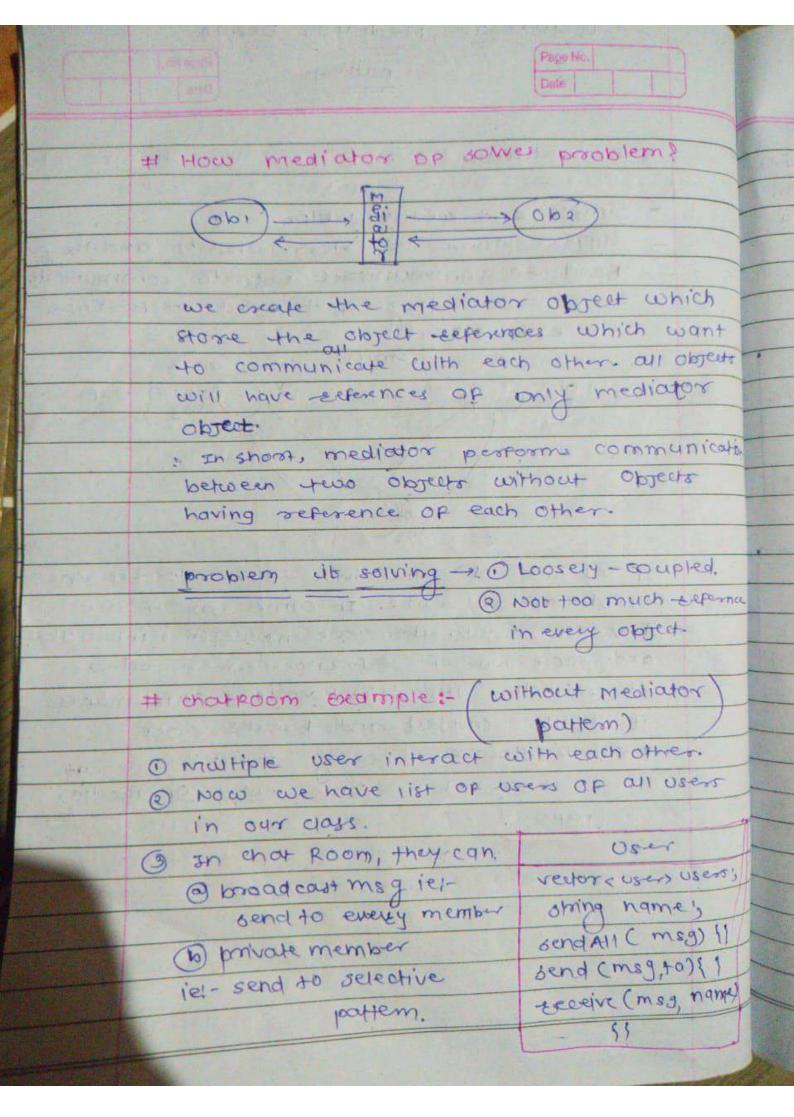
Lecture 35: - mediator Design # Introduction jus ed. Simple and widely patten suppose these and two objects and they beed to communicate , to to communicate on Interact they both need reference of each other. (db) mics oba 10b1 ) references 063 He110 061 Obs 063 If we add obs then have to provide reference or obs to obl & obe. In same way if we have n objects then we need (n-1) interaction. and same no of reference we need to Stone whether lits list | vector. This makes it Hightly coupled and breaks ocp principle too for every objects. 9+ 1. Hence these comes entry or medion pattern. was not possed took on the same of the sa WE AND THE WATER OF THE SALE STATES STATES A



(4) Send All (msg); "It store all users in vector which call received of all objects. (5) send (msg, to); If their tecreiver user name and send msg to a vib. and the traciver about son stone in mediator object. @ uses dass will not be -singleton dass as the orms grow exponentially and object get created. Each New Objects stores the object terence of our another objects. It take too much memory 1) And 18411 it's manageable but what i's we execute complex methods to perform. (8) mayer + To implement this method we have ston tres In vector, and we have to preser vector users, which an muted, it user is present in that list our your is to not notify about that Mag. so now, to sendally we have to check. por (auto oser; users) if (oser -) getmethod (name) muted = {monan} monan sthols { continue; } else & oser -> receive; ... Here solution is mediator pattern.

