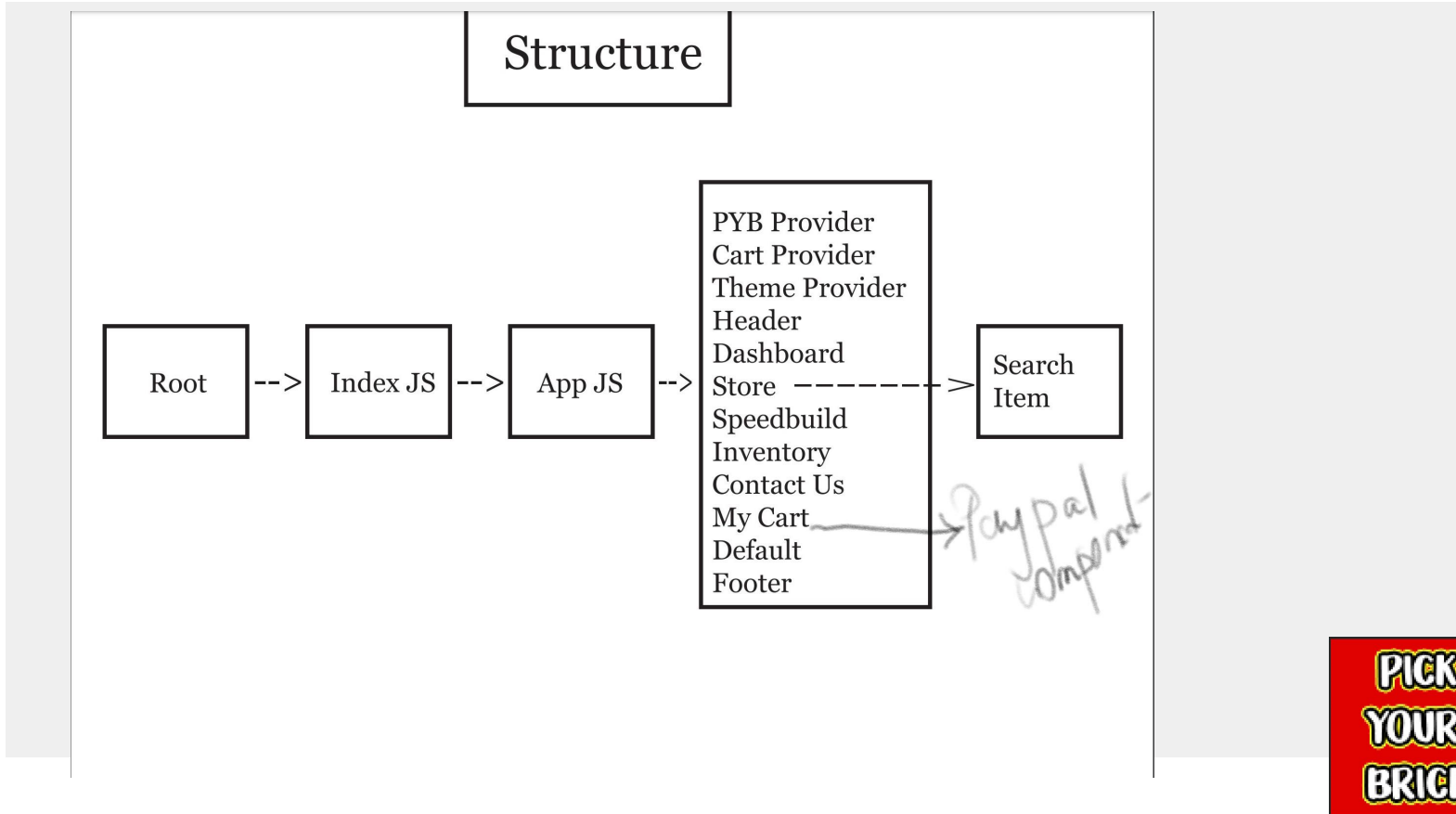
Credits

Special thanks to the people who made and released these awesome resources for free.

- ☐ [Important React State Management Tutorial | Context Api | React Tutorial For Beginners - YouTube](#)
- ☐ [Material UI - YouTube important playlist](#)

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Component Tree



thanks!

Any questions?



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