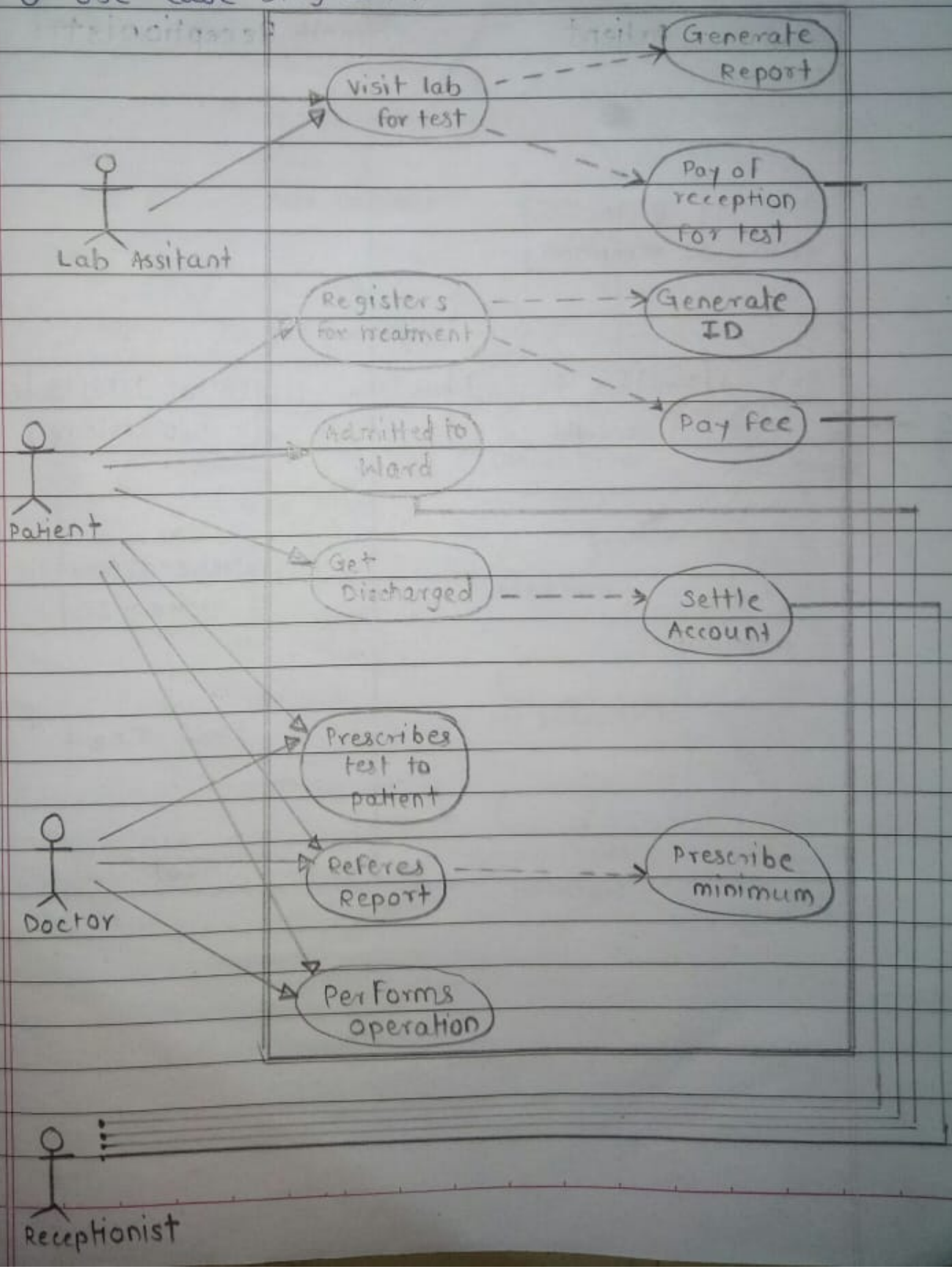
Page No.:

Tutorial No: 6

18141216
Dhiraj Bodake

Create UML diagrams for Hospital Manggement System:

① Use Case Diagram :-



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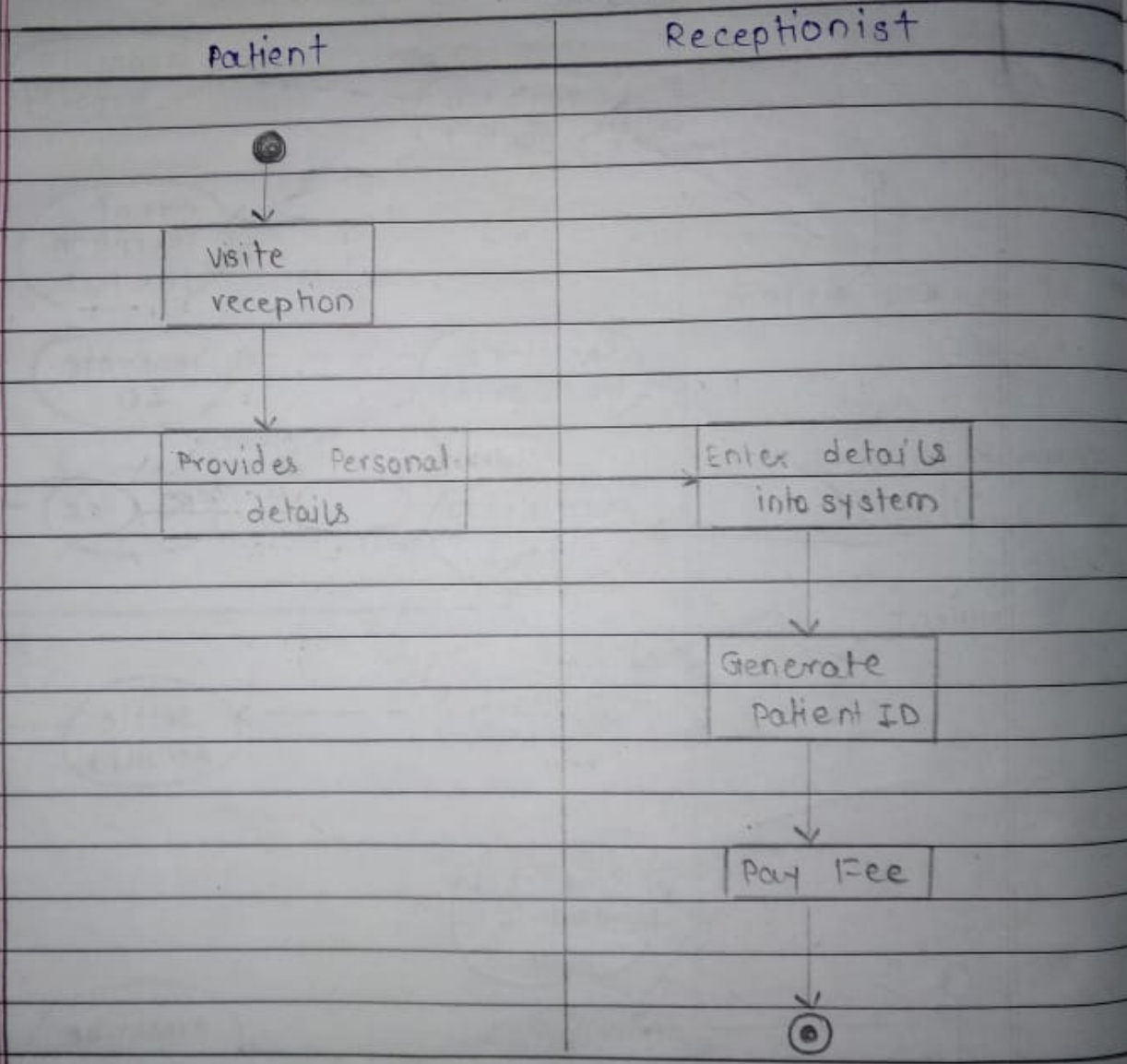
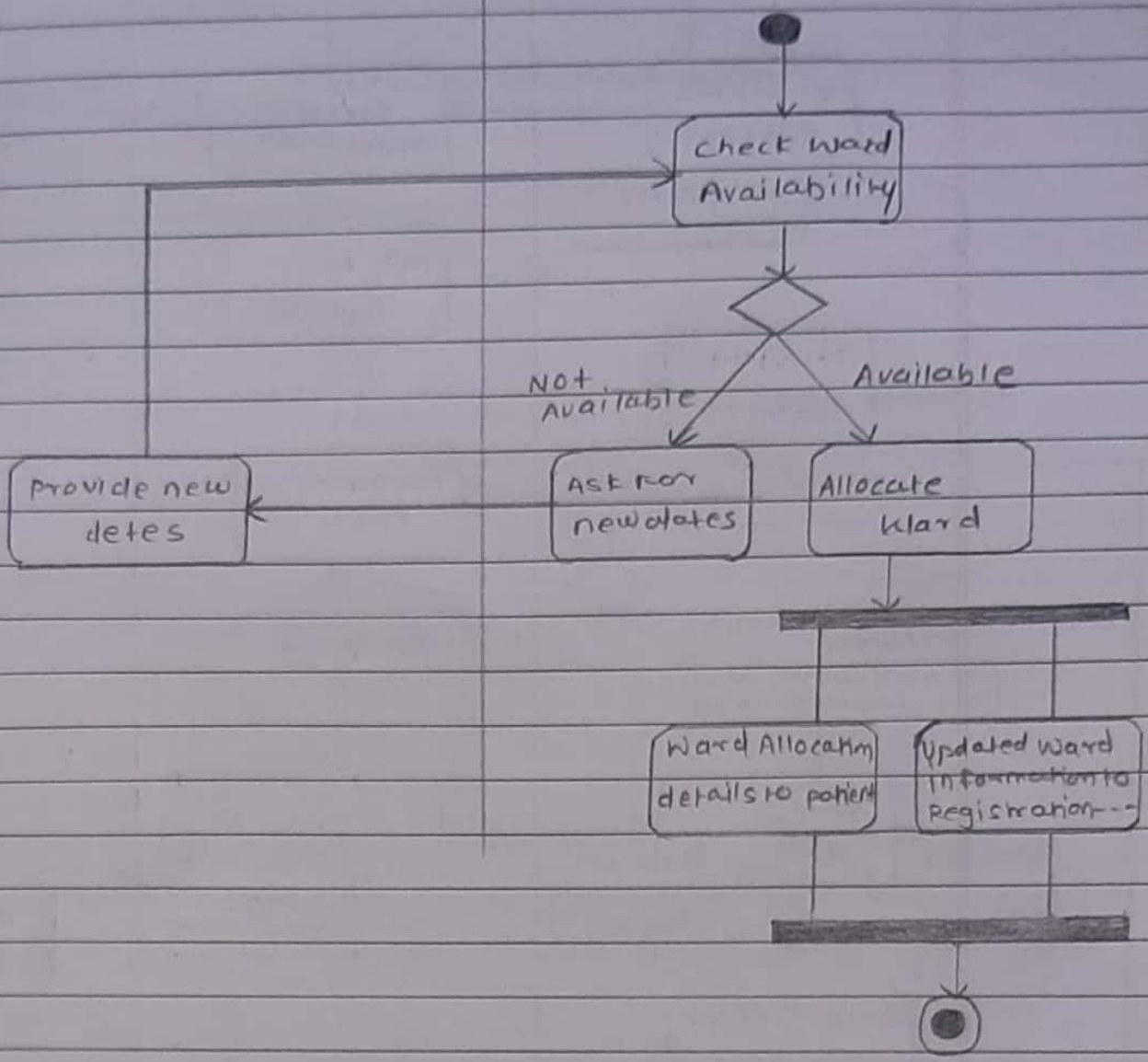
(2) Activity Diagram :

- Activity Diagram for Registration :



• Activity Diagram for Ward Allocations :



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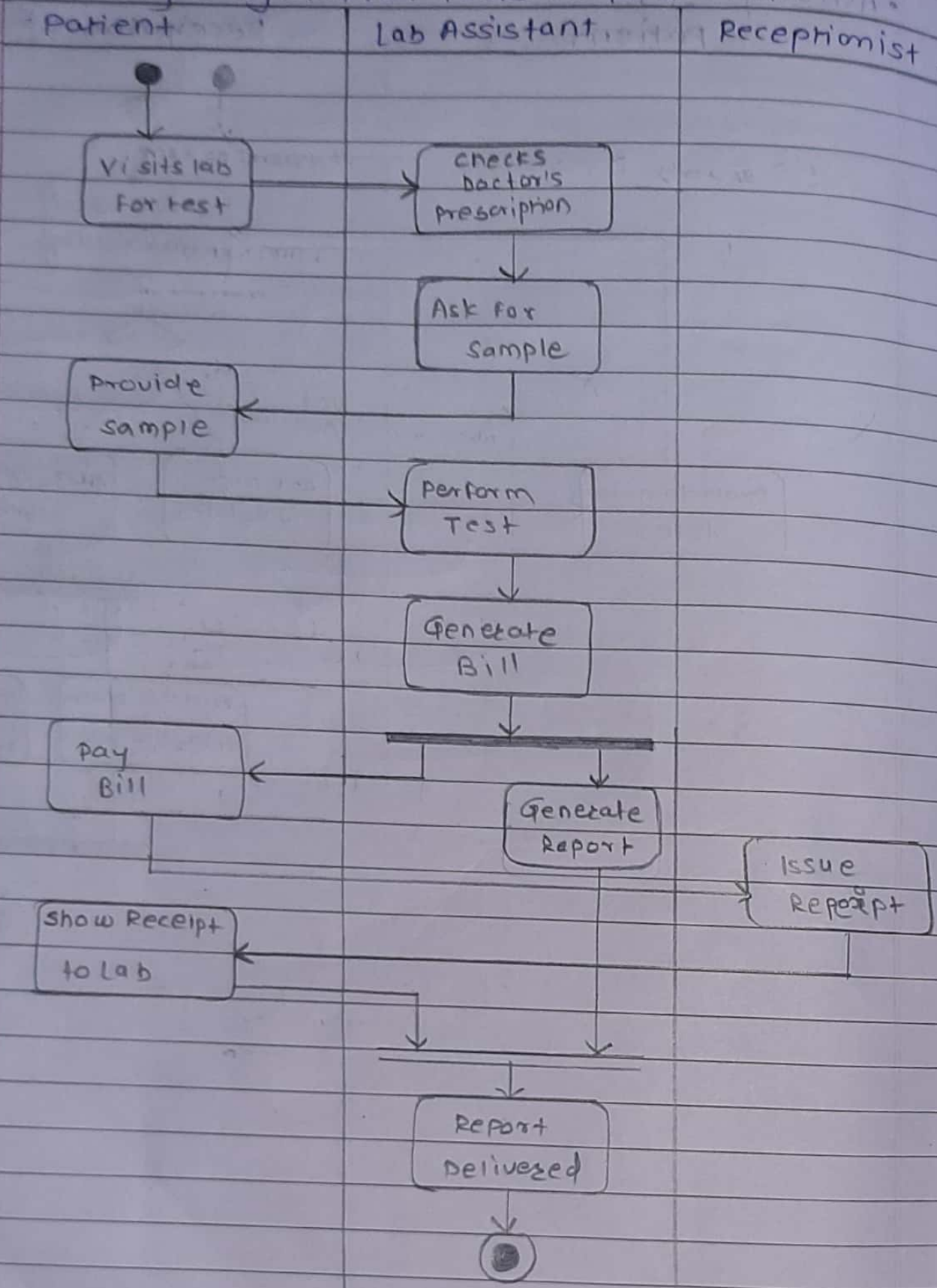
•Activity Diagram for Tests to Perform:-



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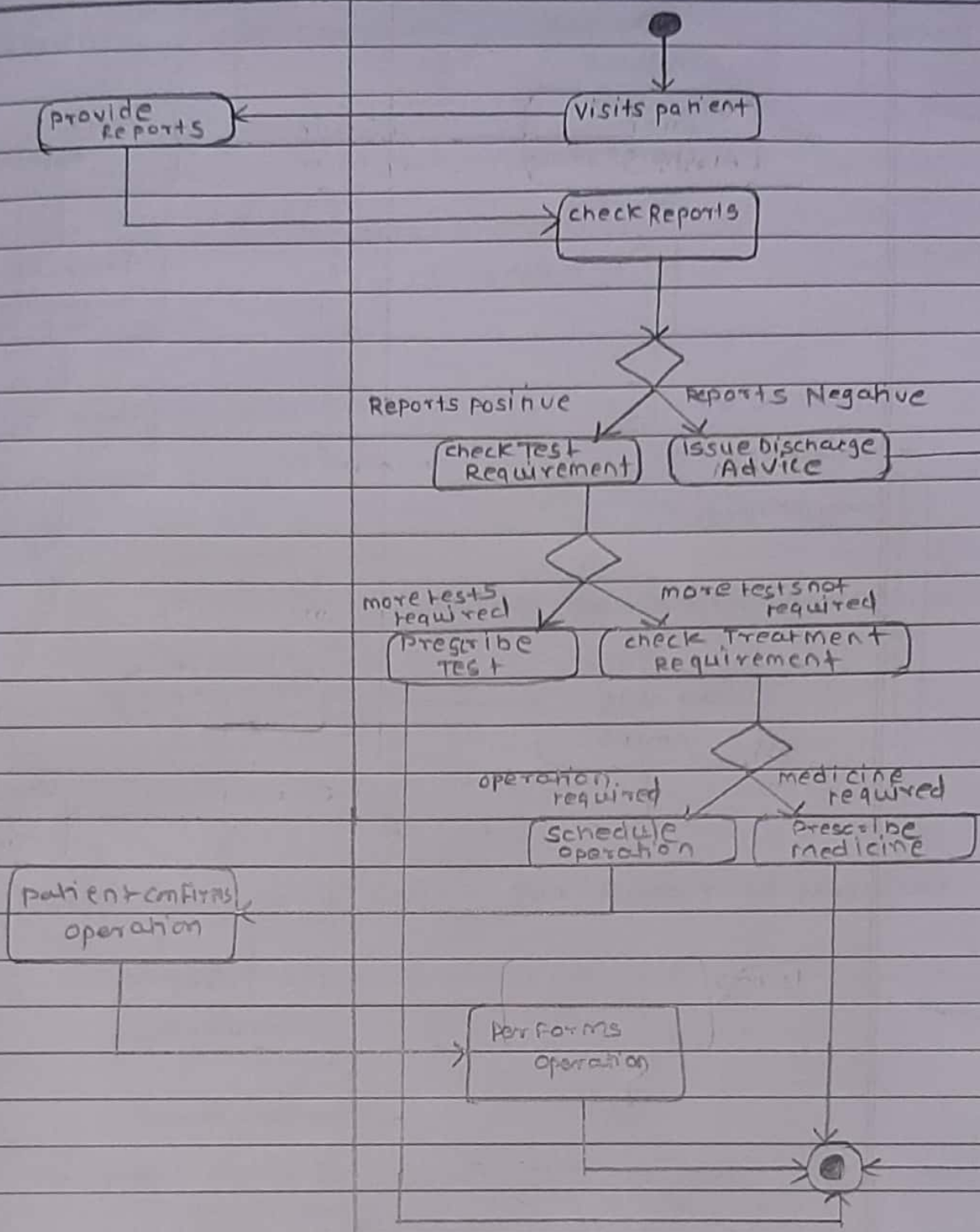
• Activity Diagram for Treatment & operation



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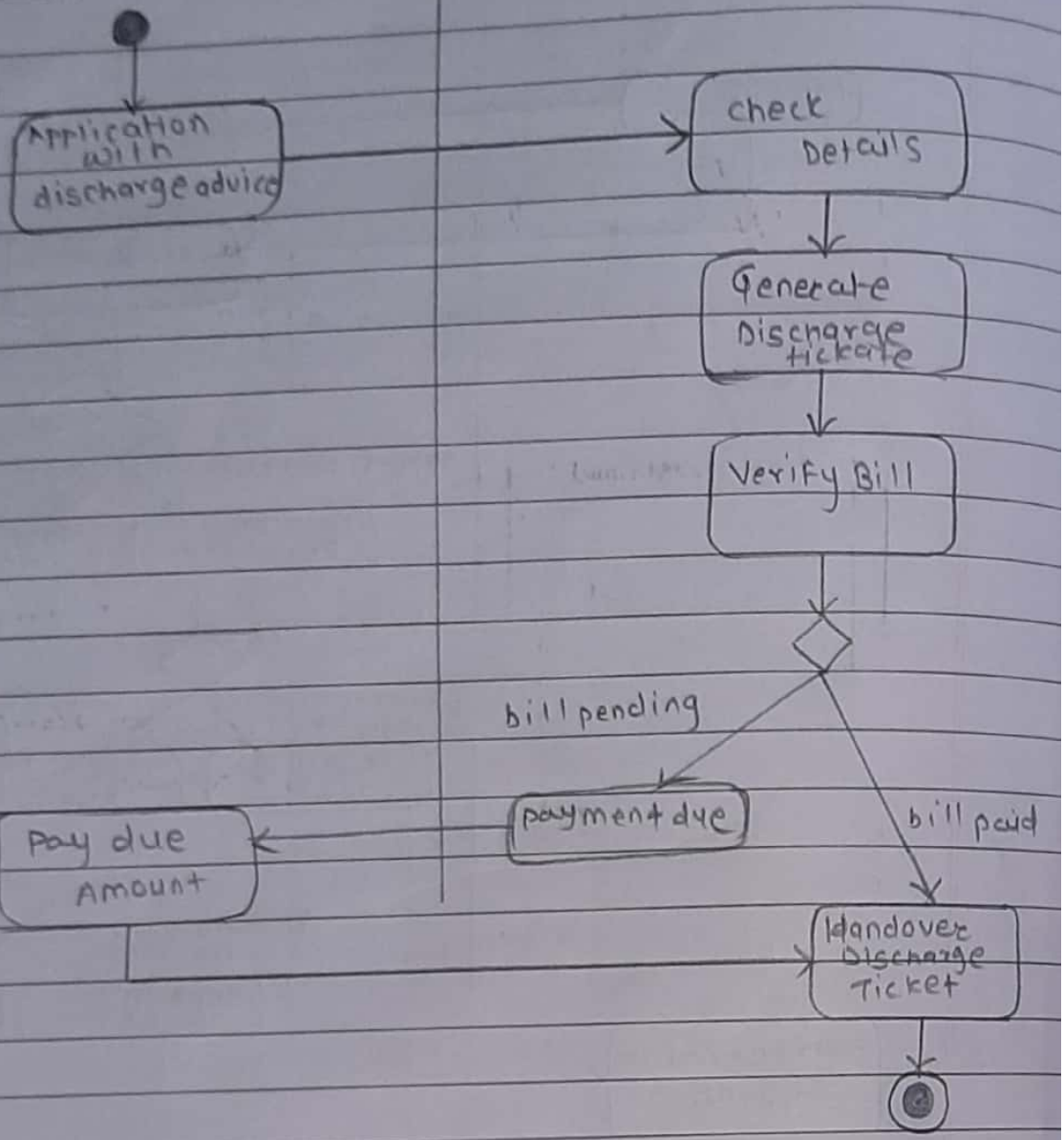
Activity Diagram for Discharge :



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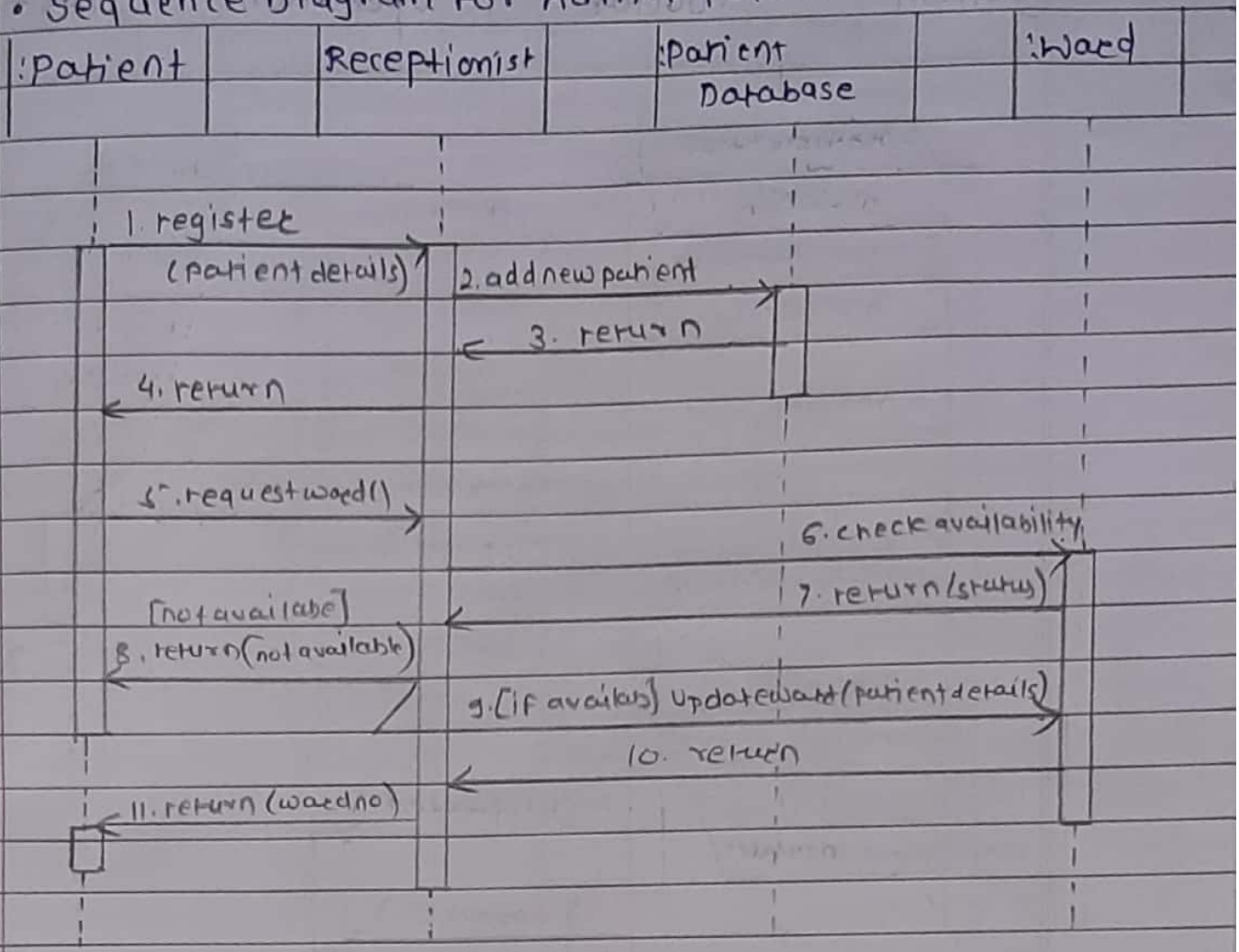
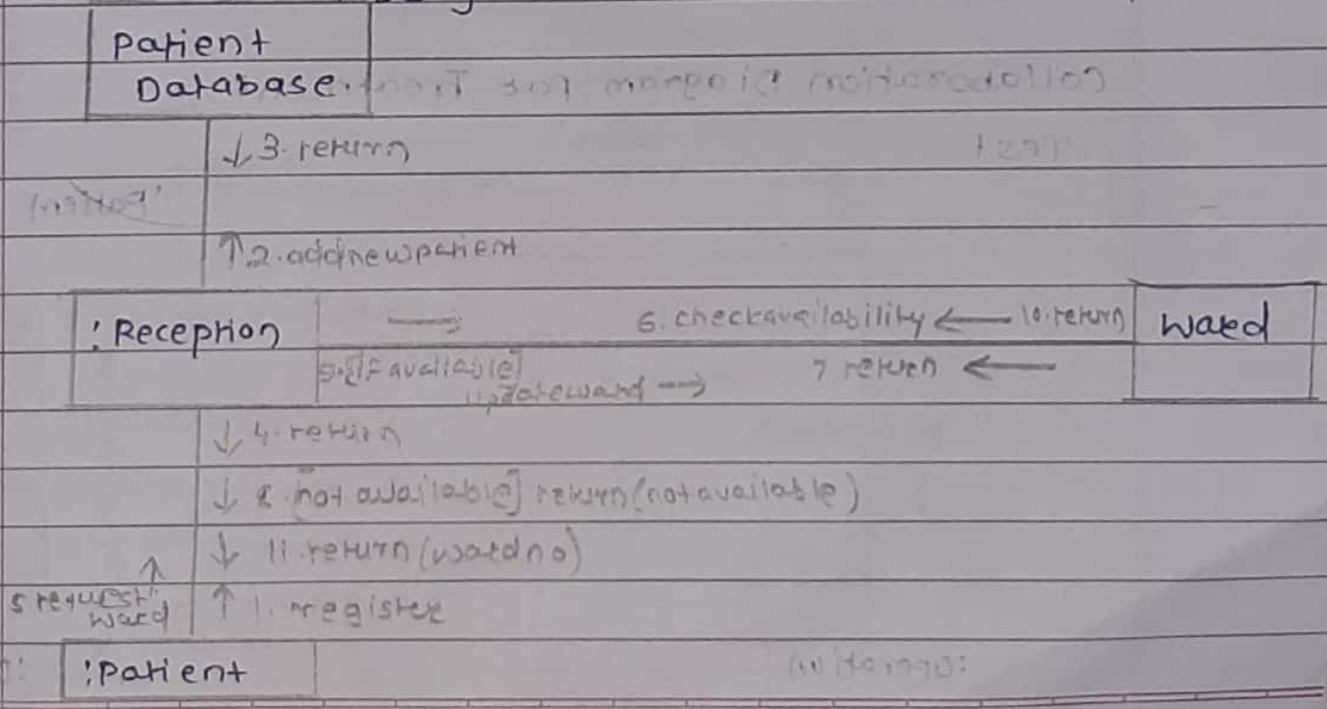
(3) Sequence Diagram:-

• Sequence Diagram for Admit Patient.



(4) Collaboration Diagram:- For Admit to Hospital



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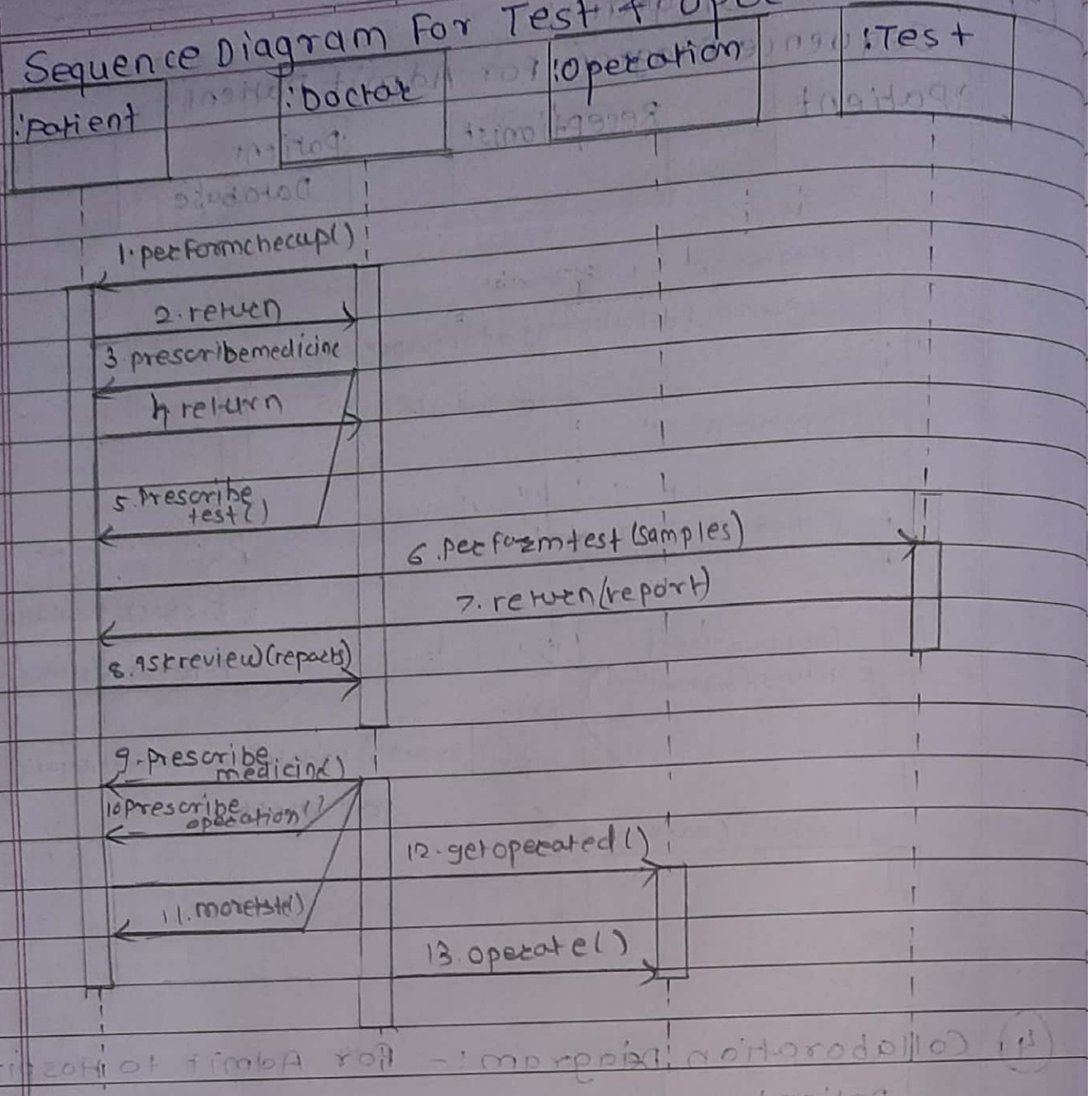
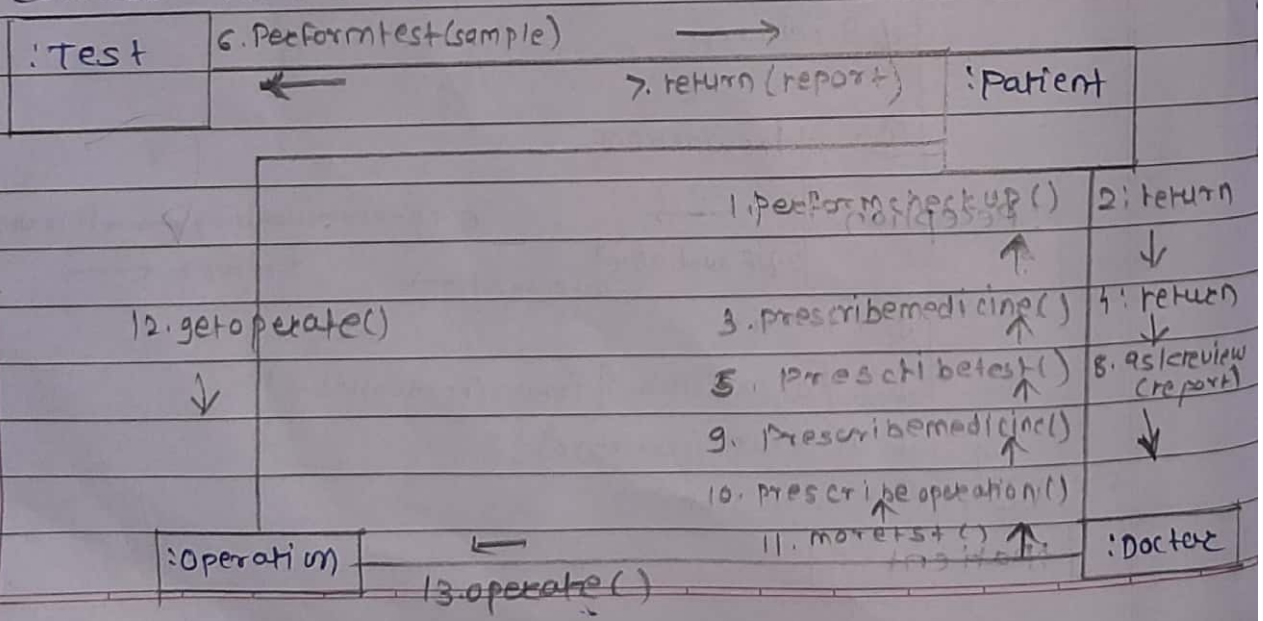
Sequence Diagram For Test & Opeeation



Collaboration Diagram fat Treatment



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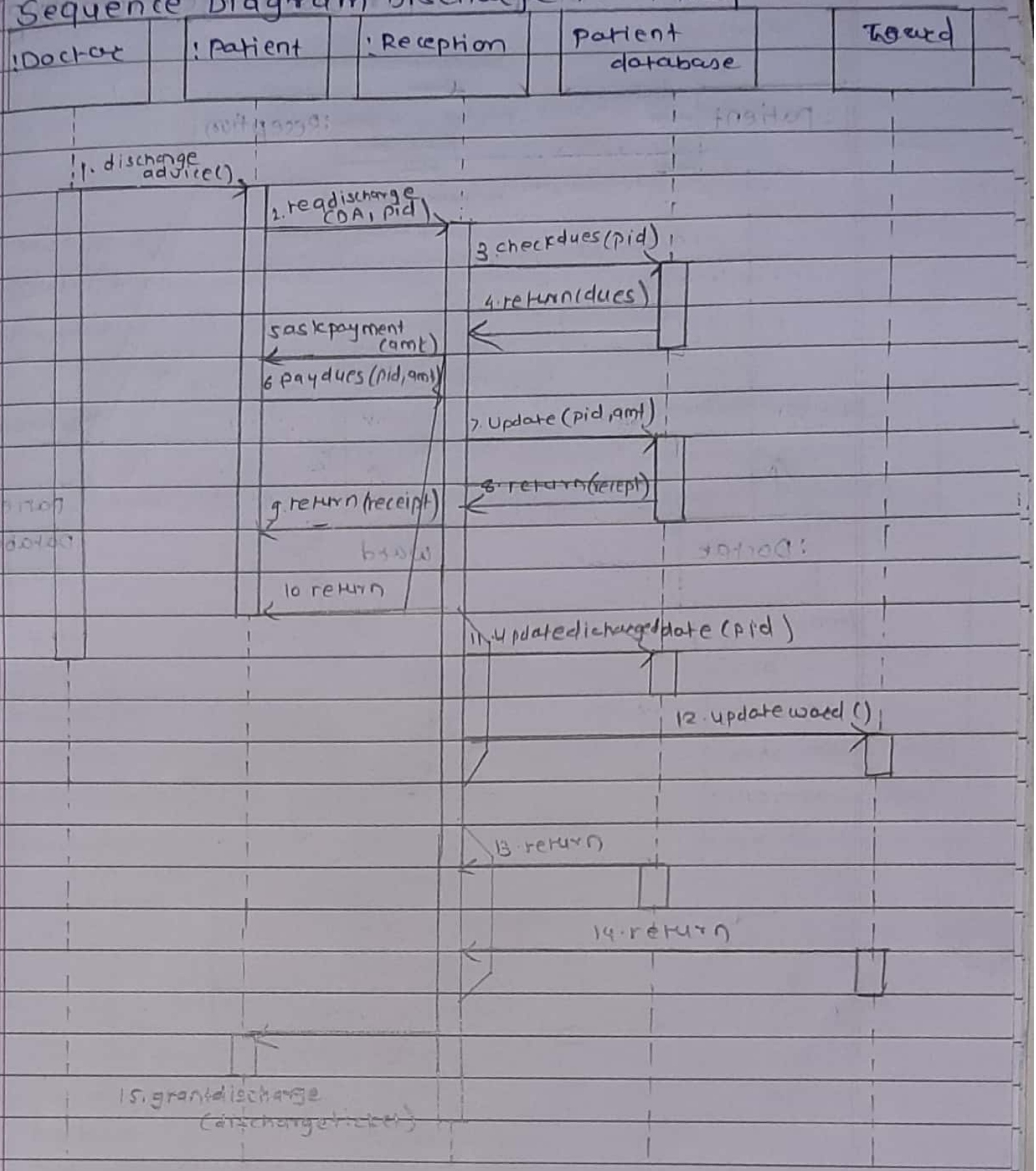
Sequence Diagram Discharge From Hospital



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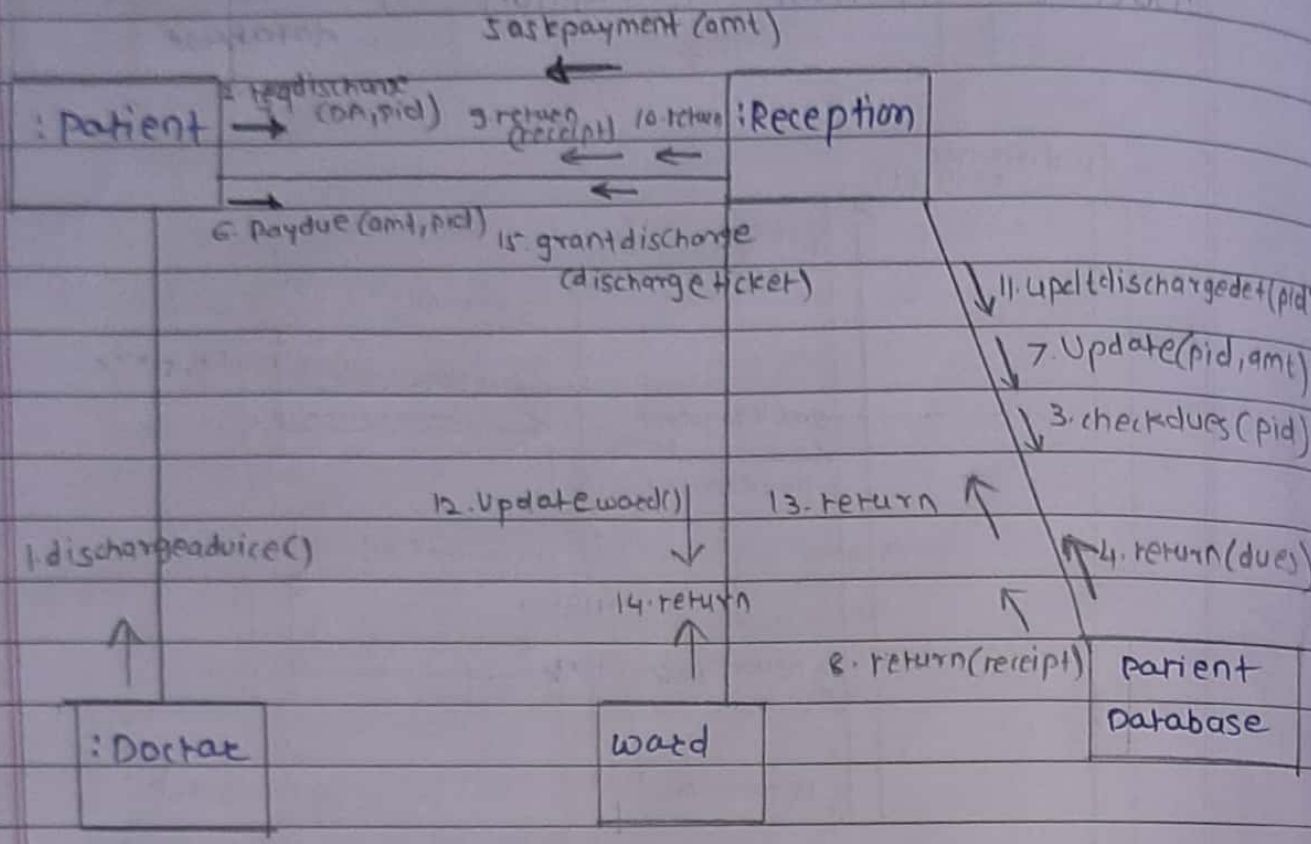
Collaboration Diagram for Discharge From Hospital:-



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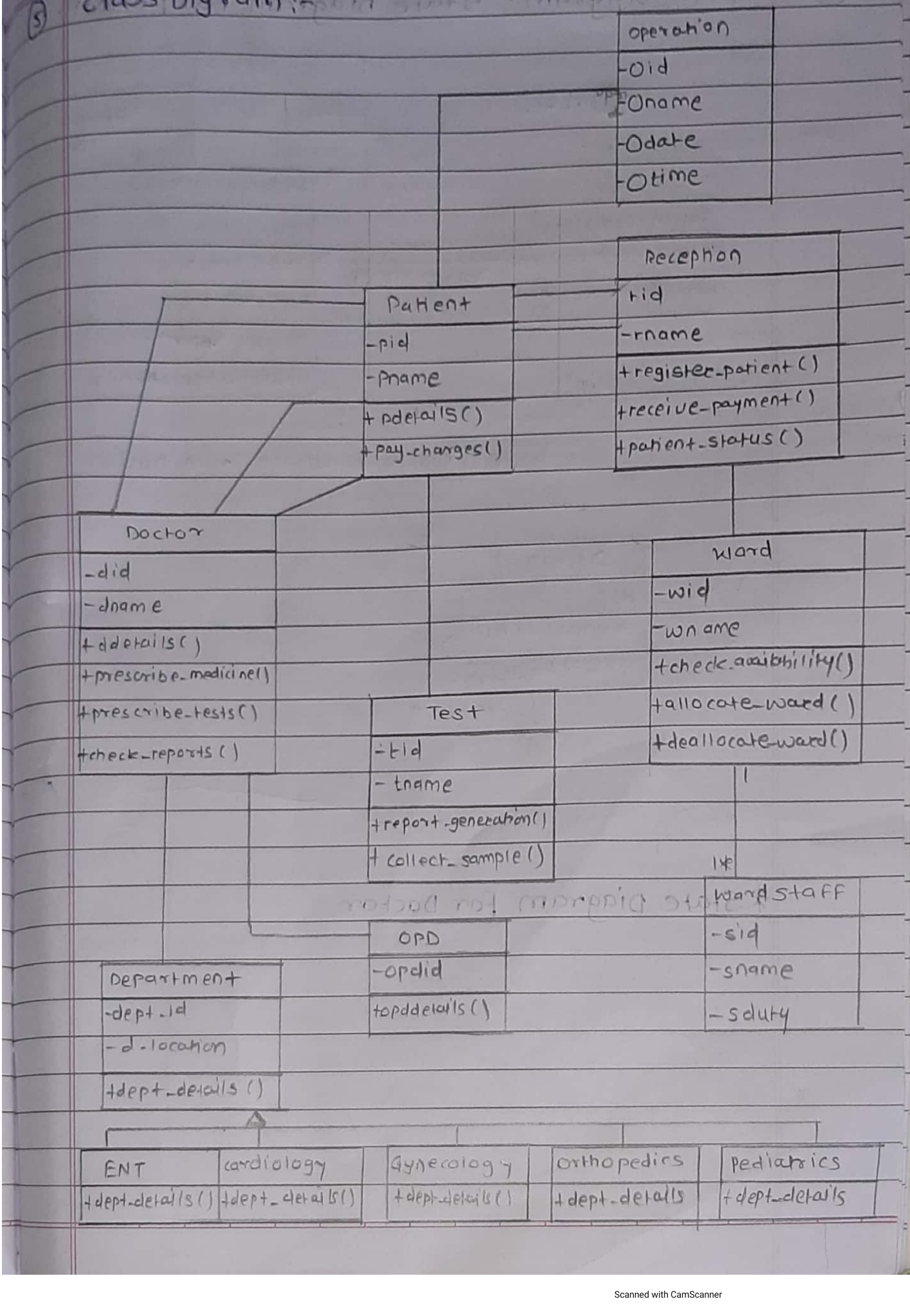
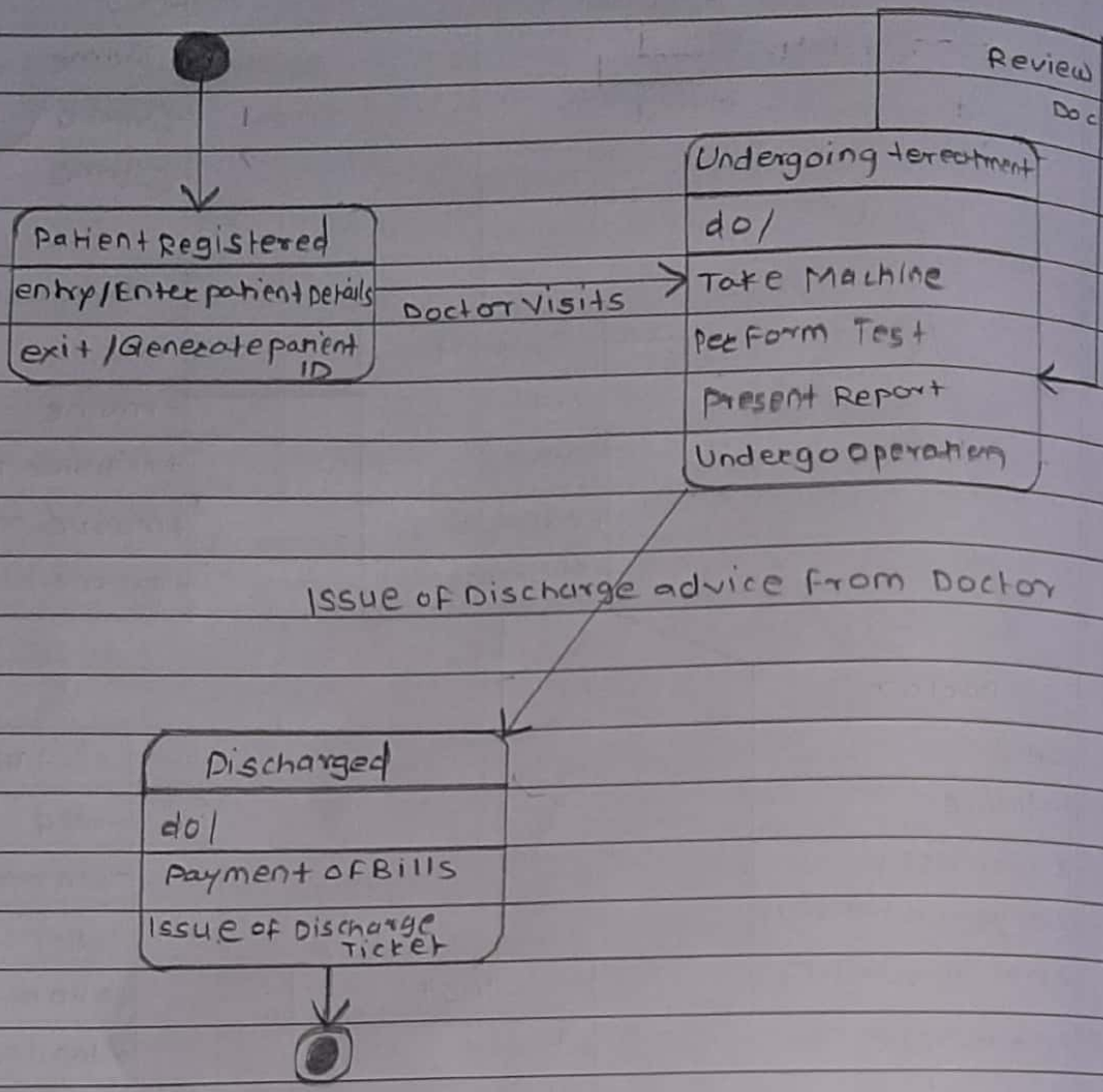
5) Class Digram :-



(6) State Diagram:- State Diagram for patient.



* State Diagram for Doctor

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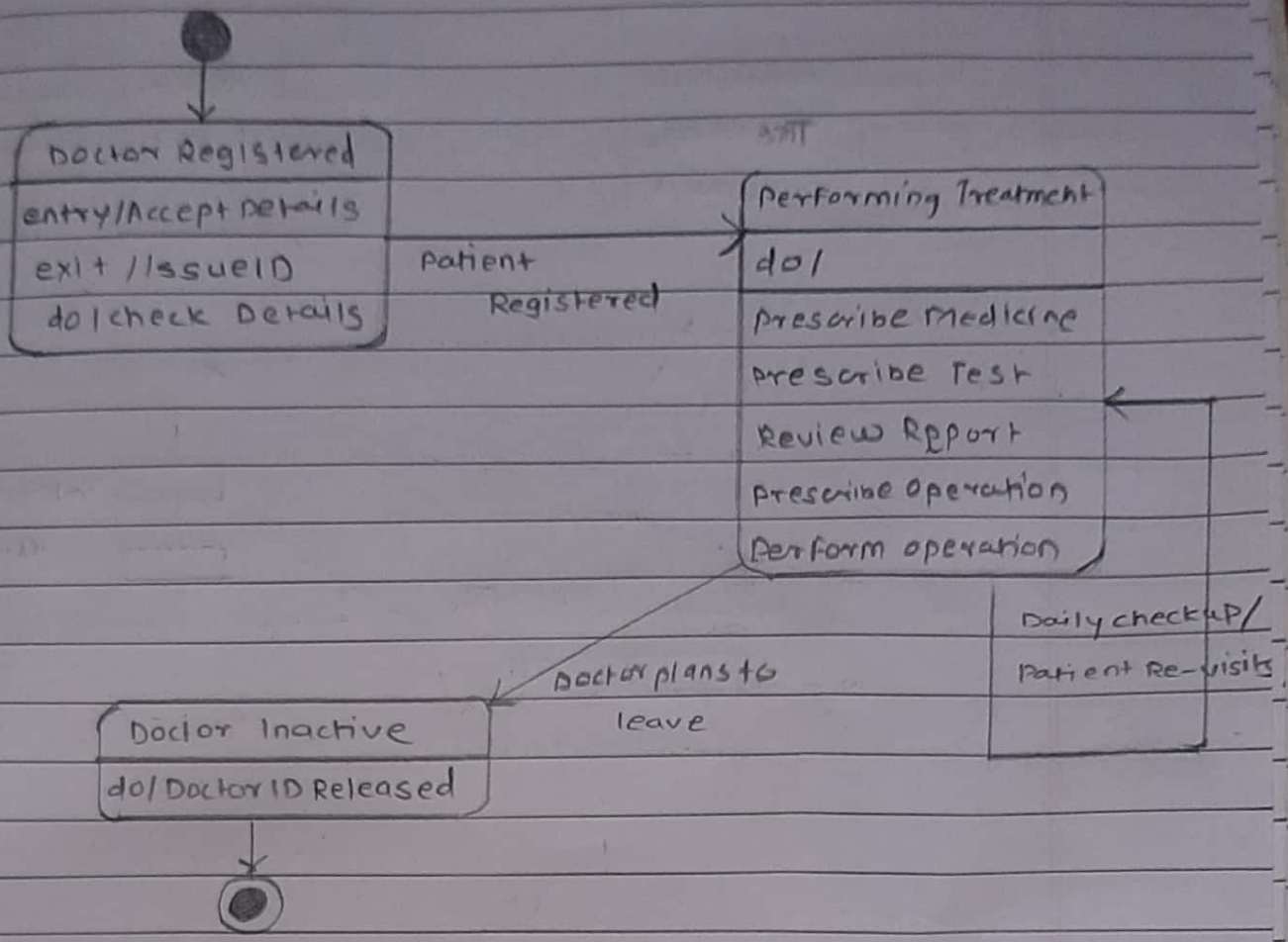
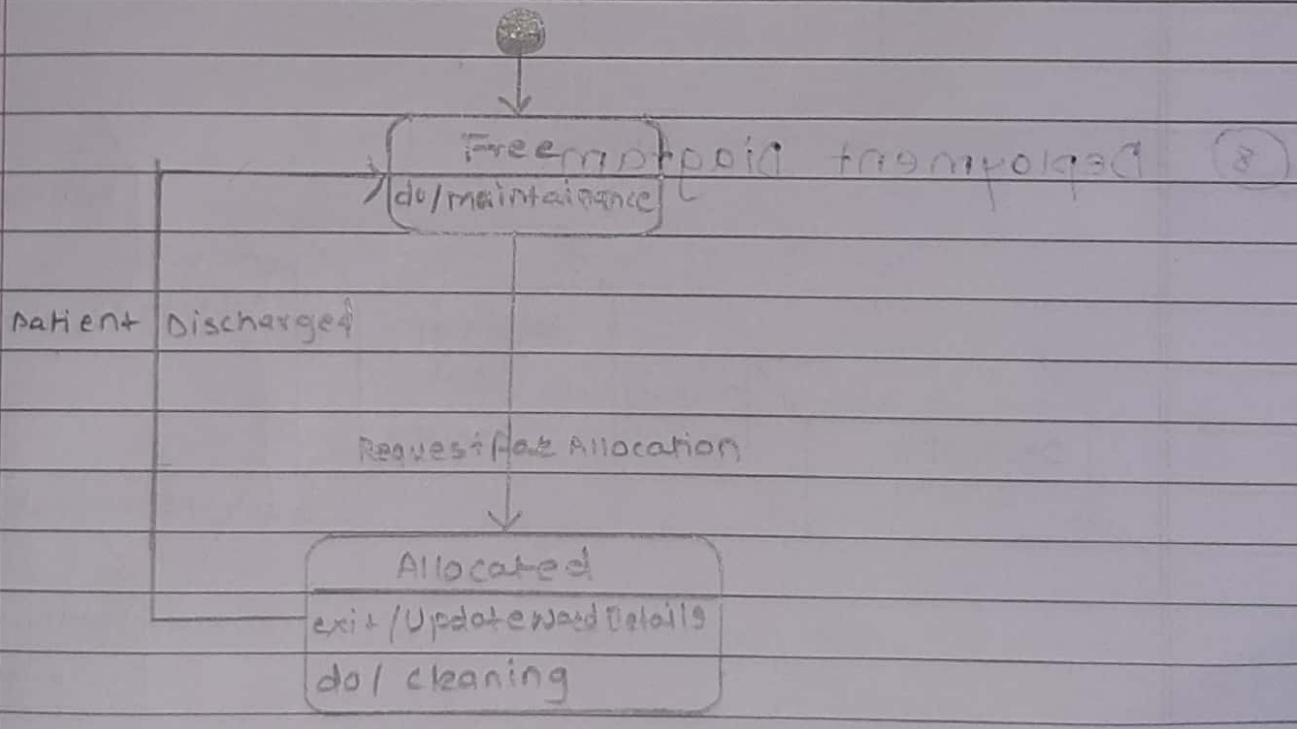


*State diagram for Ward



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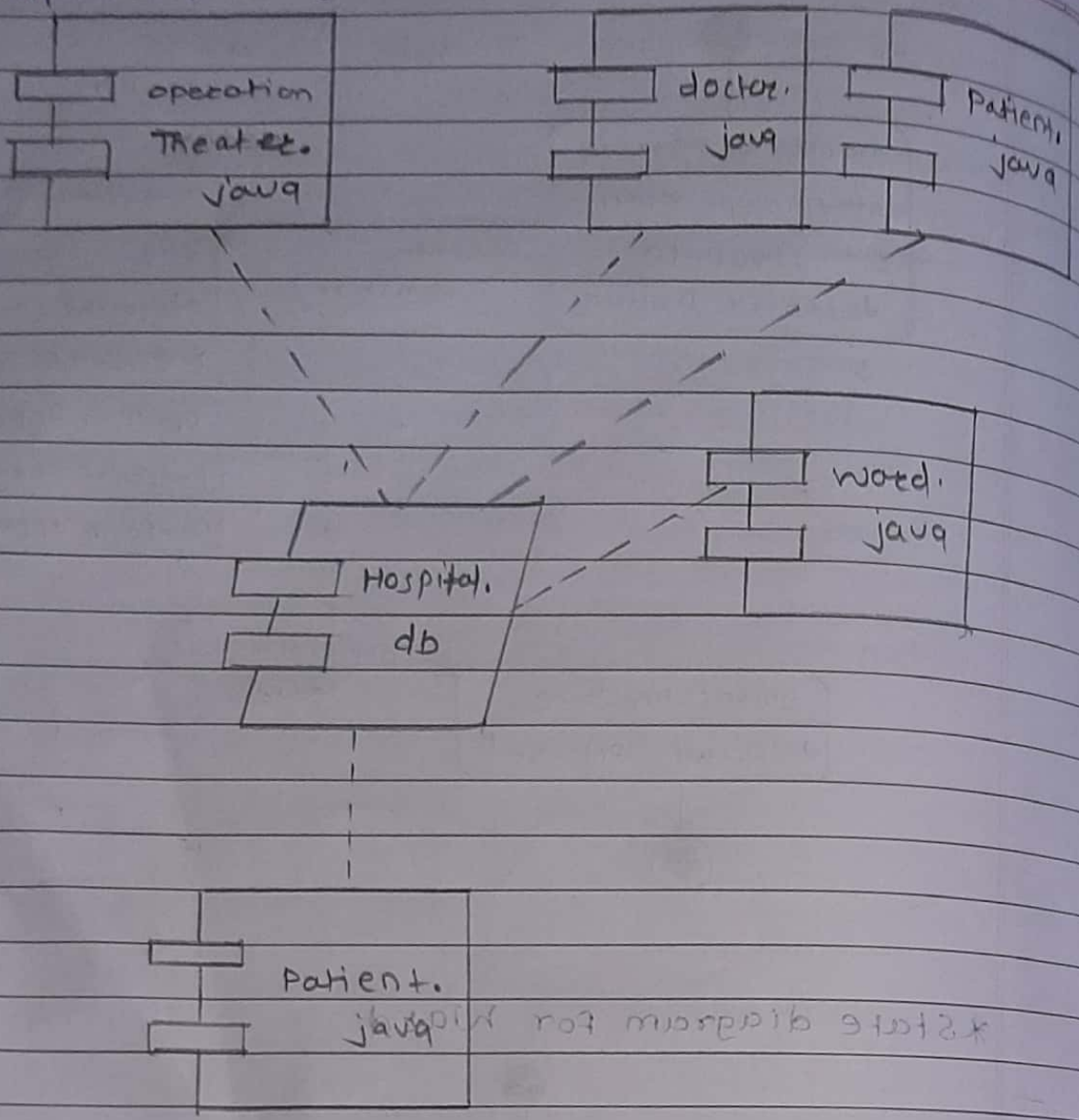
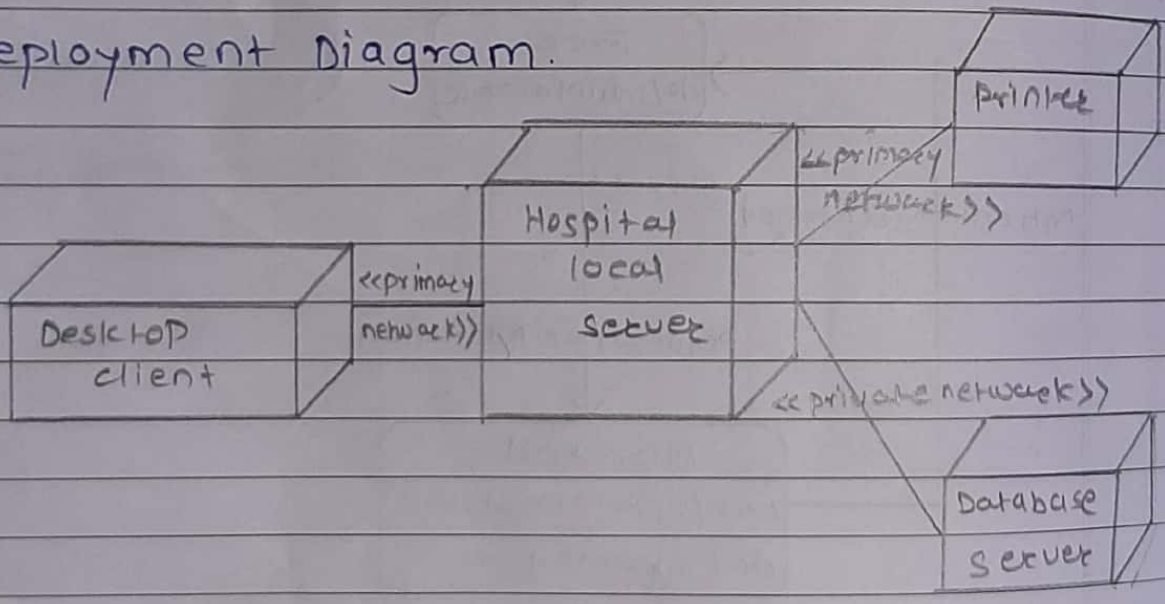
(7) Component Diagram



(8) Deployment Diagram.



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