Day 38

Array destructuring:

It is a way to get individual items

from an array of items and save those individual
items as separate component.

Object destructuring:
When structuring object we have to

Object destructuring:

When structuring object we have to

destructure a property of an object using that exact

properties name as the name of the destructured

variable.

variable

Working with useState

import { useState } from "react";

export defoult function App () }

const [greeting, set Greeting) = use State (\{ \}

greet = "Itello, World" \});

consolerlog (greeting, set Greeting);

function update Greeting () \{

Function update Greeting () {

greeting greet = "Itello, World-wide web";

set Greeting (greeting);

30

	Date 1 1
	Side effect - Makes a function impure
	function
	Pure Impure
	no side effect side effect
	Return same output
1	
	Pure function example
	Function Dah (props) 6
	function Dob (props) { return < h1> DoB: 2 props. year 3
15	3
	function App () {
	return < DOB = {20013/>
	export default App;
20	Impure function example
	function Shopping Cart (props) { Const total = props. count * props. price;
	const total = props. count * props. price;
25	console·log (total) return < h1> Total: {total} q < 1h1>
	return < h1> lotal. { total } < /h1>
	export defout function App () {
30	<pre></pre>
	/>
	· 6

Camlin Page

	Camlin Page Date / /
,	Company of the cide effects
	Use Effect book - Use to deal side effects eg import {use [ffect] } from "react";
5	function shopping (art (props) { const total = props. count * props.price;
10	use (ffect (function () { console leg (total); 7. (7)
	3.(]) return chis Total: Statal 3
1	using arrow function
	function shapping (art (props) { const total = props count * props price;
20	use (ffect (() => consolerlog (total), ());
	return chis Total : Etotal & c/hi>
25	
30.	