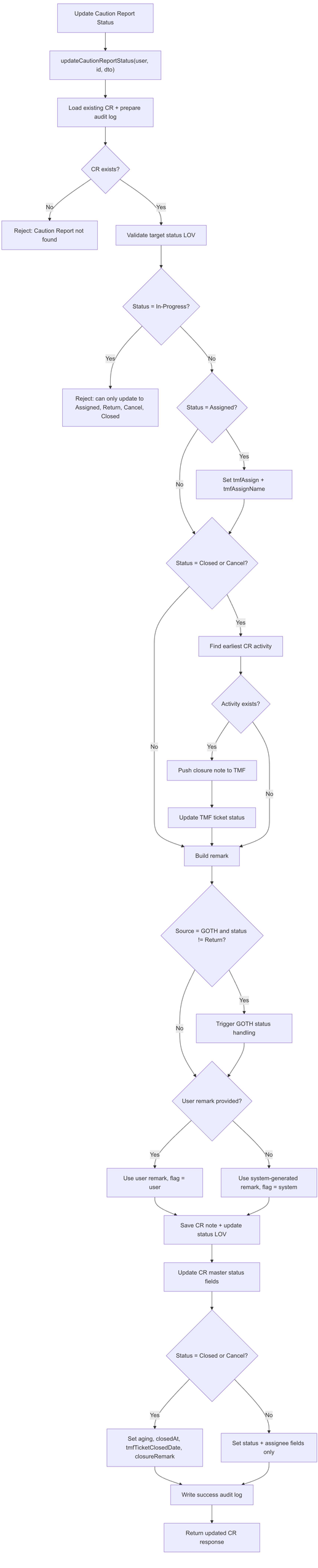
Update Caution Report Status
updateCautionReportStatus(user, id, dto)
Load existing CR + prepare audit log
CR exists?
No
Yes
Reject: Caution Report not found
Validate target status LOV
Status = In-Progress?
Yes
No
Reject: can only update to Assigned, Return, Cancel, Closed
Status = Assigned?
Yes
No
Set tmfAssign + tmfAssignName
Status = Closed or Cancel?
Yes
No
Find earliest CR activity
Activity exists?
Yes
No
Push closure note to TMF
Update TMF ticket status
Build remark
Source = GOTH and status != Return?
Yes
No
Trigger GOTH status handling
User remark provided?
Yes
No
Use user remark, flag = user
Use system-generated remark, flag = system
Save CR note + update status LOV
Update CR master status fields
Status = Closed or Cancel?
Yes
No
Set aging, closedAt, tmfTicketClosedDate, closureRemark
Set status + assignee fields only
Write success audit log
Return updated CR response