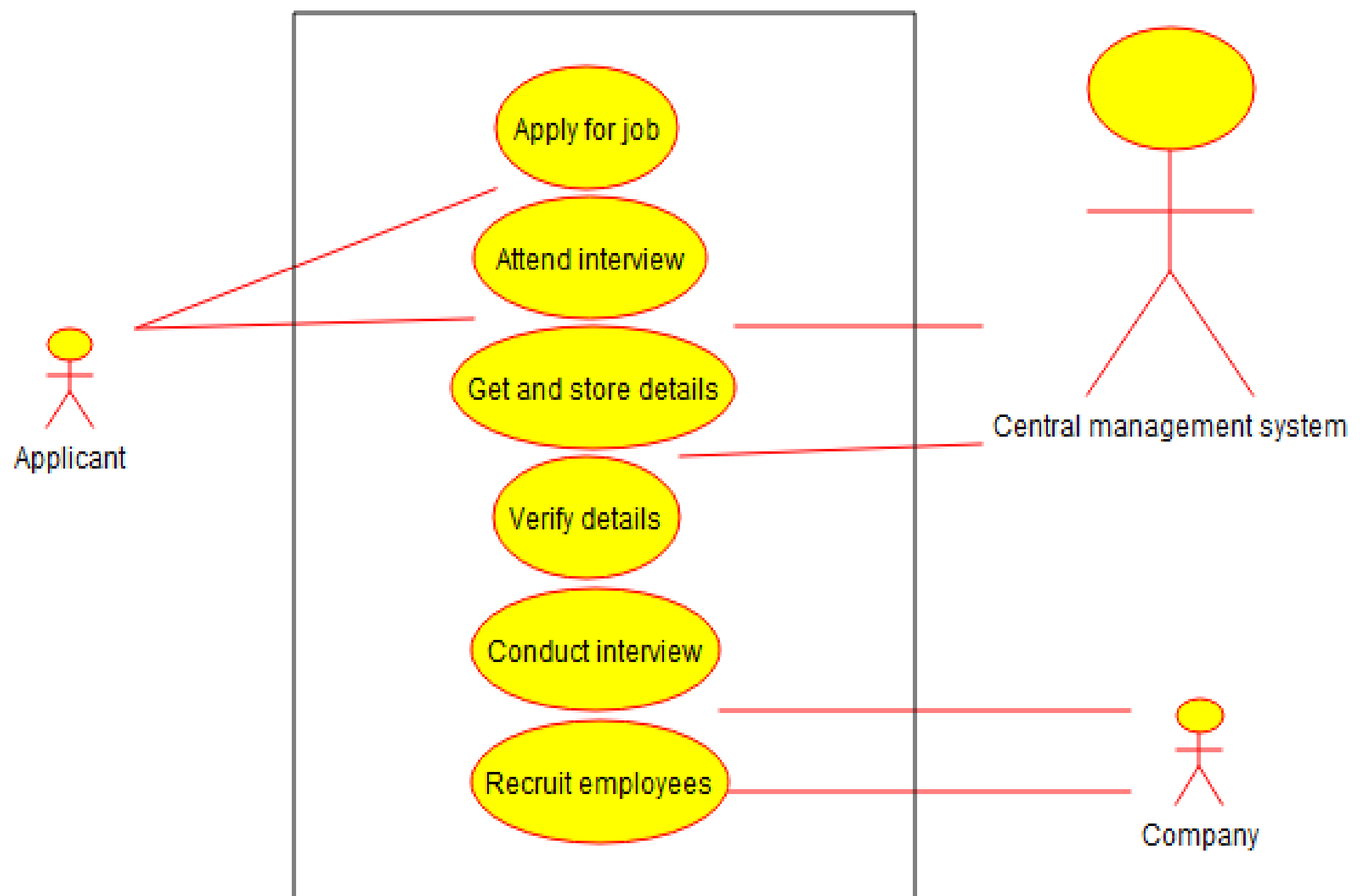


1)Develop a system using UML for Recruitment System, to recruit the applicant for a particular job in the company. It was controlled by the central management system to manage the details of the particular applicant who has to be recruited by a company.

AIM: To draw an UML diagrams for Recruiting System to recruit the applicant for particular job using Umbrello software.

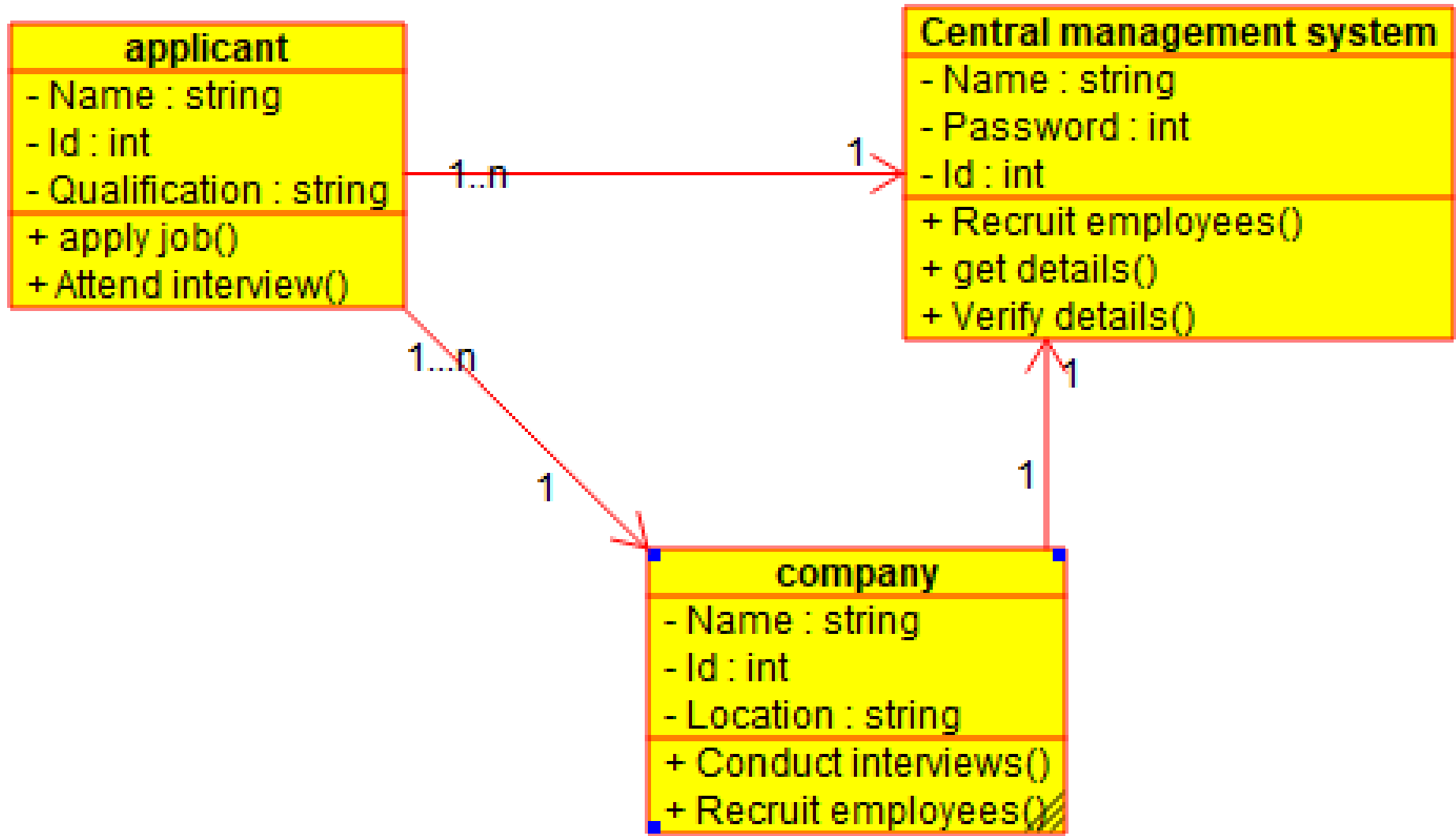
USE CASE:

shairabhanu



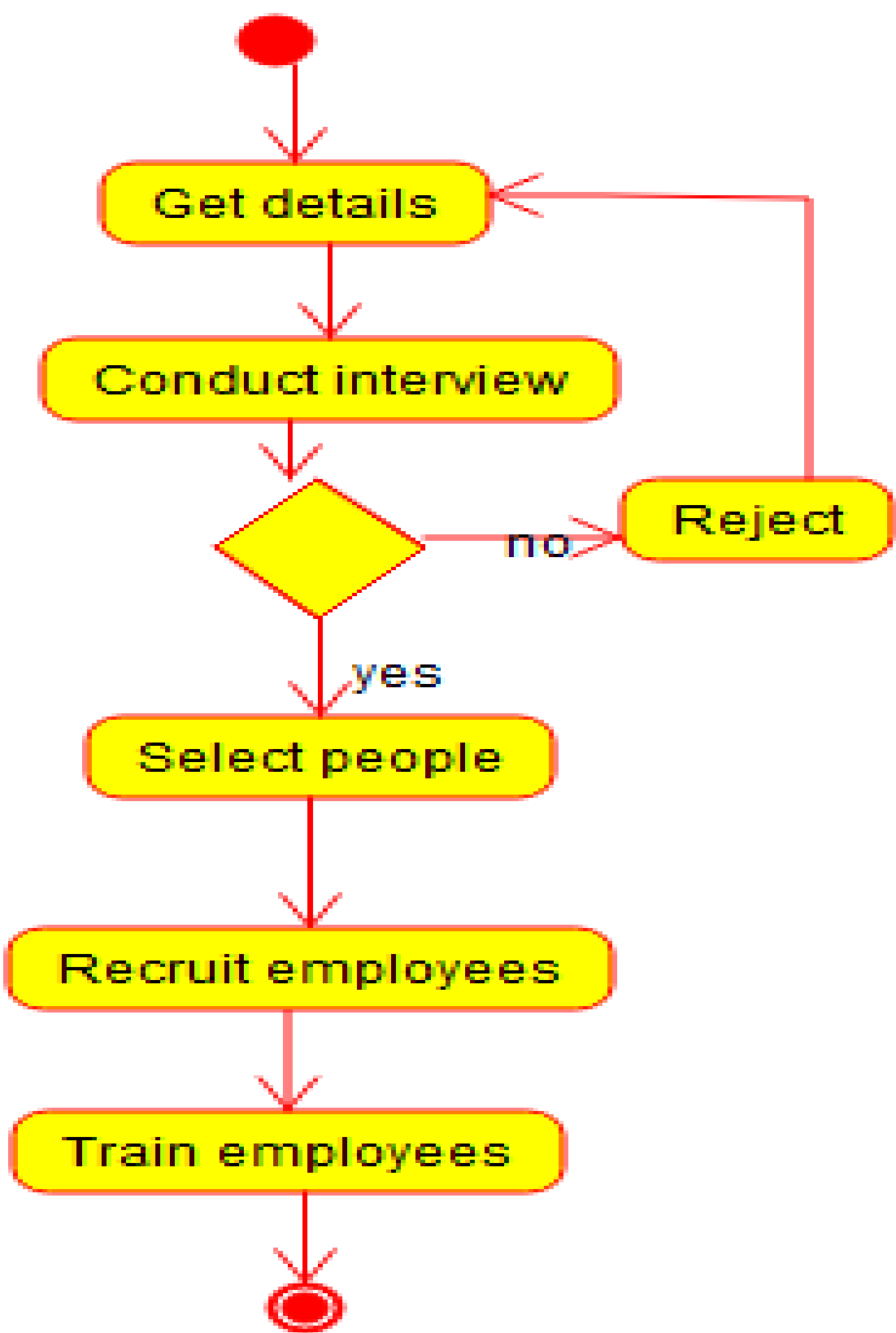
CLASS DIAGRAM:

shiarabhanu



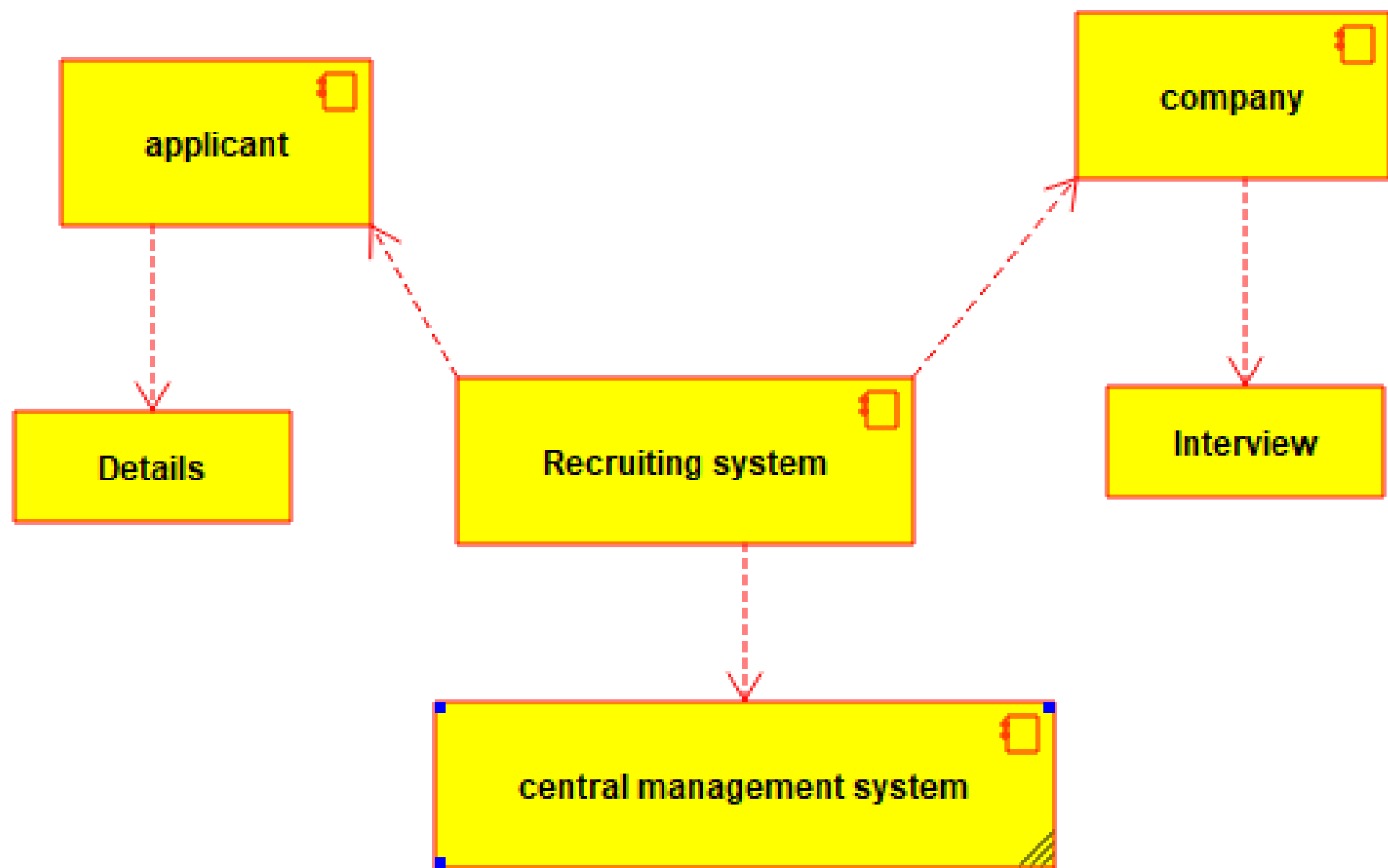
ACTIVITY DIAGRAM:

shairabhanu



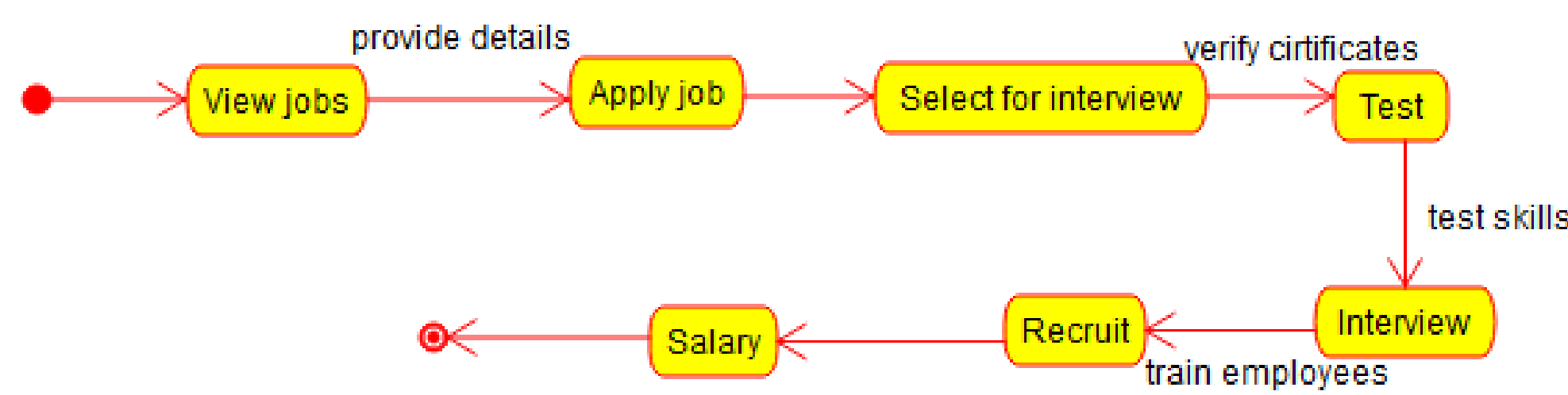
COMPONENT DIAGRAM:

shairabhanu



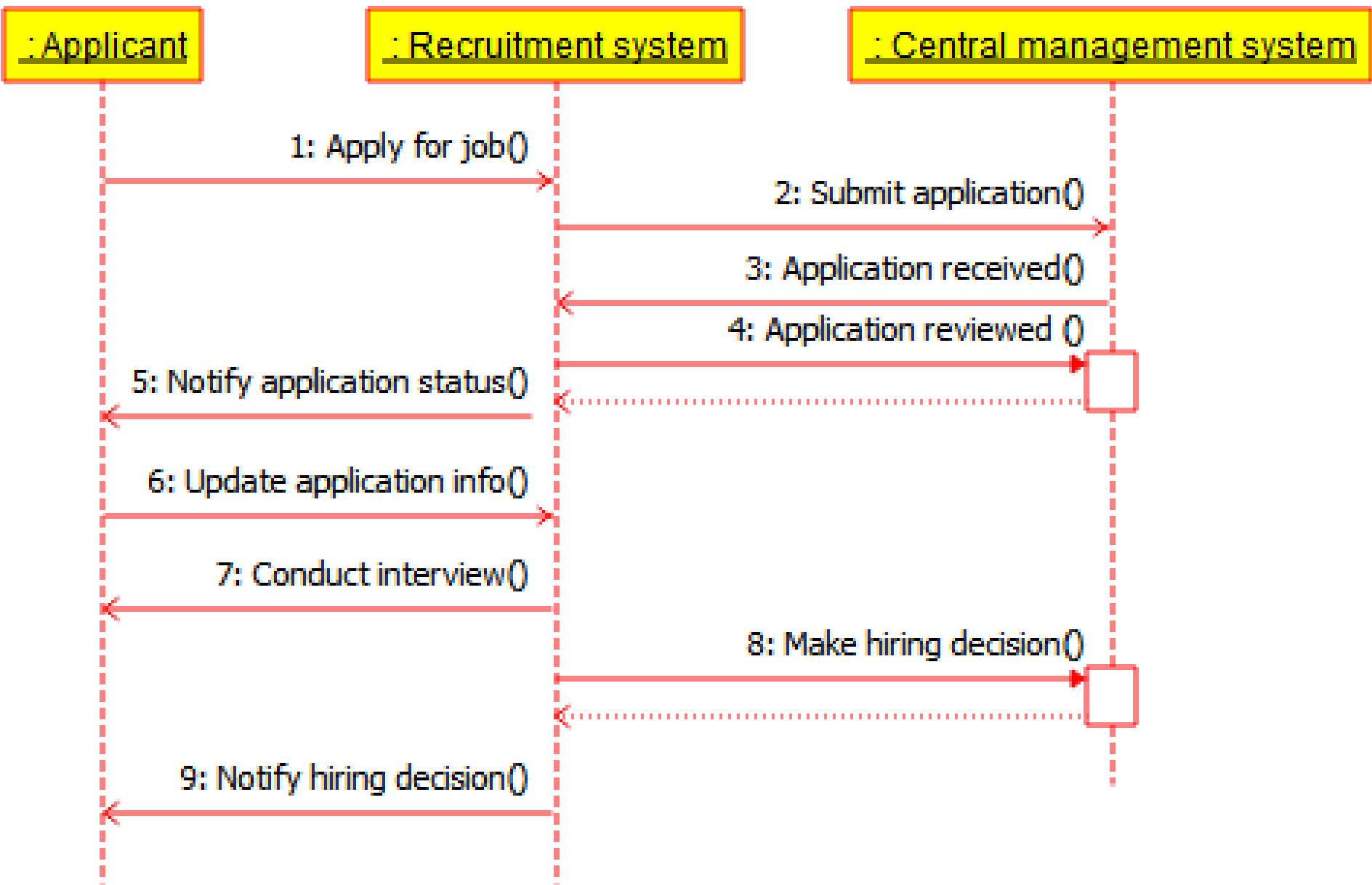
STATE CHART DIAGRAM:

shairabhanu



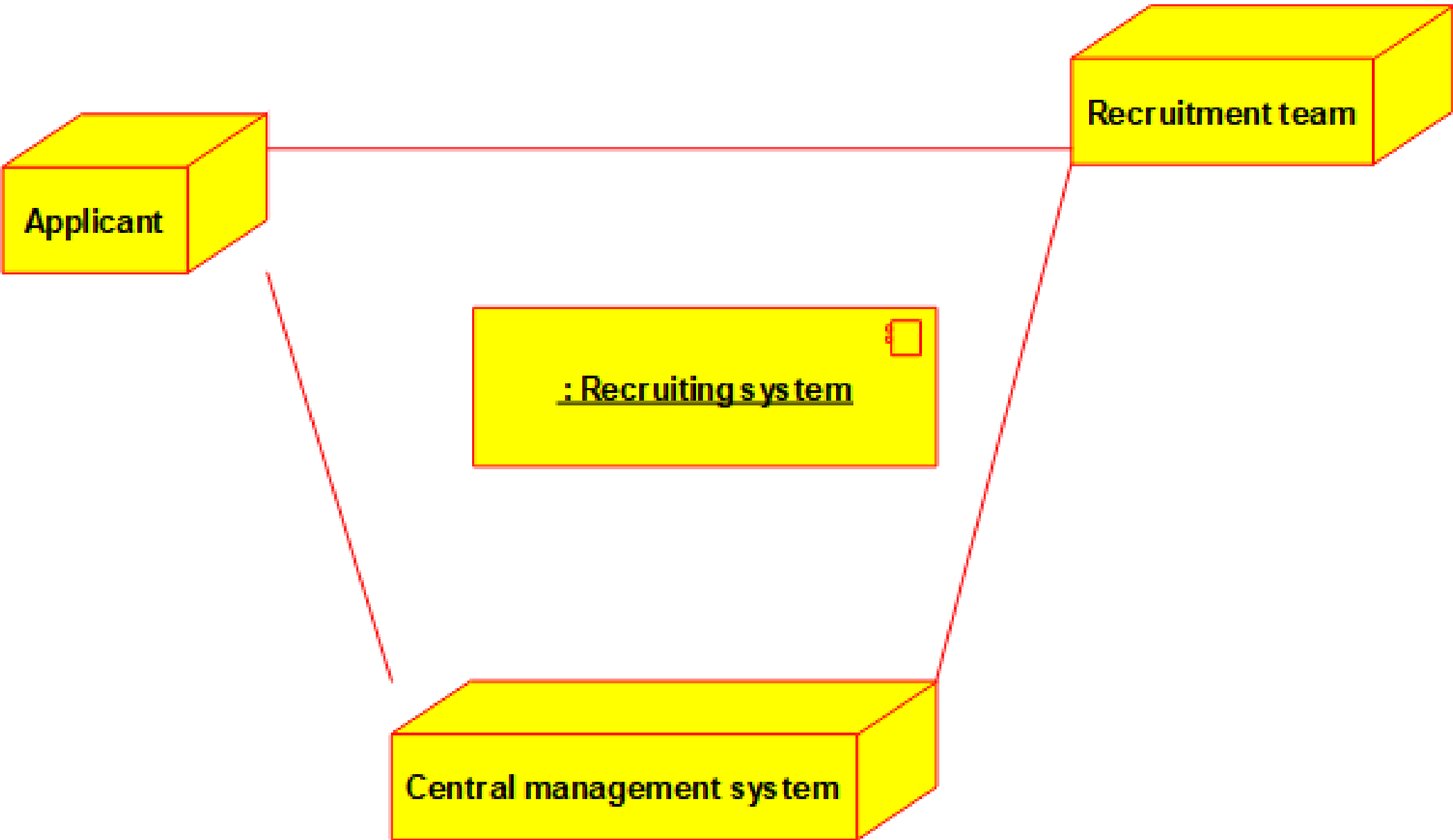
SEQUENCE DIAGRAM:

shairabhanu



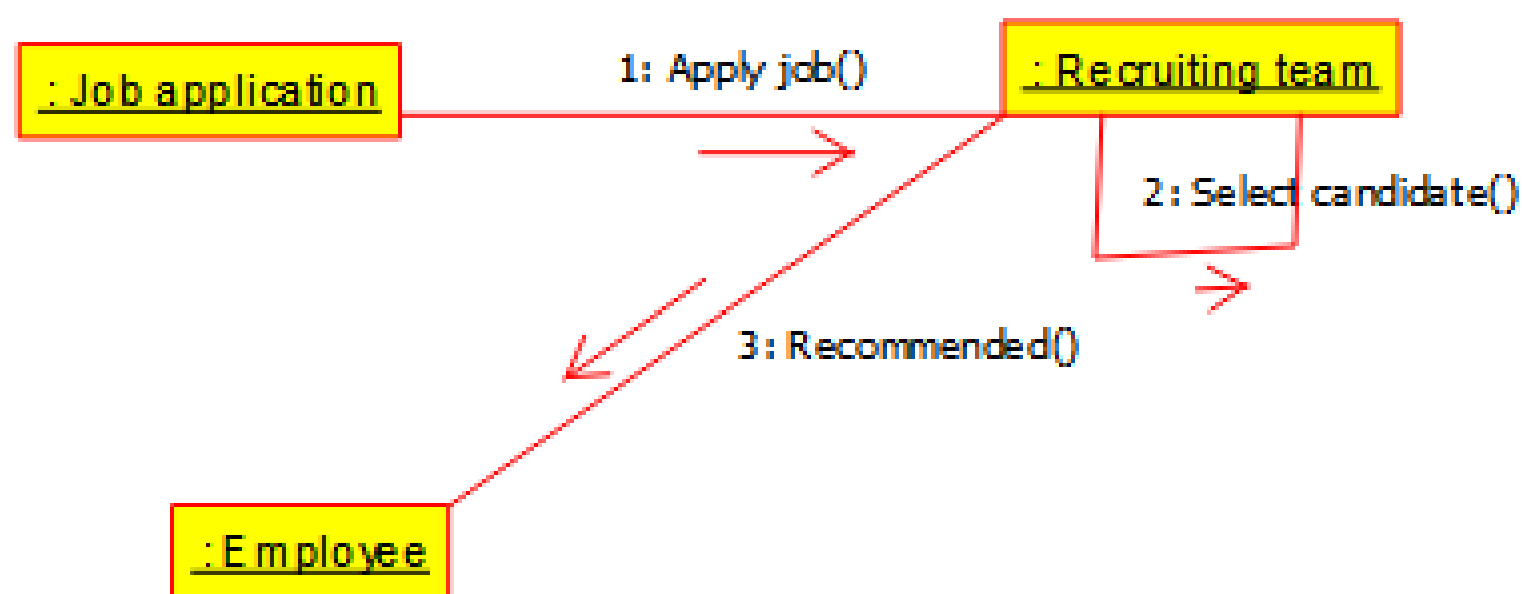
DEPLOYMENT DIAGRAM:

shairabhanu



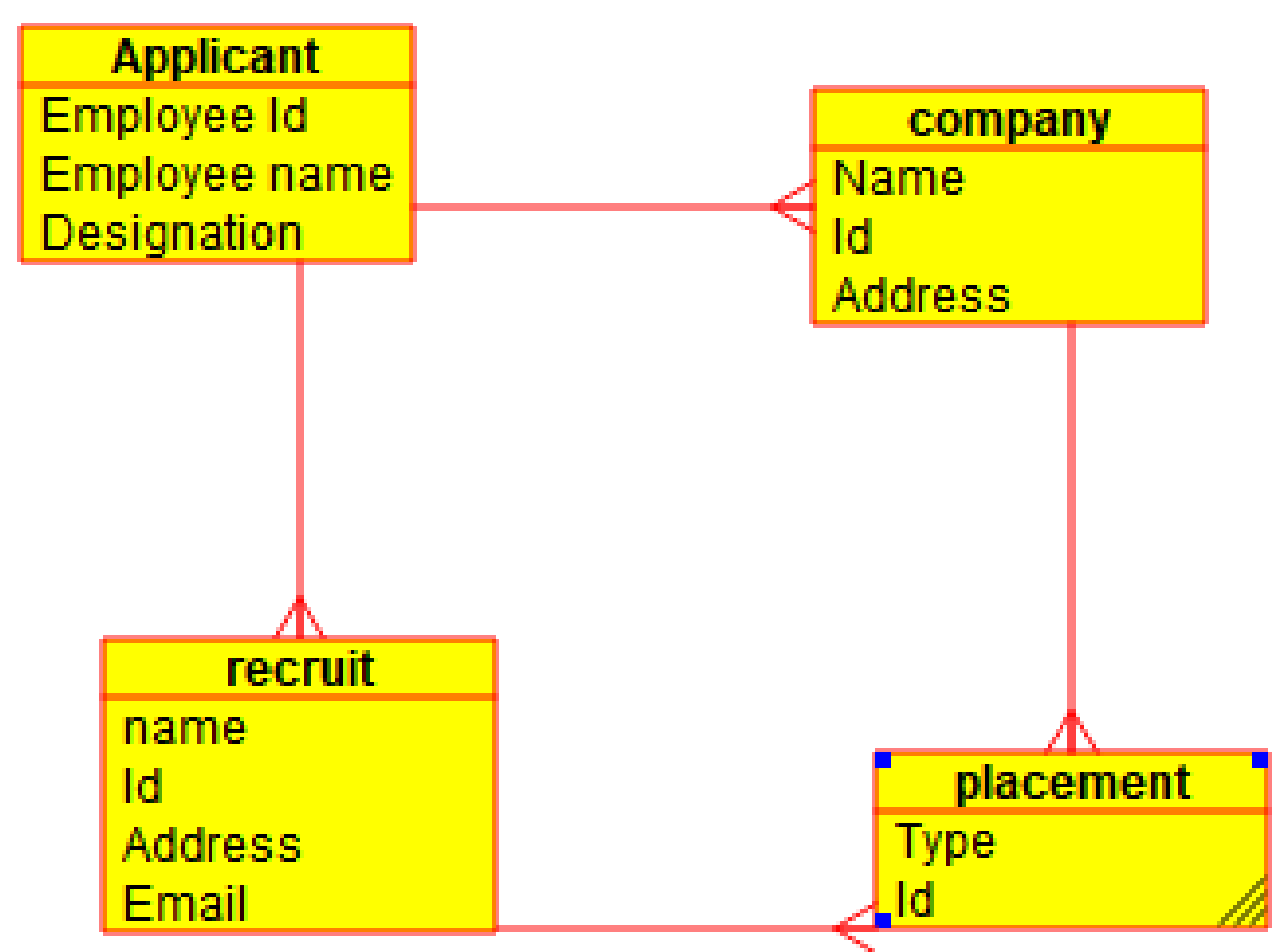
COMMUNICATION DIAGRAM:

shairabhanu



shairabhanu

ENTITY RELATIONSHIP DIAGRAM:

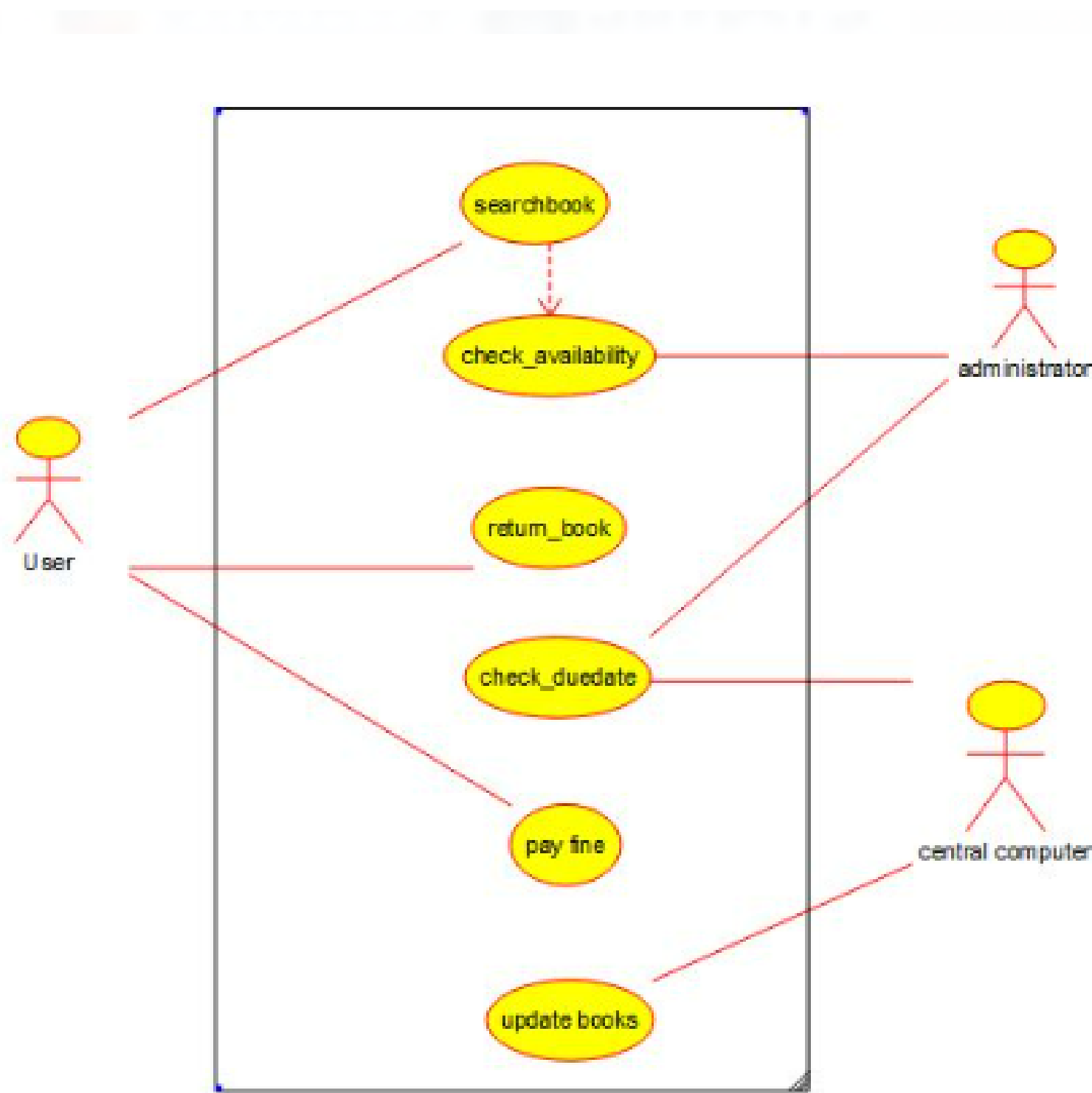


RESULT: Thus the UML diagrams for Job Recruiting system has been implemented successfully by using Umbrello Software.

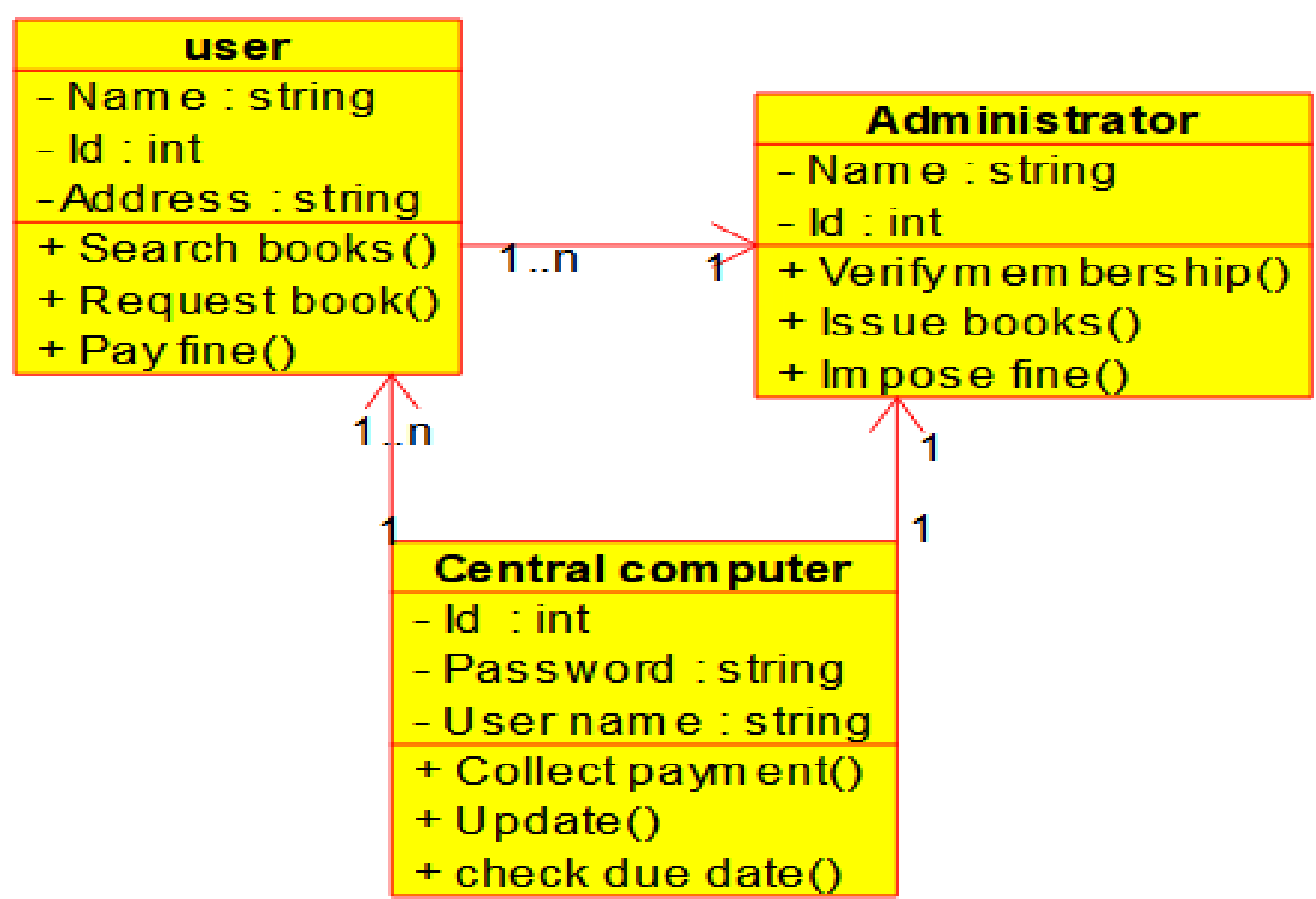
2)Develop a system using UML for Library Management System. It should verify the details of the reader by the central computer. The details regarding the reader will be provided to the central computer through the administrator in the library and the computer will verify the details of the reader and provide approval to the office. Then the books that are needed by the reader will issue from the library to him.

AIM: To draw an UML diagrams for Library Management System using Umbrello software.

USE CASE: shairabhanu



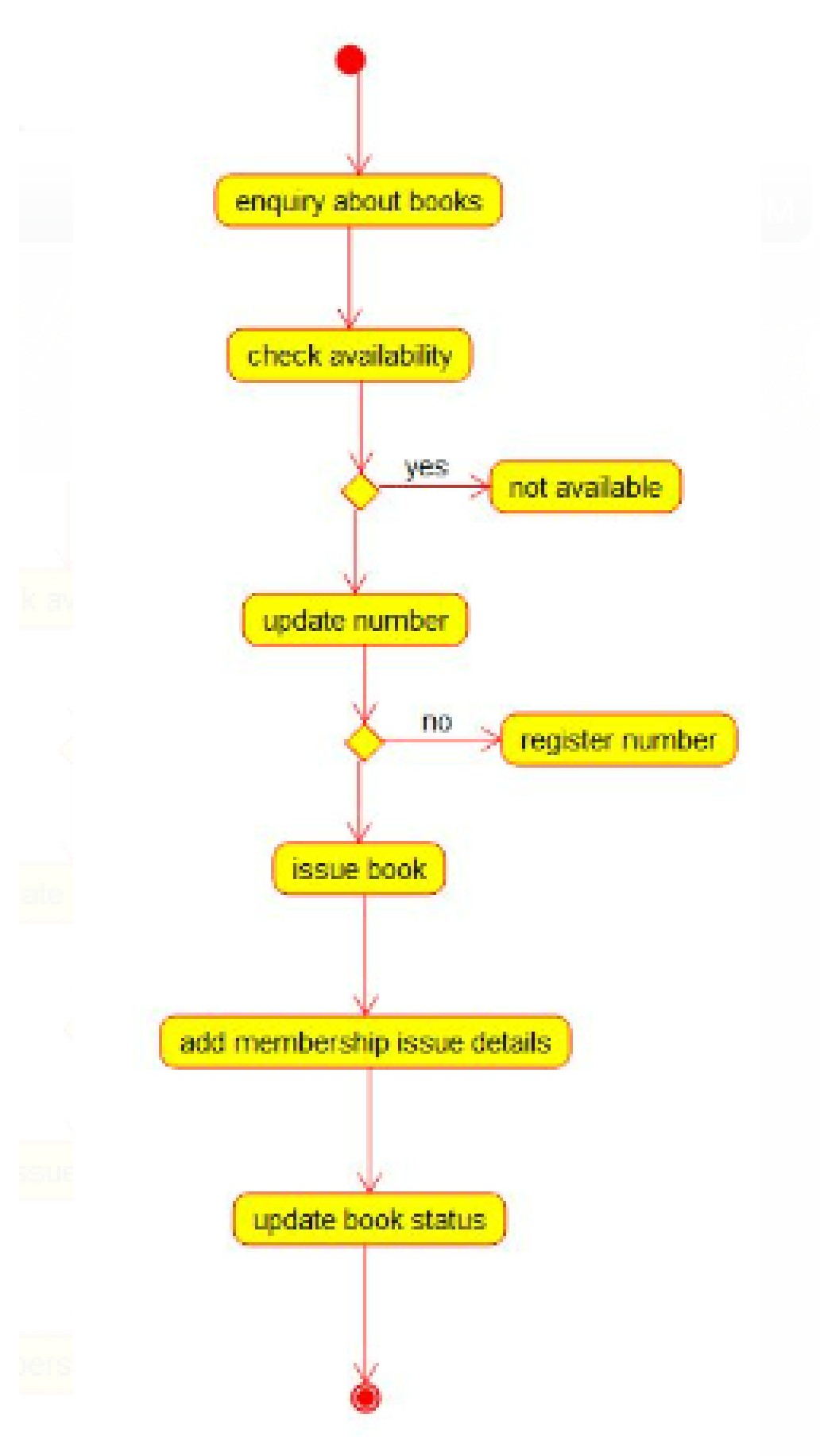
CLASS DIAGRAM:



shairabhanu

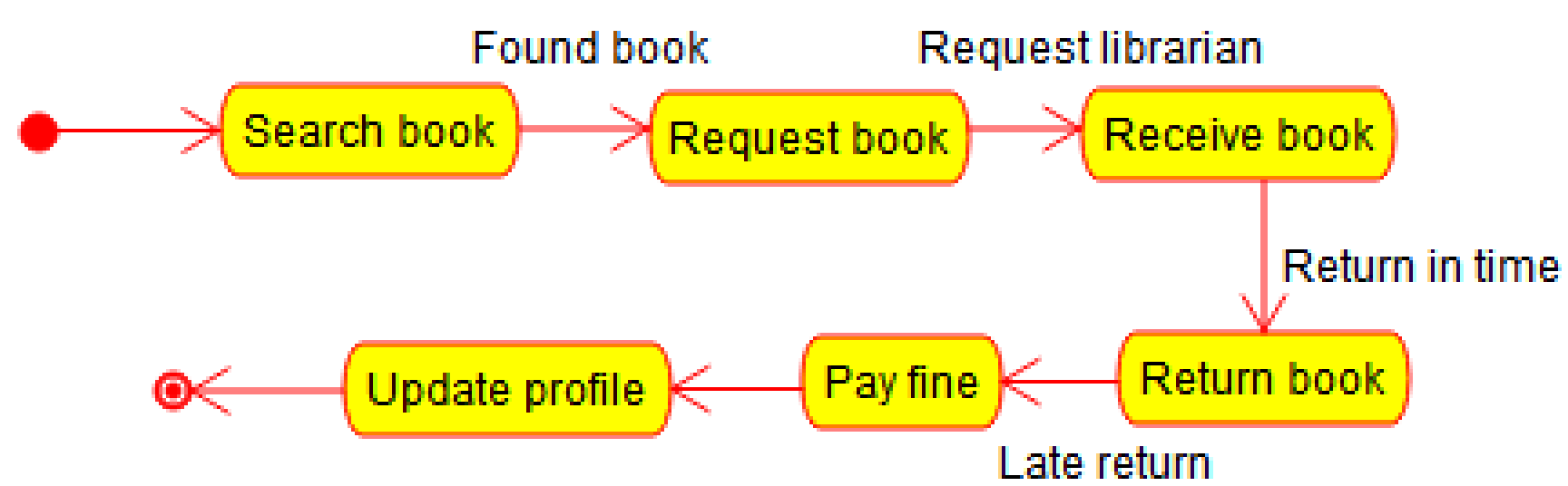
ACTIVITY DIAGRAM:

shiarairabhanu

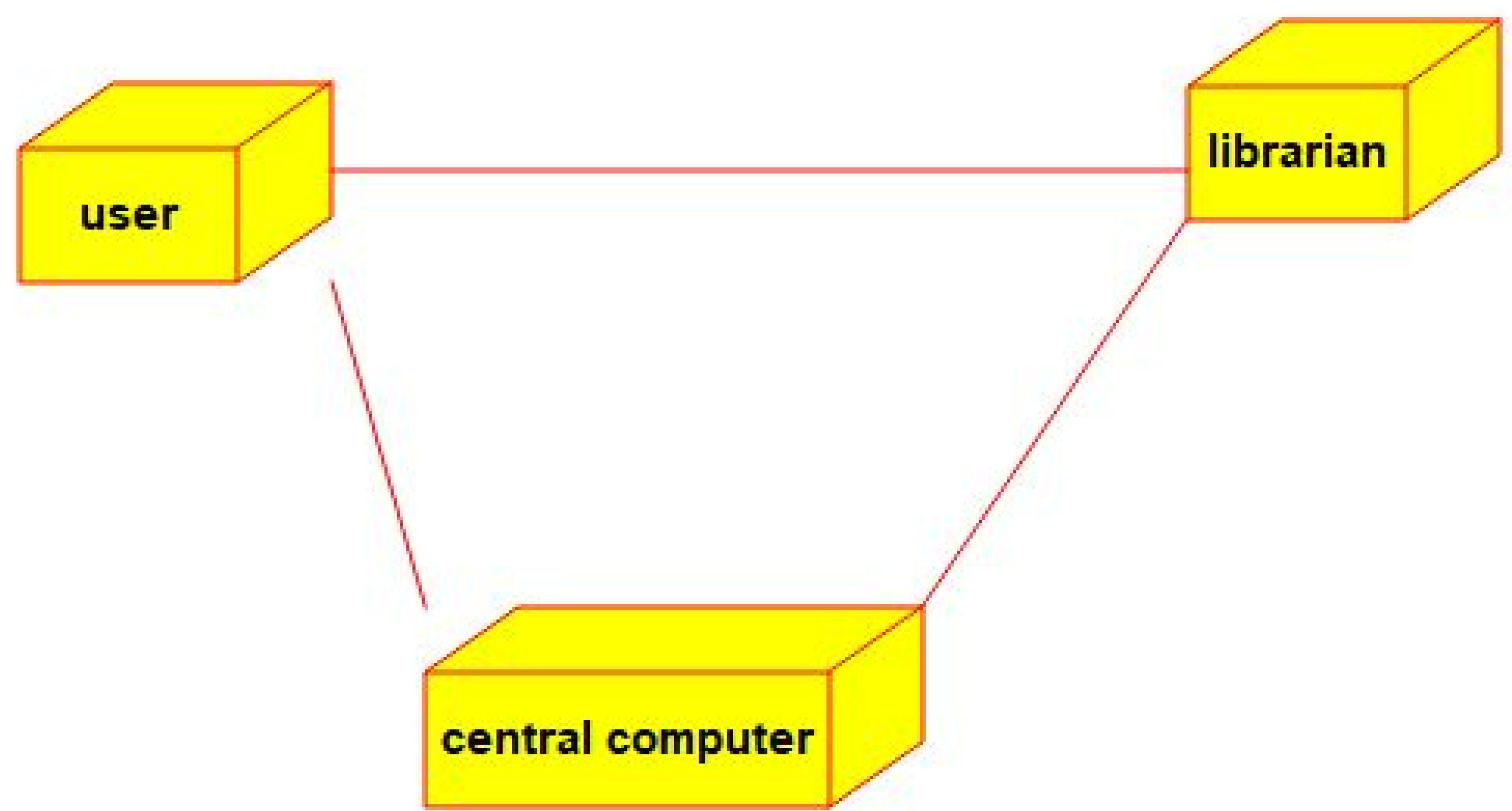


STATE CHART DIAGRAM:

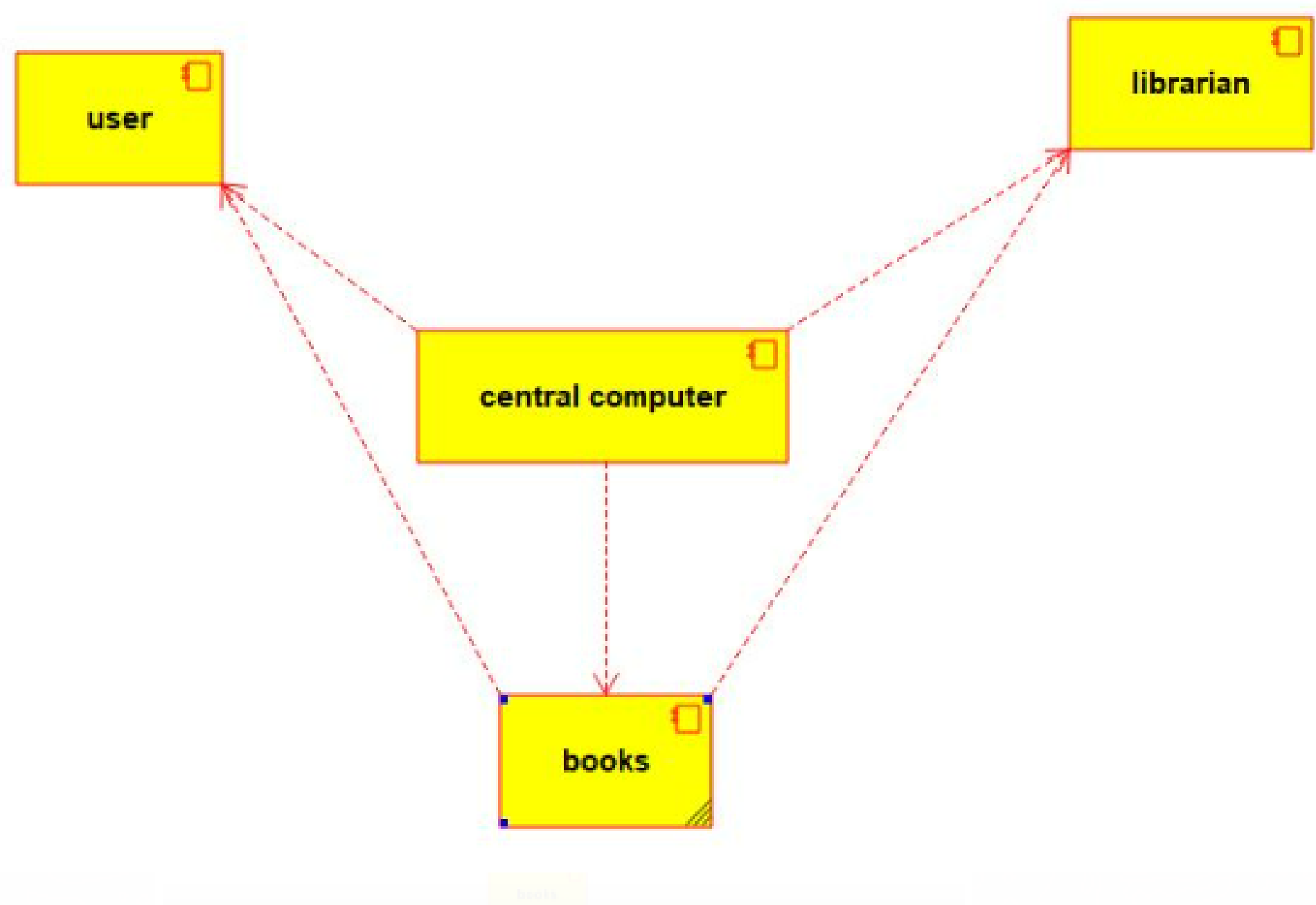
shairabhanu



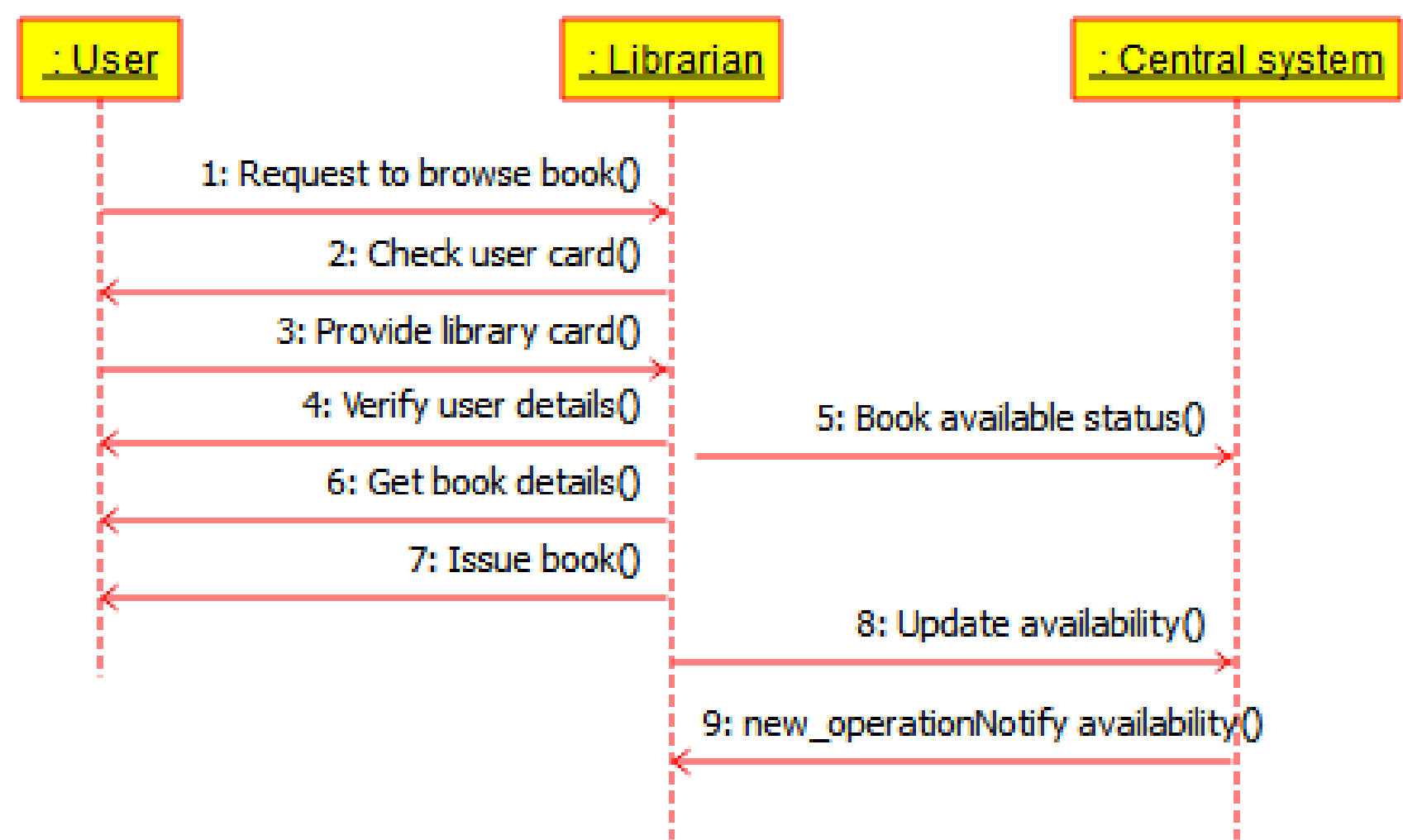
DEPLOYMENT DIAGRAM: shairabhanu



COMPONENT DIAGRAM:

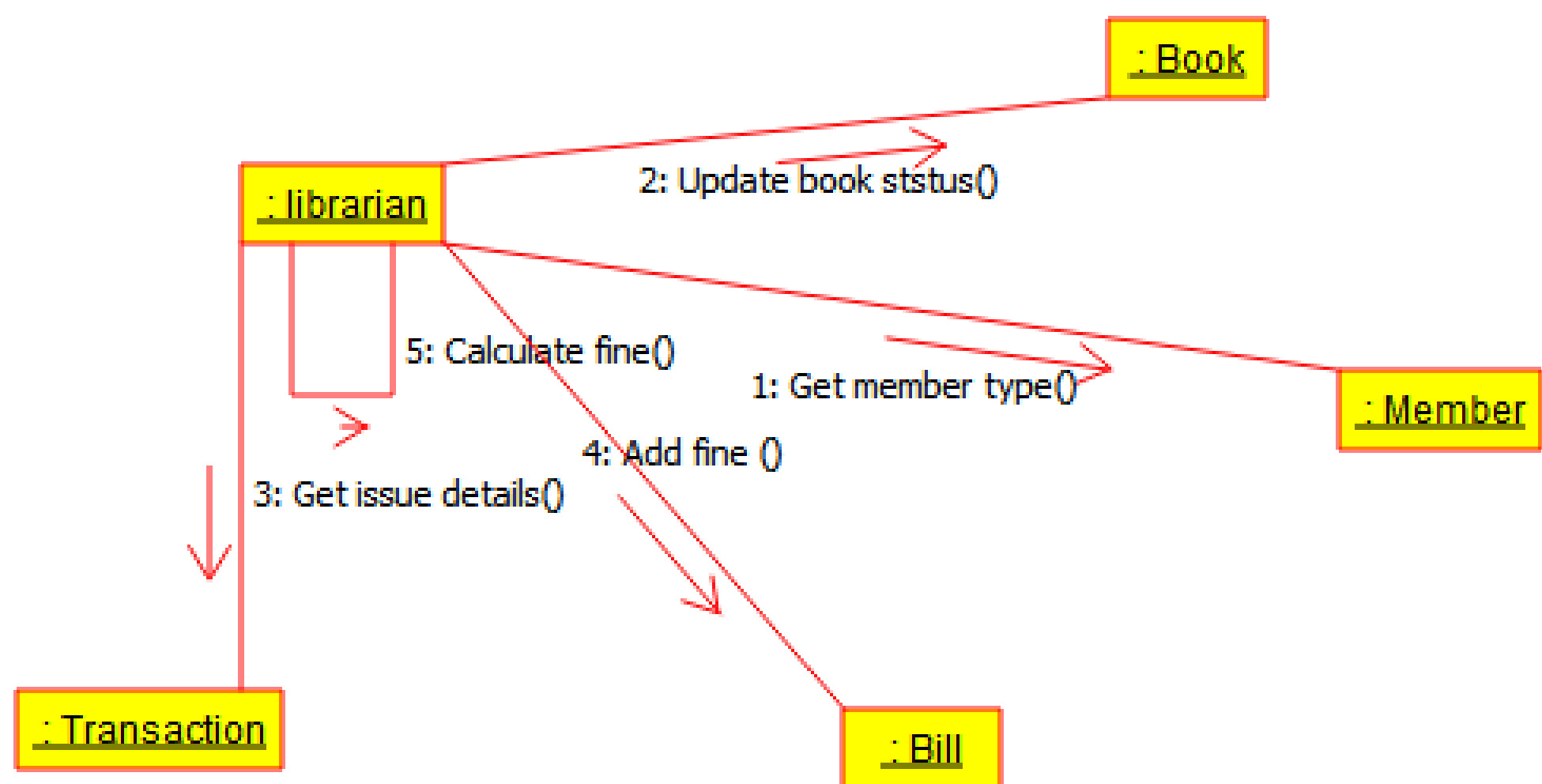


SEQUENCE DIAGRAM:



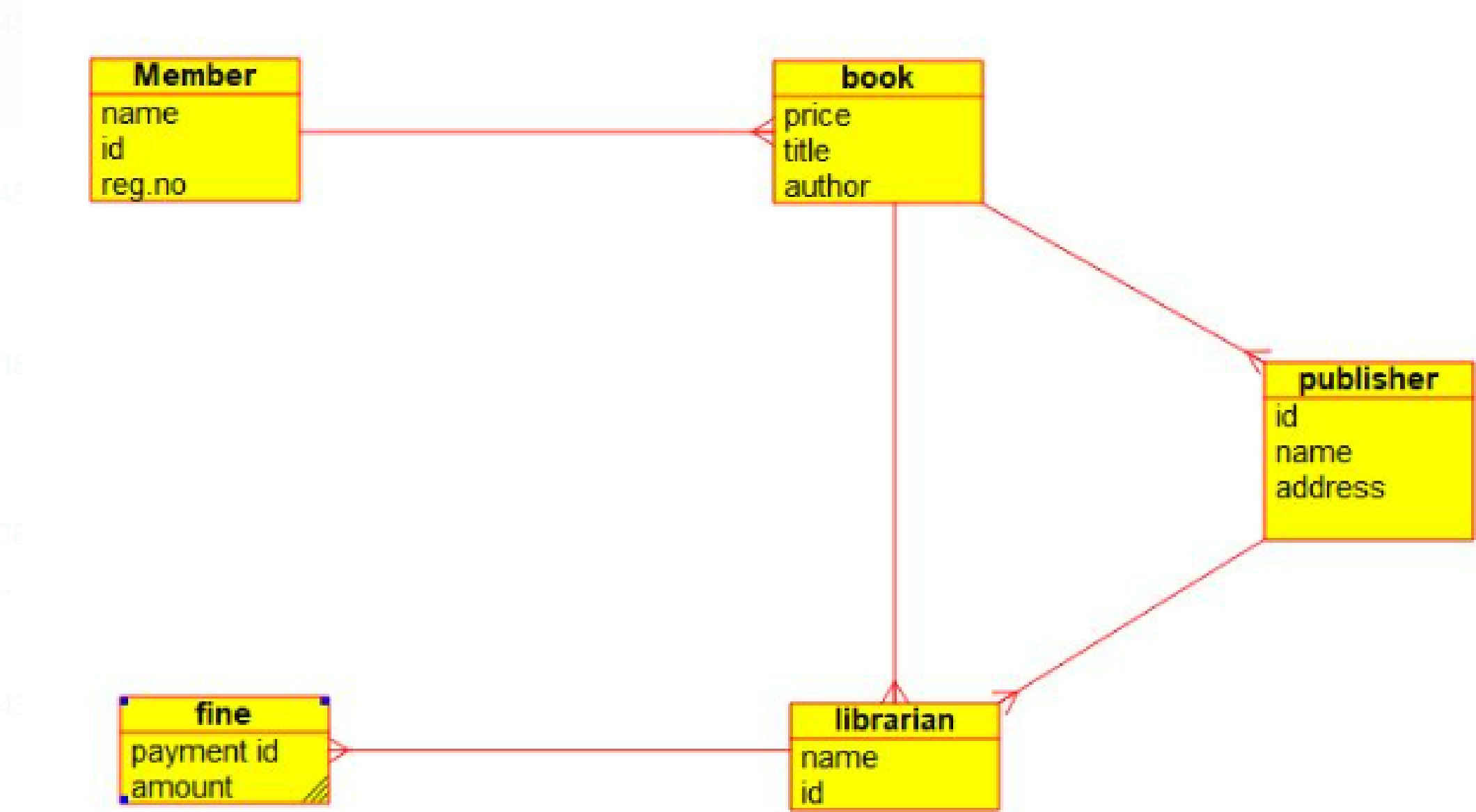
shairabhanu

COMMUNICATION DIAGRAM:



shairabhanu

ENTITY RELATIONSHIP DIAGRAM:



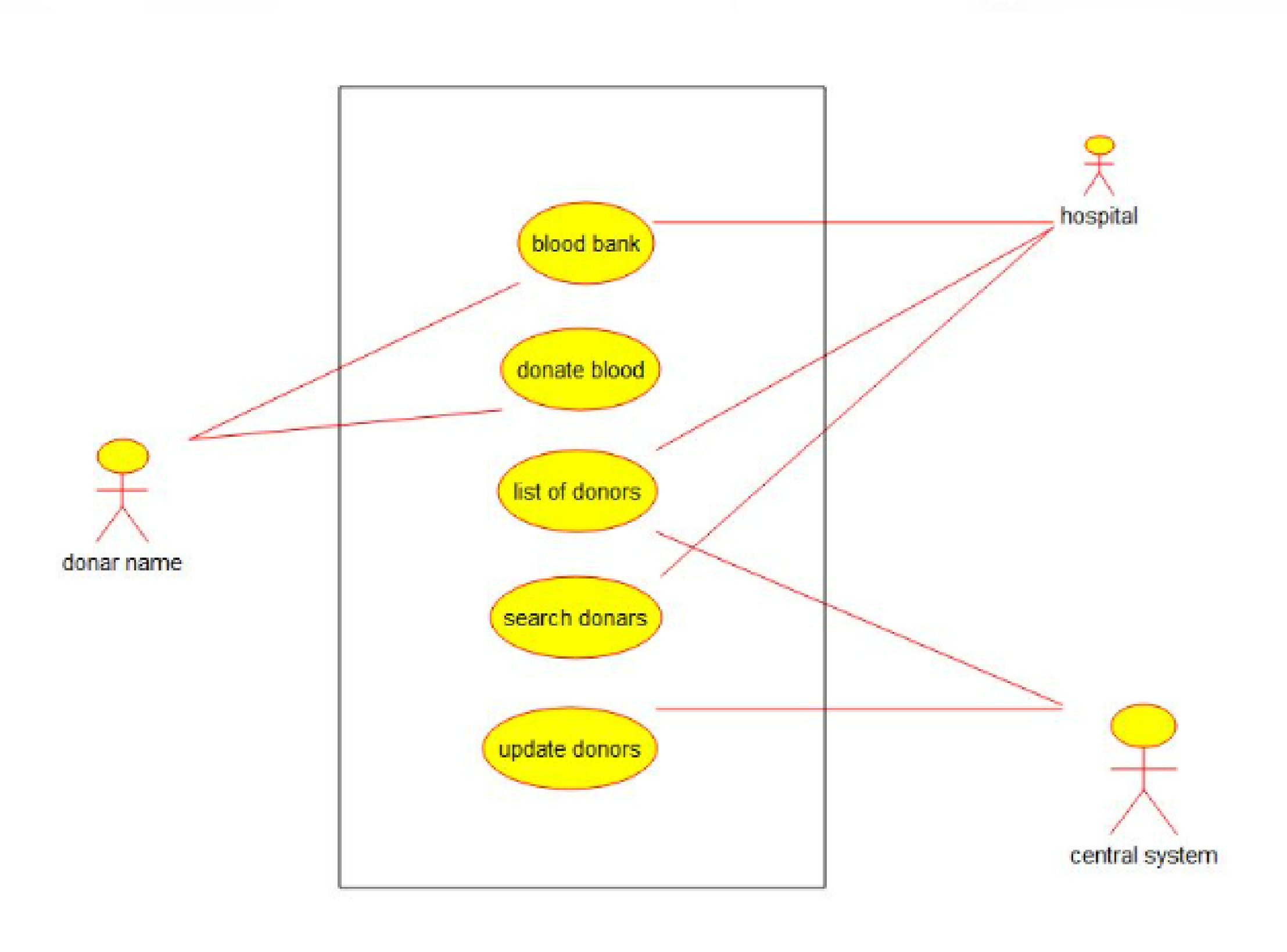
shairabhanu

RESULT: Thus the UML diagrams for Library Management System has been drawn successfully by using umbrello software.

3)Develop a system using UML for Blood Bank Registration System. The system should have the list of donors and the hospitals can check for the donor's availability and get their appointment. The donor and the hospital can interact with the central system

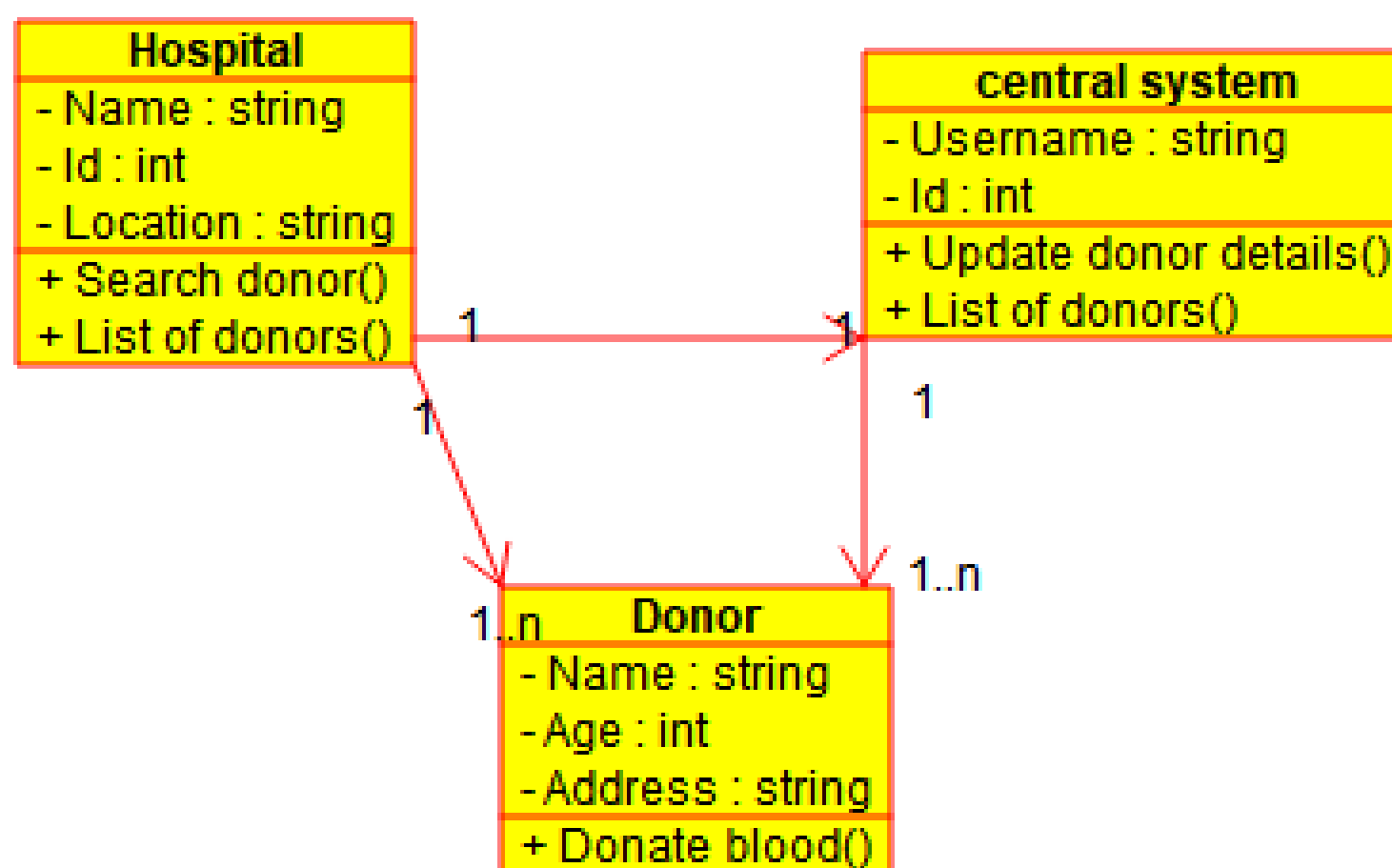
AIM: To draw an UML diagrams for Blood Bank System by using Umbrello Software.

USE CASE:



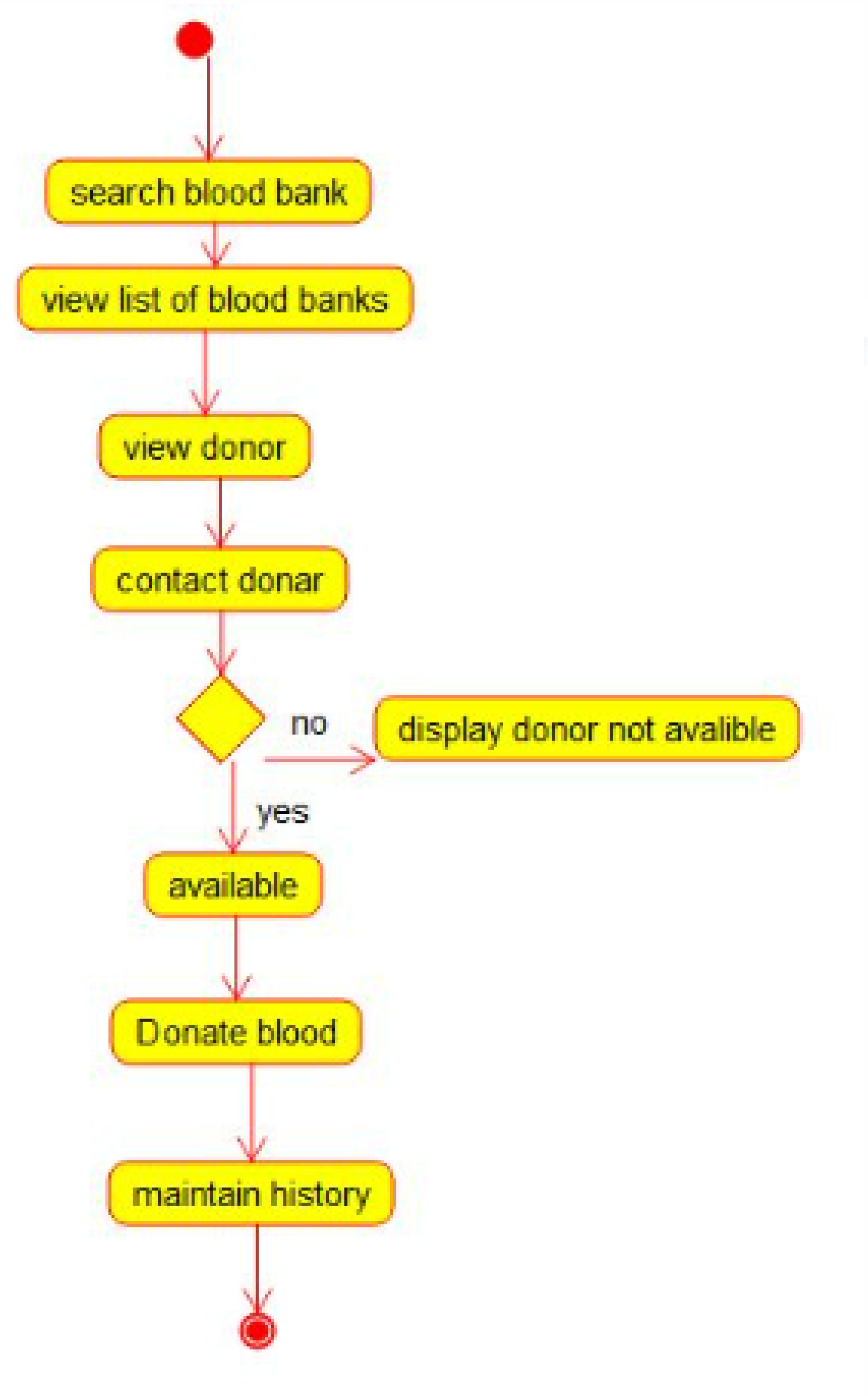
shairabhanu

CLASS DIAGRAM:



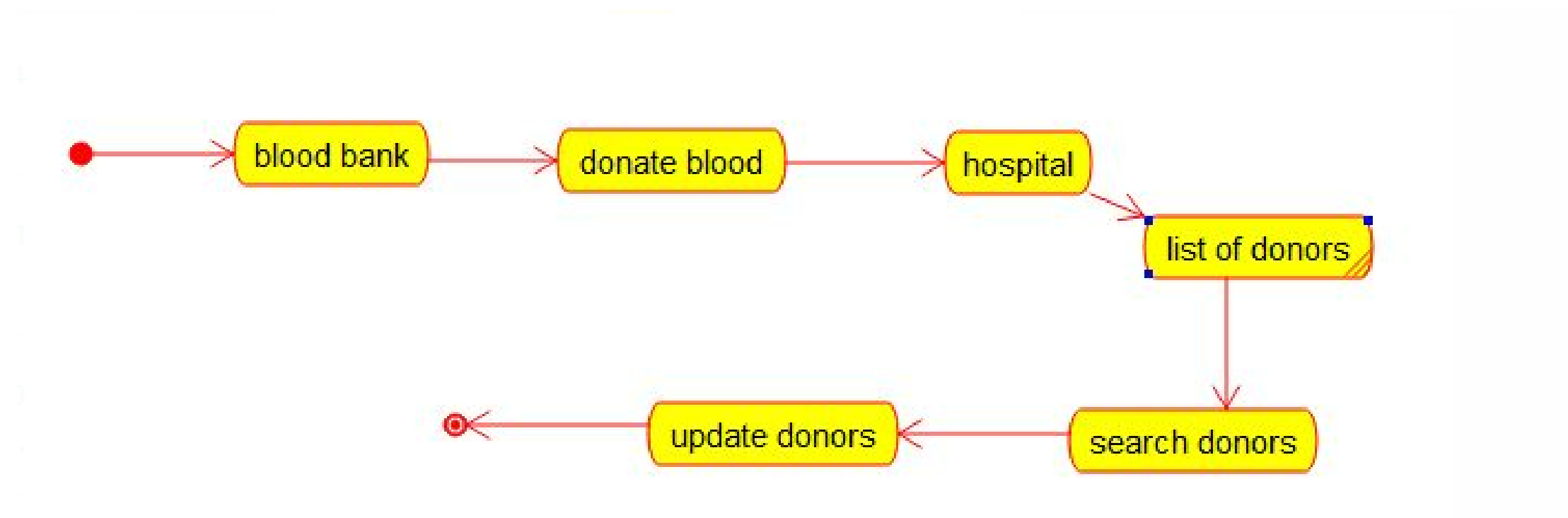
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ACTIVITY DIAGRAM:



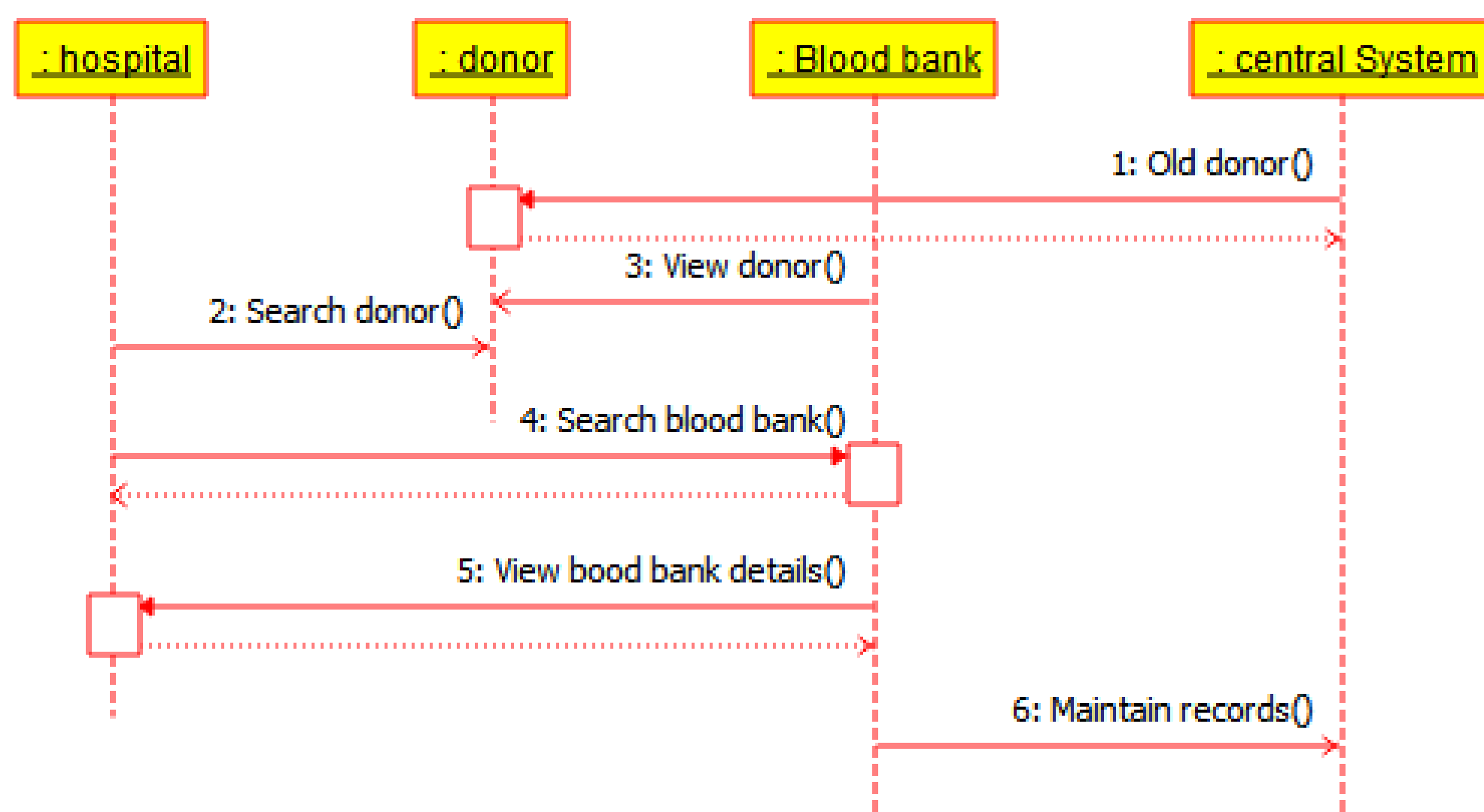
shairabhanu

STATE CHART DIAGRAM:



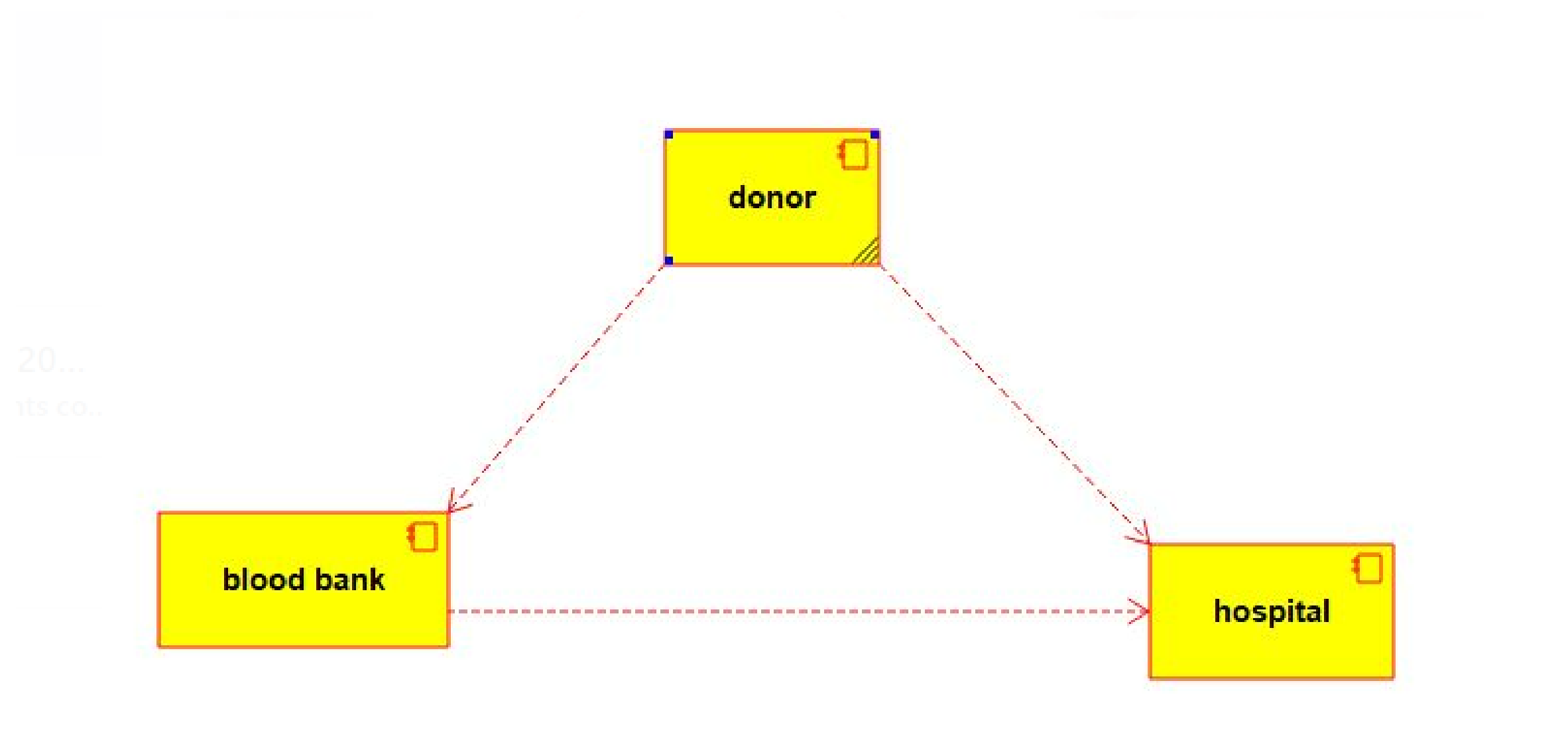
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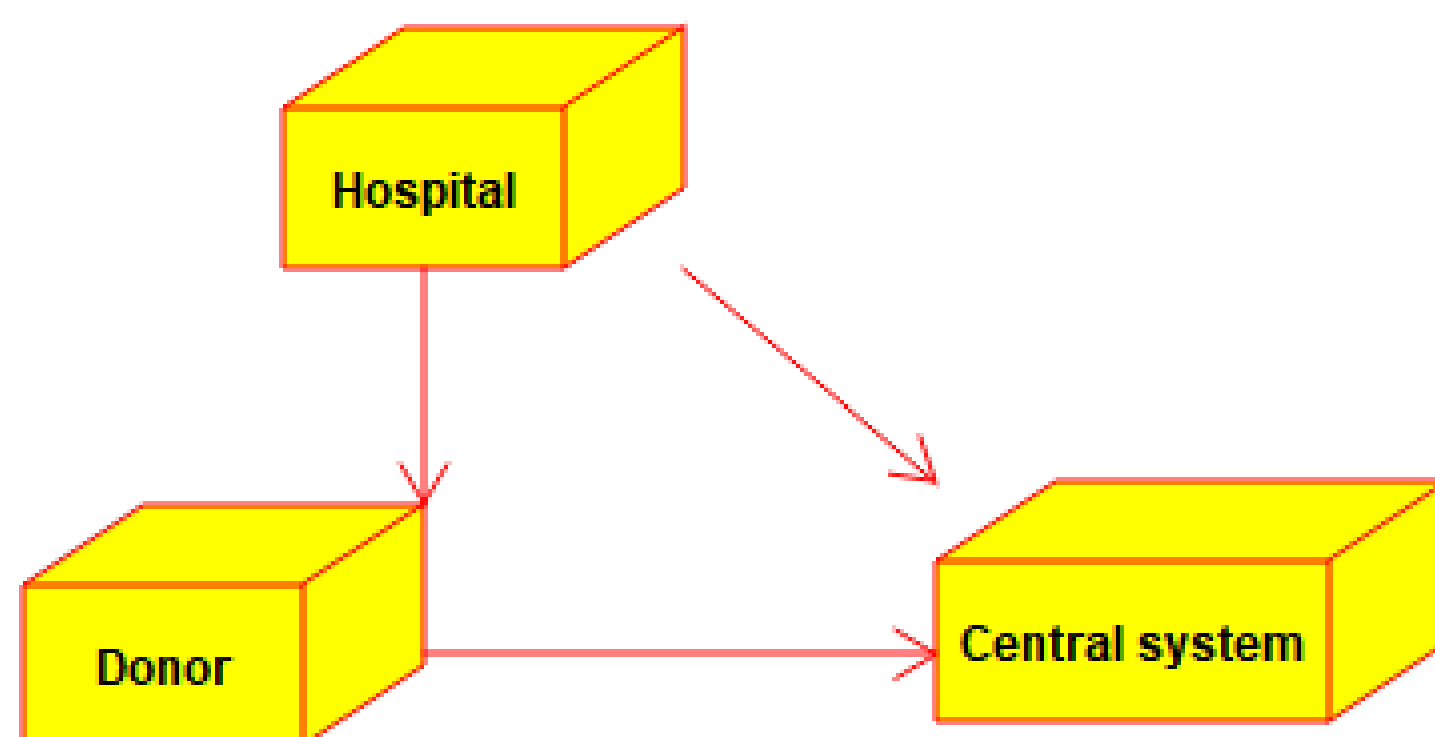


shairabhanu

COMPONENT DIAGRAM:

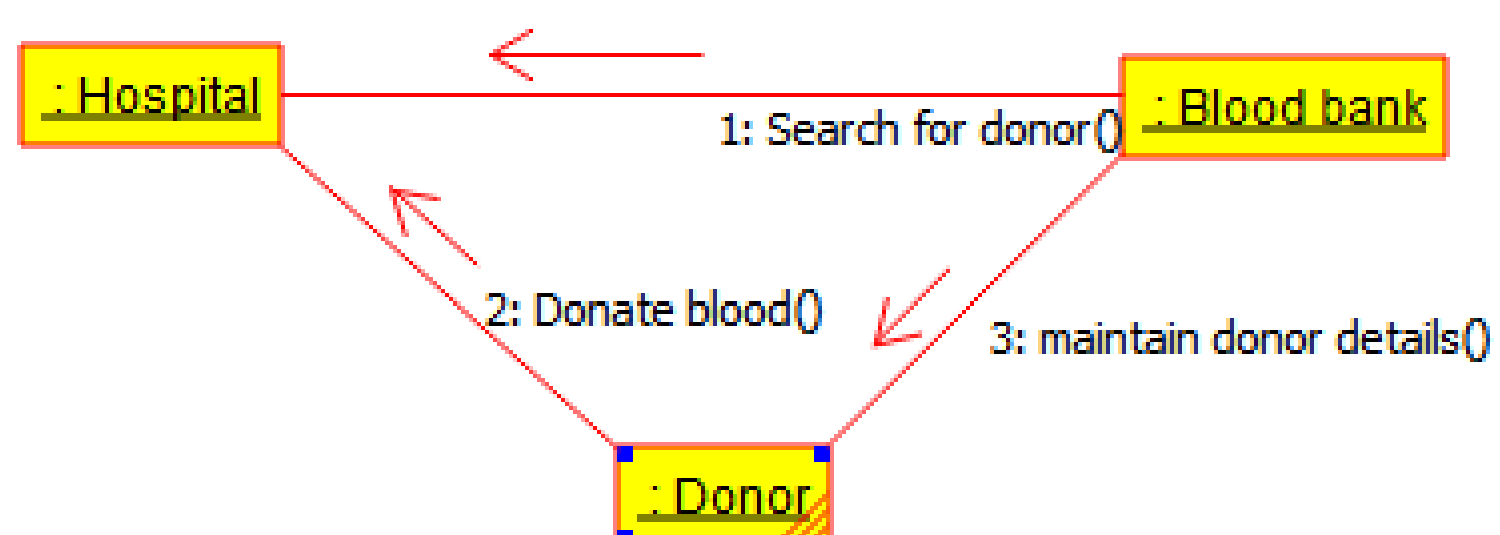


DEPLOYMENT DIAGRAM:



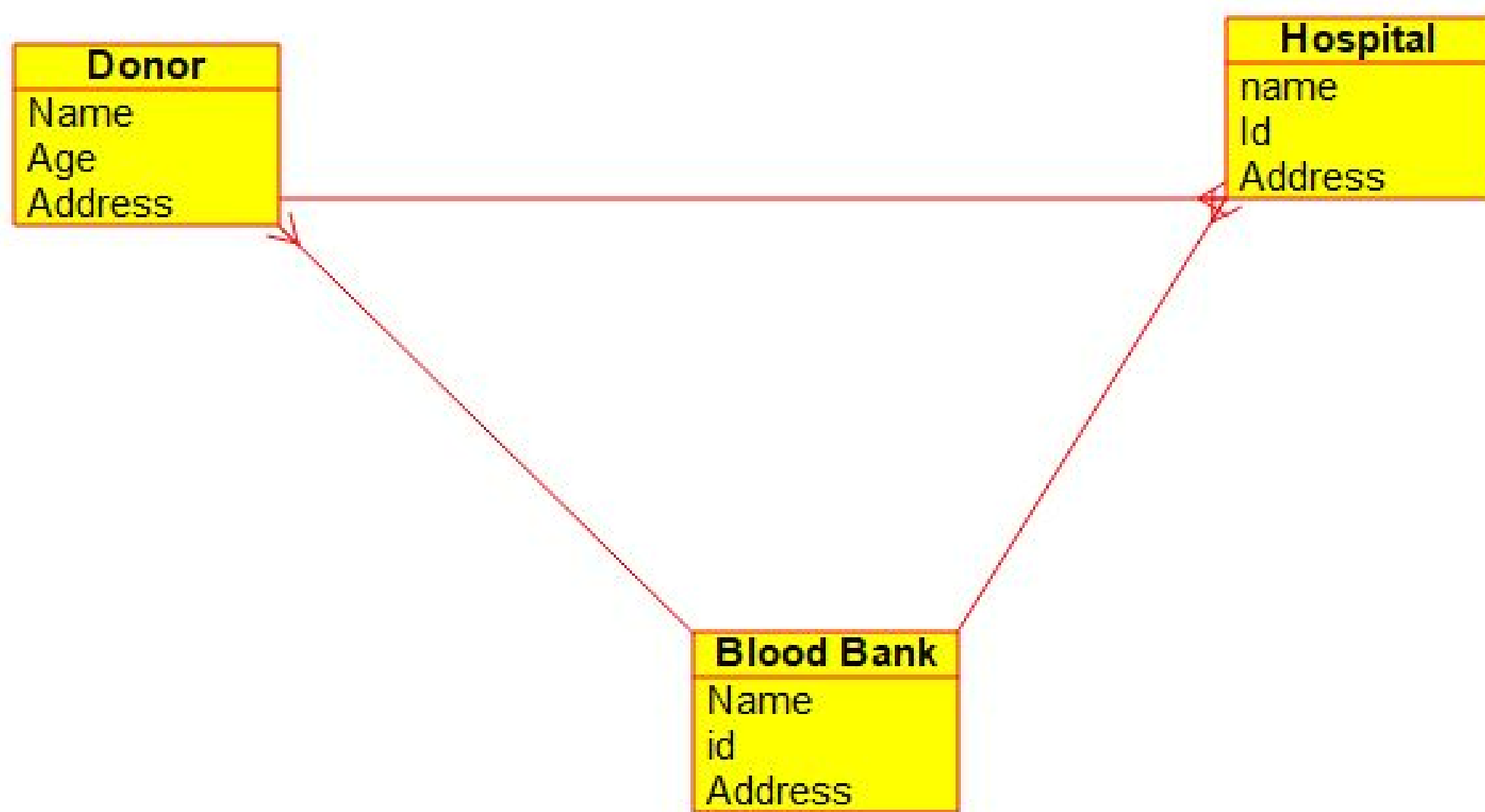
shairabhanu

COMMUNICATION DIAGRAM:



shairabhanu

ENTITY RELATIONSHIP DIAGRAM:



shairabhanu

RESULT: Thus the UML diagrams for Blood Bank Management system has been drawn successfully by using Umbrello Software.