

# Conditional Statement

Problem Statement.

Disappear Document Button if Count is  $\leq 0$



Q1) Do we need state to do this?

Q2) What is that state? 

The diagram shows a 'State' node branching into 'Show' and 'Hide' nodes. These nodes connect to a table with two rows: the first row has '1' and 'True', and the second row has '0' and 'false'. A line also points from the 'disabled' button to the 'True' label.

Q3) Implement the state using 3 step formula.

If you want to display any JSX conditionally based on some state value then you will use Conditional Statements

# ① Ternary operator

ex)  $a = 5$   
 $b = 3$

used when  
you want to  
check 2  
conditions

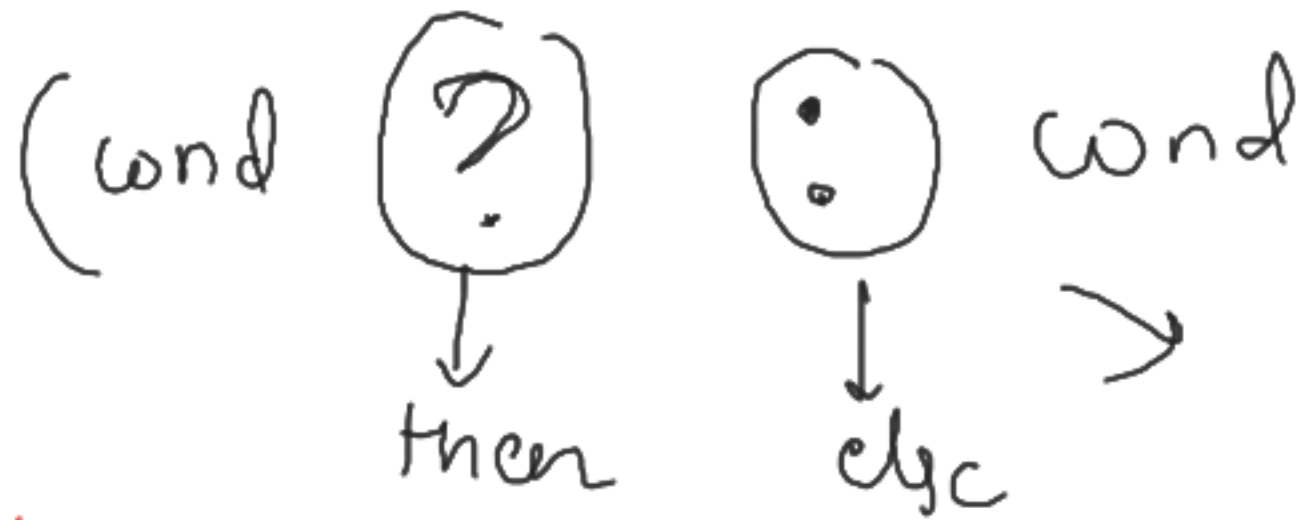
if ( $a > 5$ )

{

else

{

same as  
if-else  
block



$a > 5$  ? cond by (a is greater) :  
then  
cond is greater

## ② Short Circuit Operator ( && )

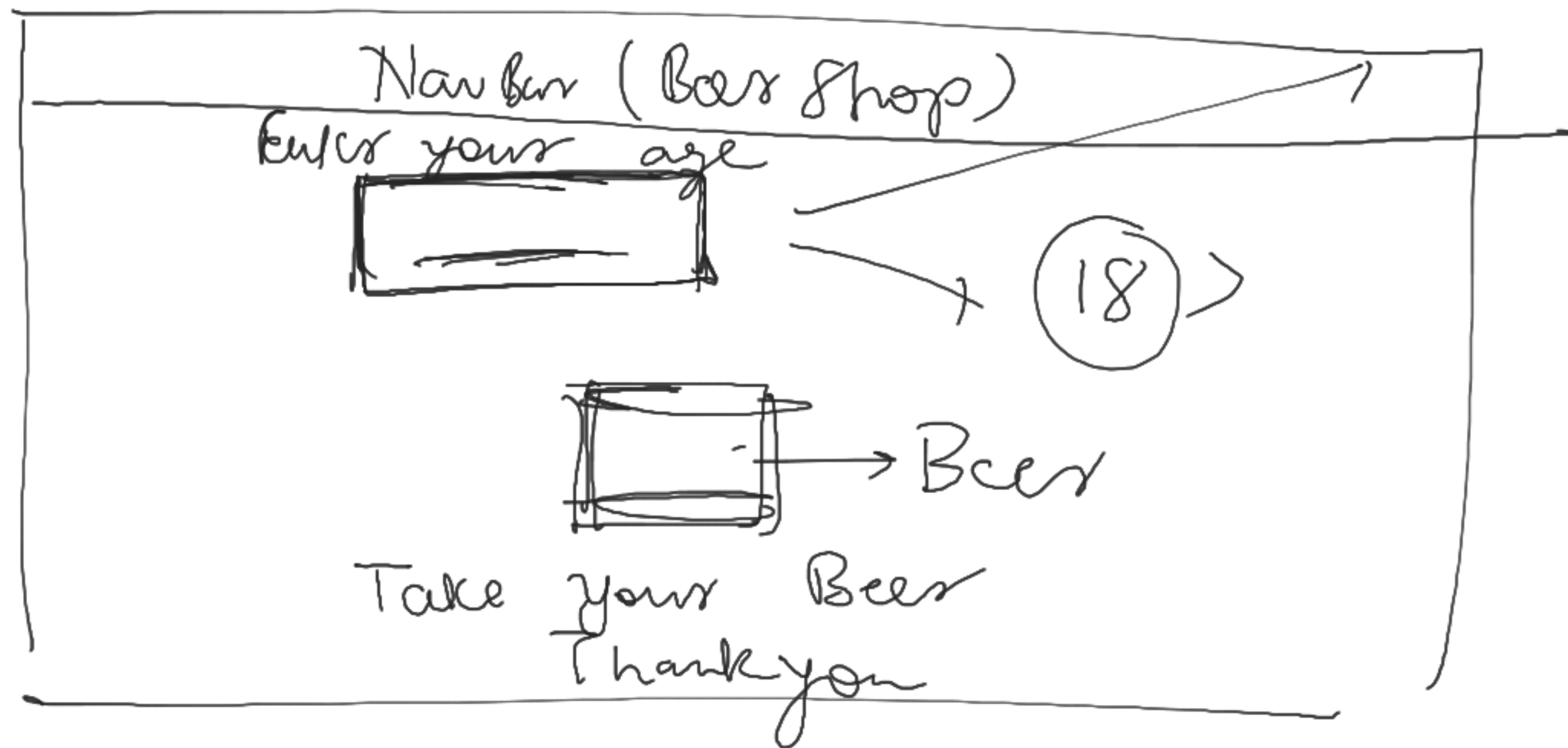
↳ same as only if

used to check only 1 Condition

Ex)  $a > 5$  if  $a$  is greater  
then

# Project - 2 (Beer Shop)

18<



(api)

Select Country

Select State

Select City

178

IN

Kur

Dynamic data  
in dropdown

50