Pege No PROXY DESIGN - ATTERN client Real - object Here ux introduce Daron ophert • use Case :-Real Internet Will 10000113 Restriction. there we have blocklist Proxy if the deg is in Hocklist then score deried will be roturn 20 Used in caching Proxy > Real obj + Praxy check whether data is present in carlo

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3. held in Pre-processing and Post-Processing Proxy client Actual Publish event to add an extra layer of control over access to an example object. Proxy act as intermediary, contailing occuss to I real object. EX. Employee Table K Interface >> Grander Employee Table Proxy Create () detele() escate() update() delete () update() has -a Employee Table Info concrete days create() which has Implementation delete () E

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e e e e e e e e e e e e e e e e e e e	Pege No.
	Employee Table Proxy has an object of
	Employee Table of the an object of
	concrete class J
	when a request for CRUB operations is dome by dient first proxy will validated it first proxy will shat it will half the actual function.
	done by dient limb operations is
	validate it first proxy will
	that it will hall the actual of the doing
	from concrete class
	The Graphy 0
	In Employee Proxy
	Araid exect (
	void create (string client.; EmployeeDo ob) throws Exception S
	trous exceptions
	if (client.equals ('Admith')
	employee DBobj. create (client, obj);
	3
	2 throw new Exception ("Access Devied").
	4
	S: 21 11 2 2 1 1 + 1
, et	Similarly are have implementations for delete, apdate furctions.
	active, aparte fivenors.
- 0	Here we can Also have multiple proxy chain.
	client -> Proxy -> Proxy -> Proxy -> Soon
	1 2 3
	Ca : 10 divide Dinestale
	Chain of Responsibility Principle.
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