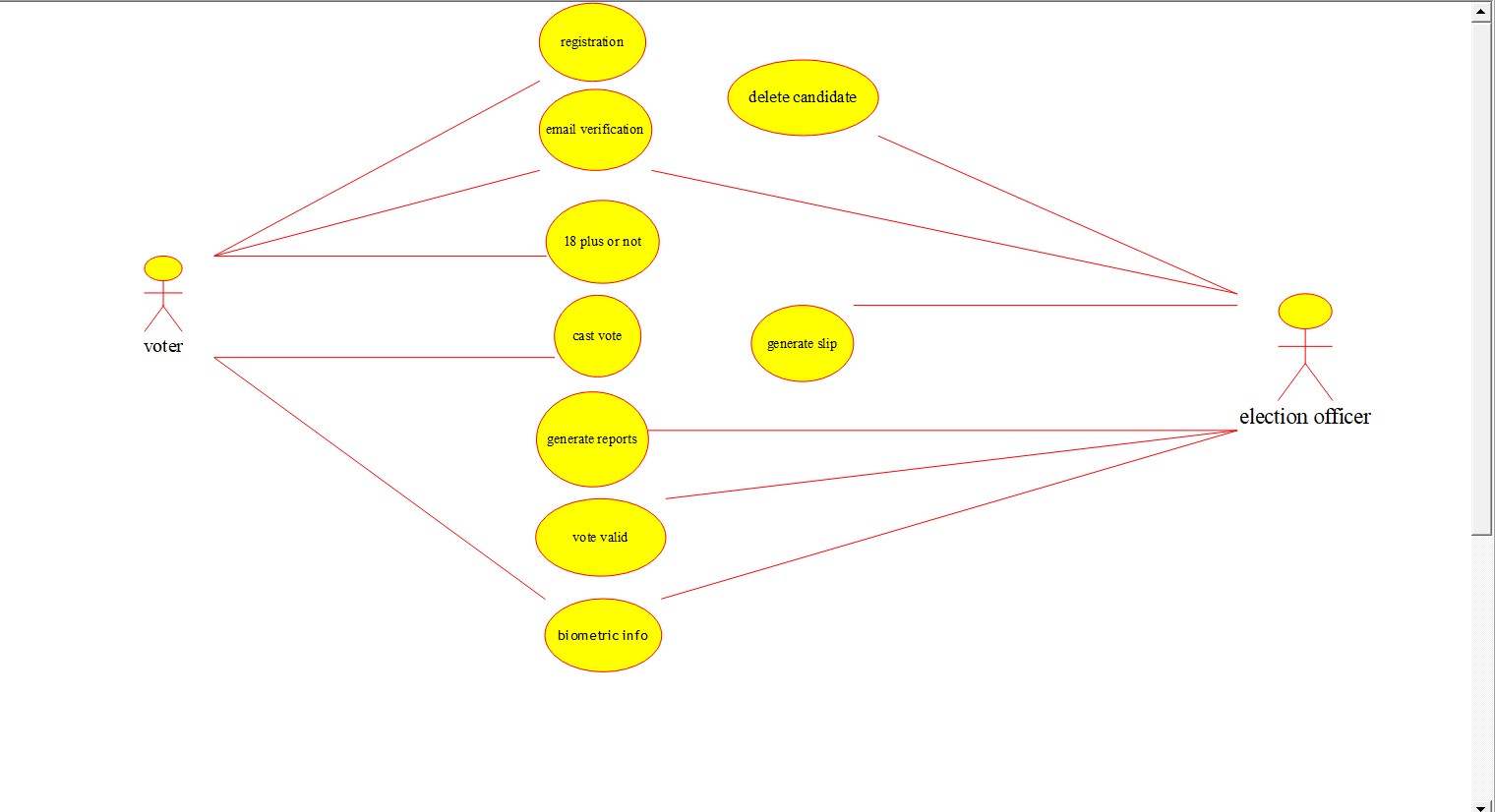
CSA1010:-SoftwareEngineering

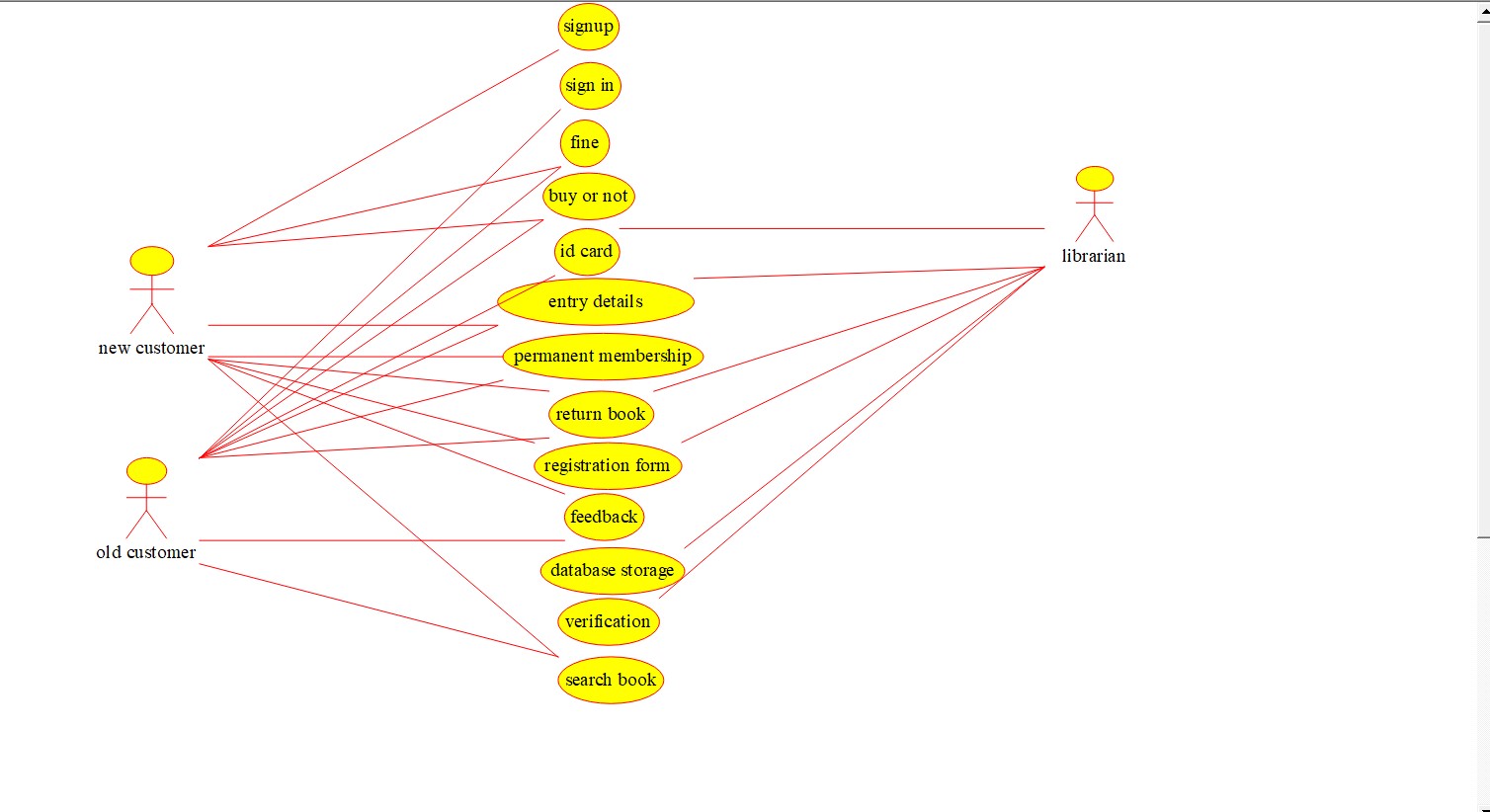
Name:S.Bhanu Prakash Reddy

RegNo:192211132

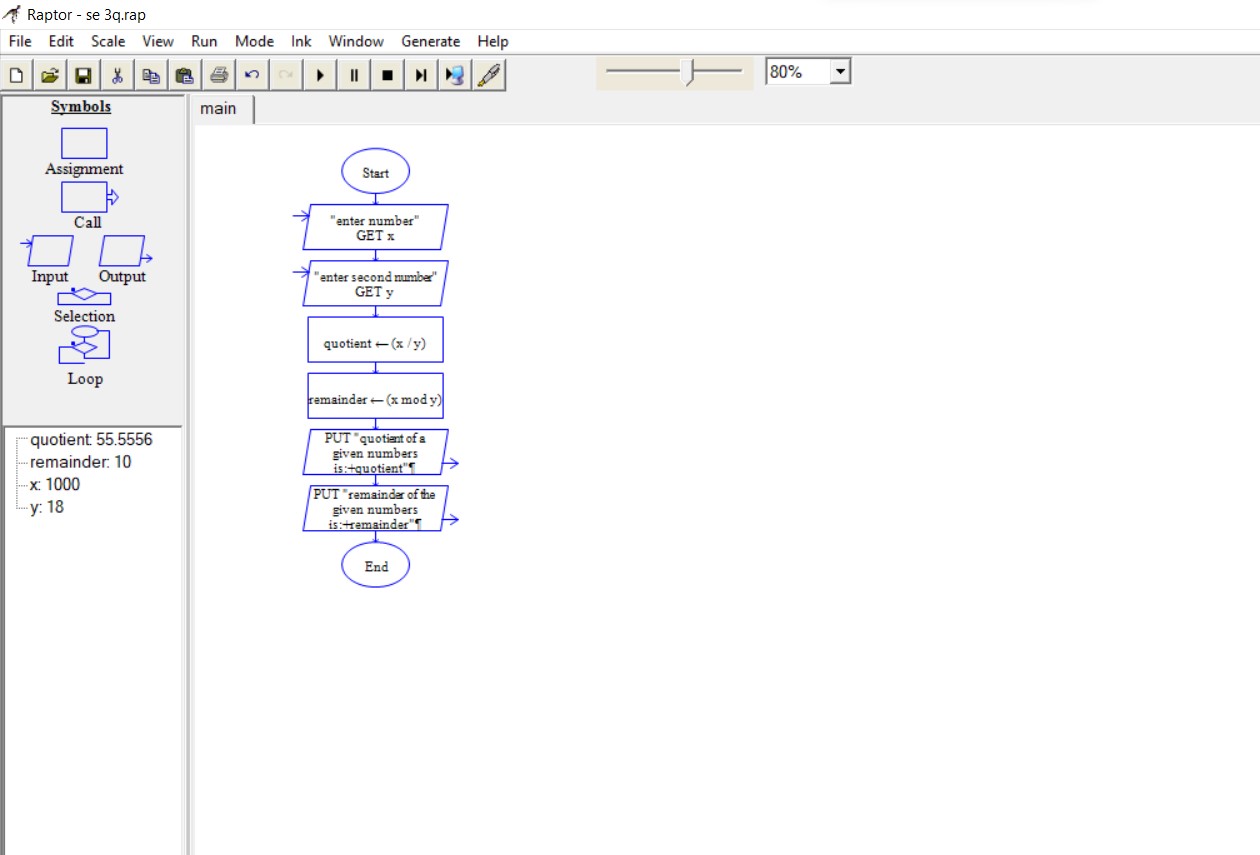
1Q.DrawaUSE-CASEdiagramforOnlineVotingSystemusingCASE tools



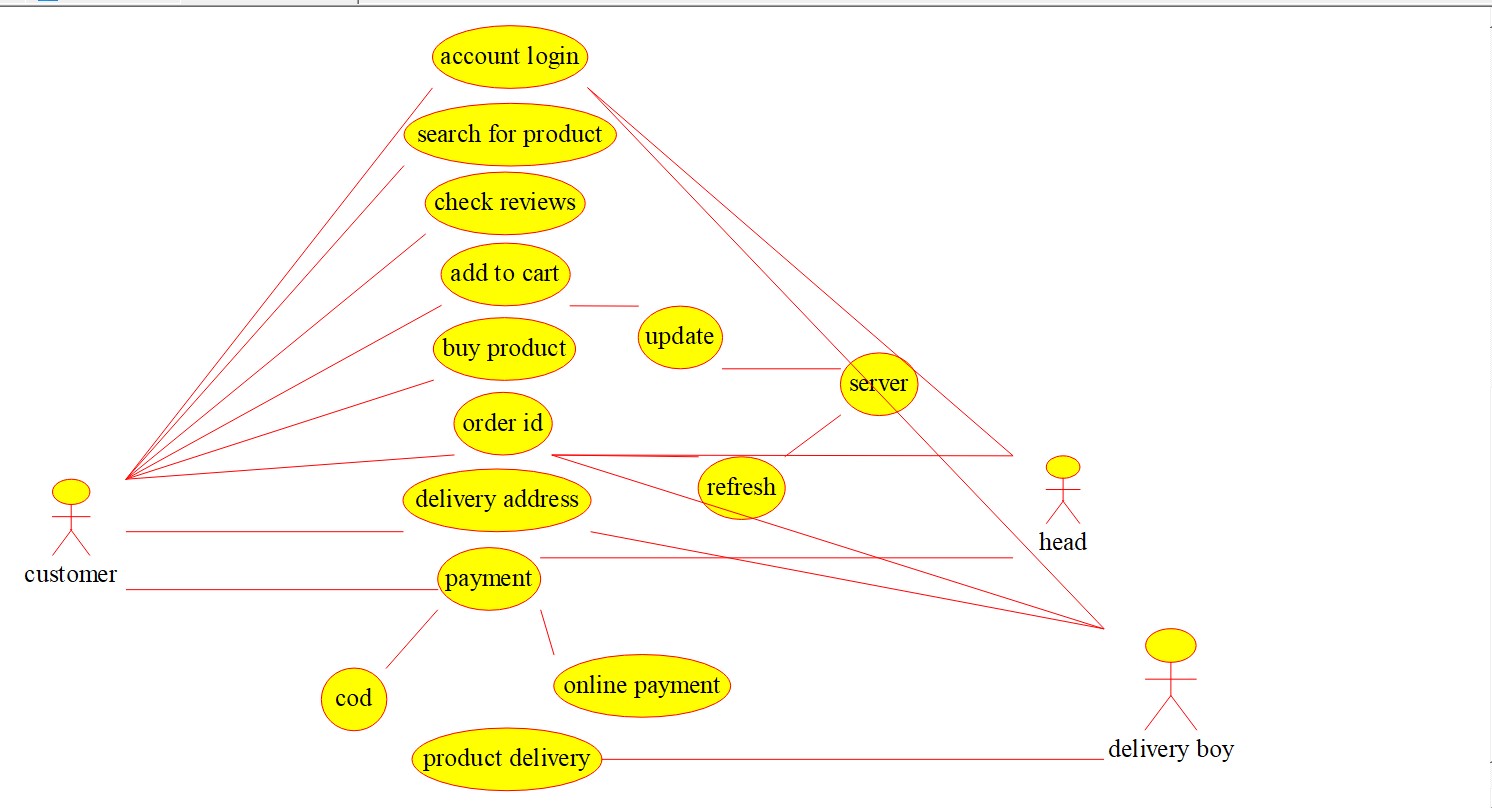
2Q.DrawaUSE-CASEdiagramforLibraryManagementSystemusing CASEtools.



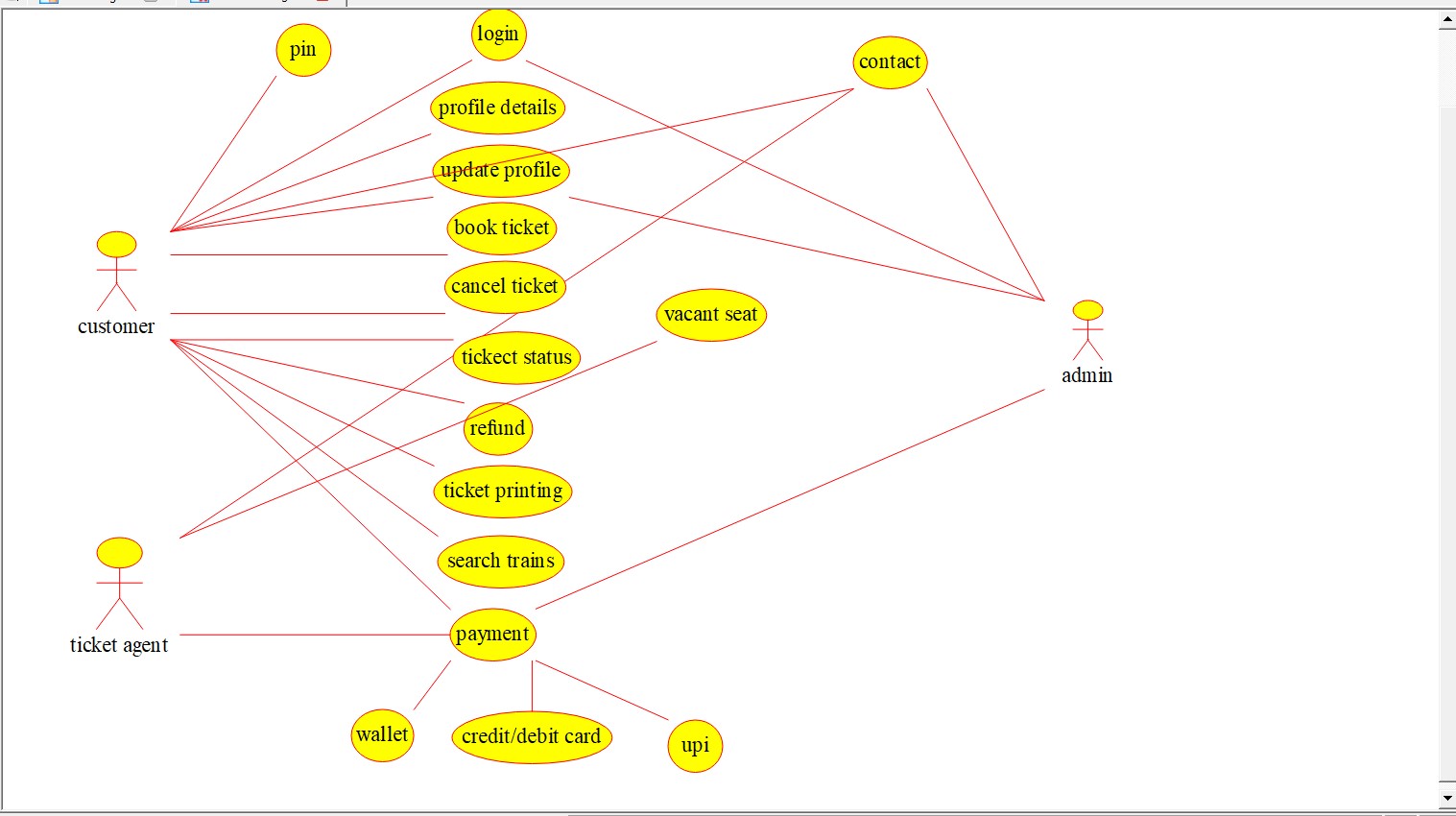
3Q.Drawandvalidatetheflowcharttocomputethequotientand remainder.



4Q.DrawaUSE-CASEdiagramforOnlineShoppingsystemusingCASE tools.



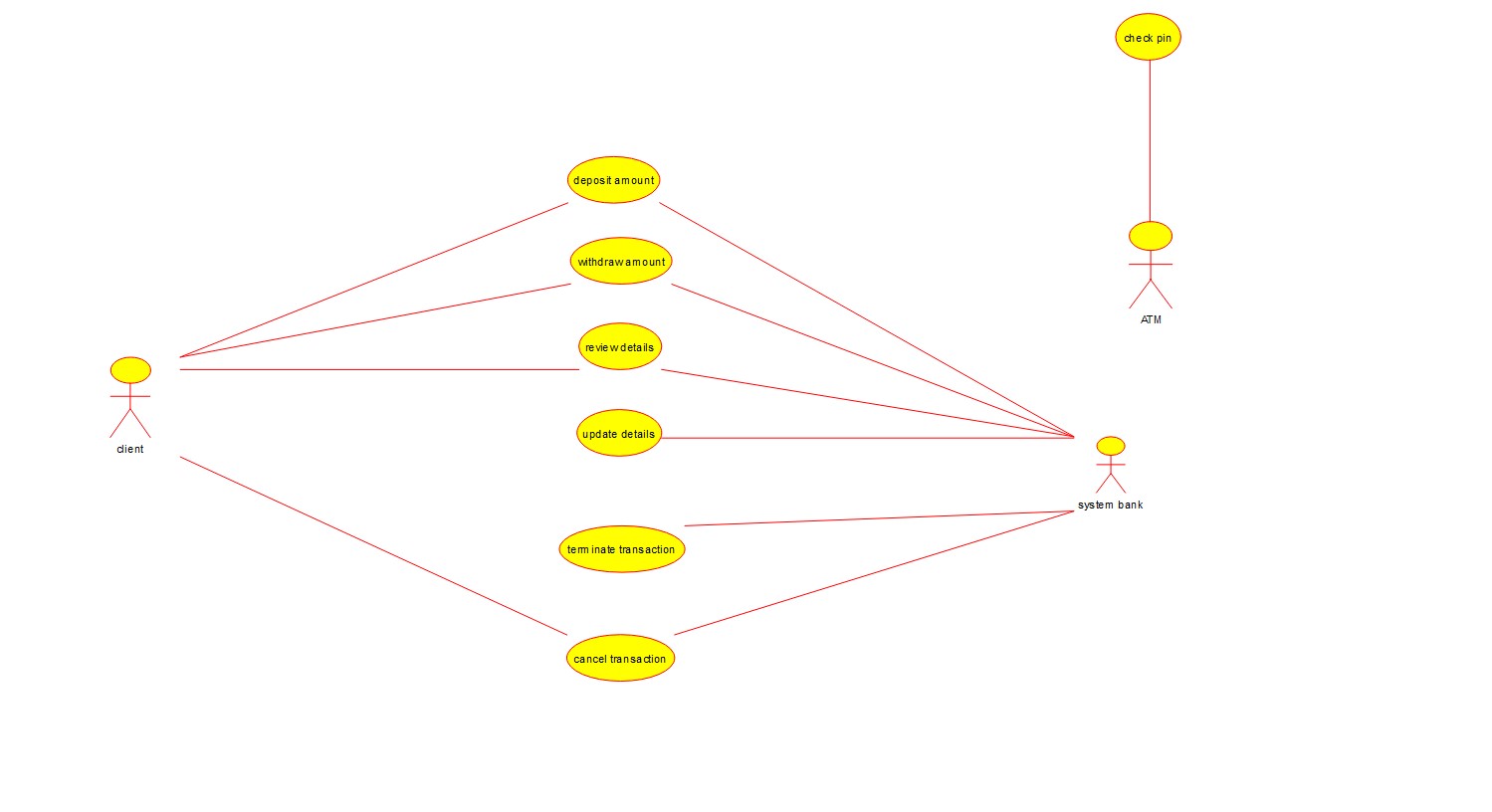
5Q.DrawaUSE-CASEdiagramforOnlineRailwayReservationSystem usingCASEtools.



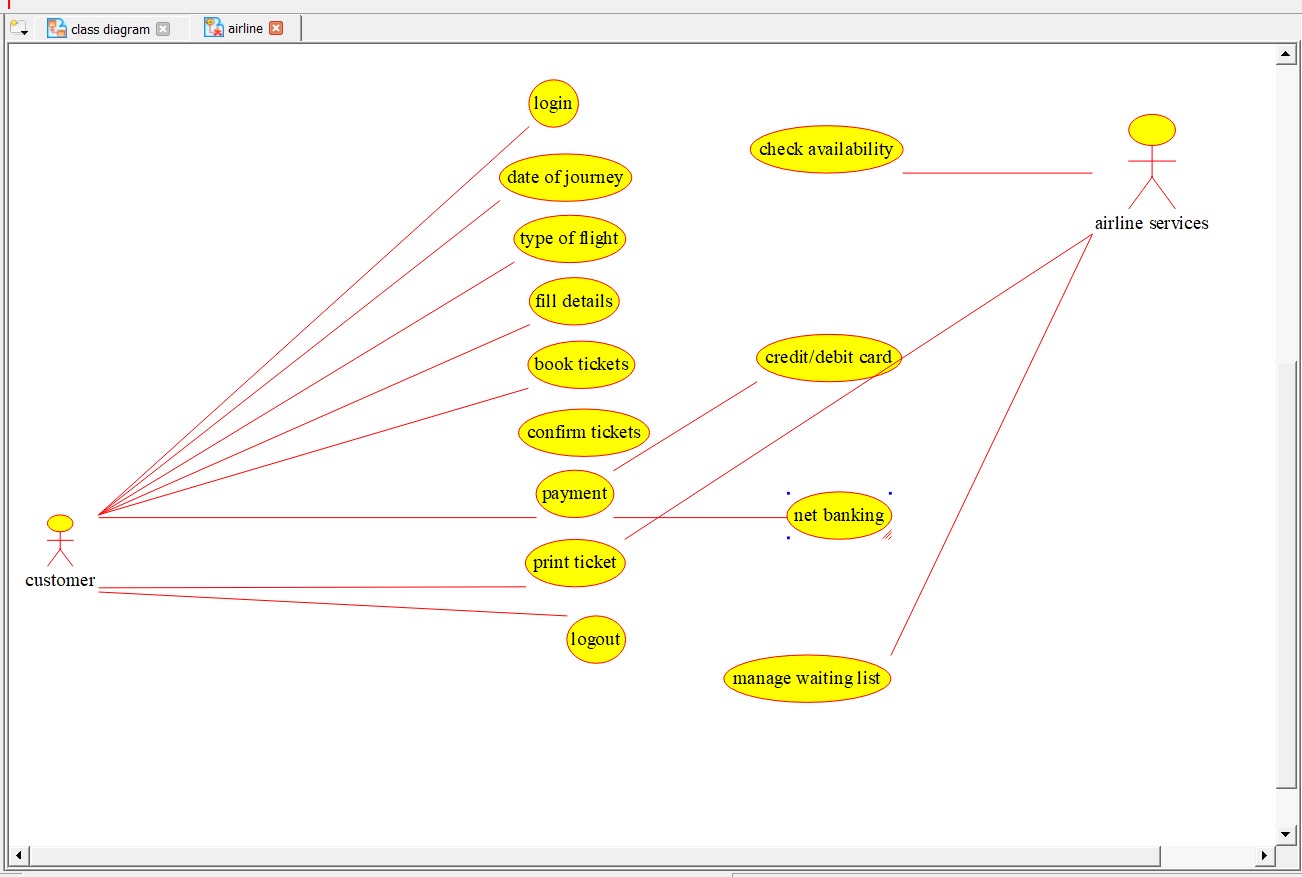
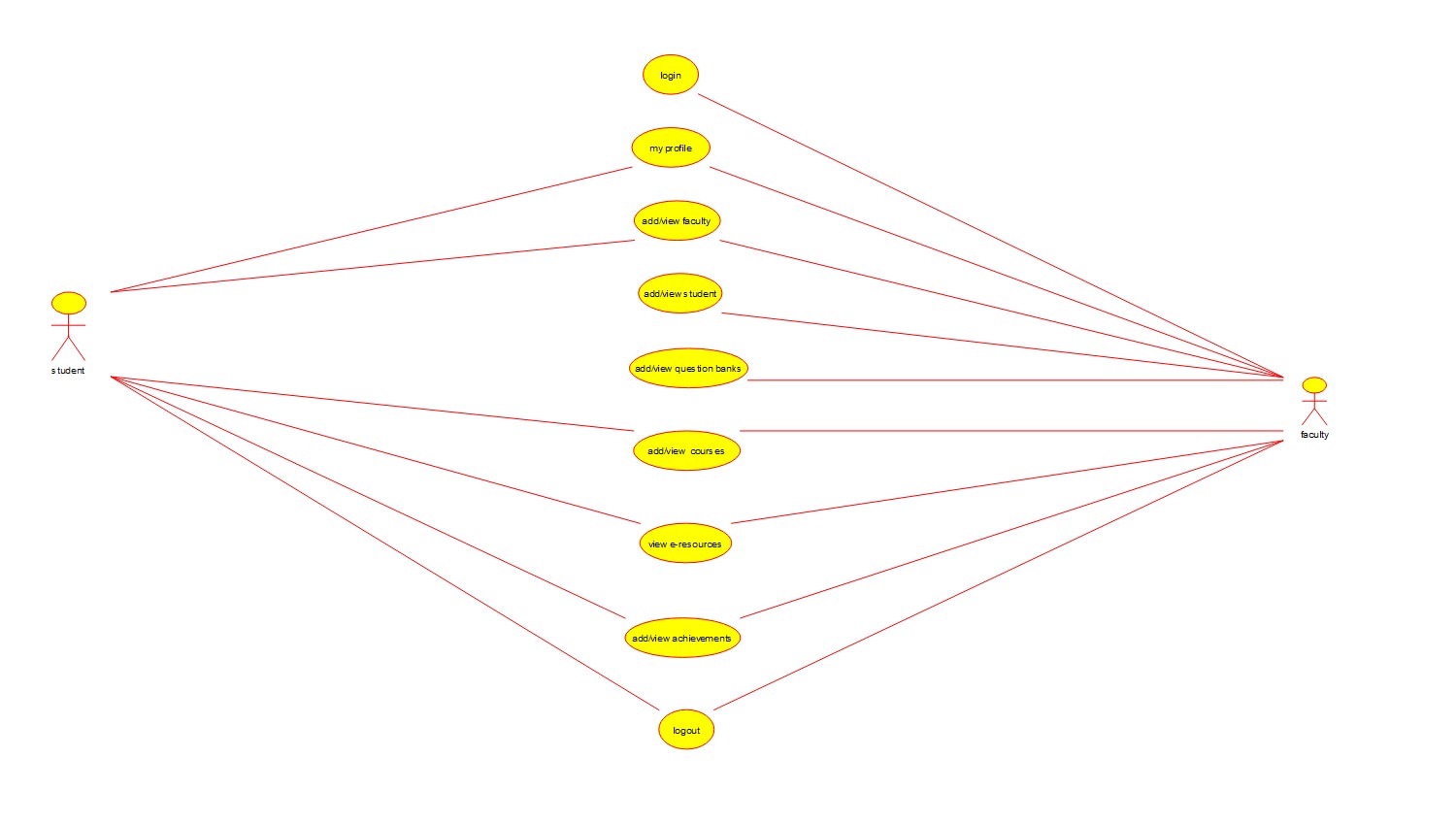
6Q.DrawaUSE-CASEdiagramforHospitalManagementSystemusing CASEtools.



7Q.DrawaUSE-CASEdiagramforATMSystemusingCASEtools.

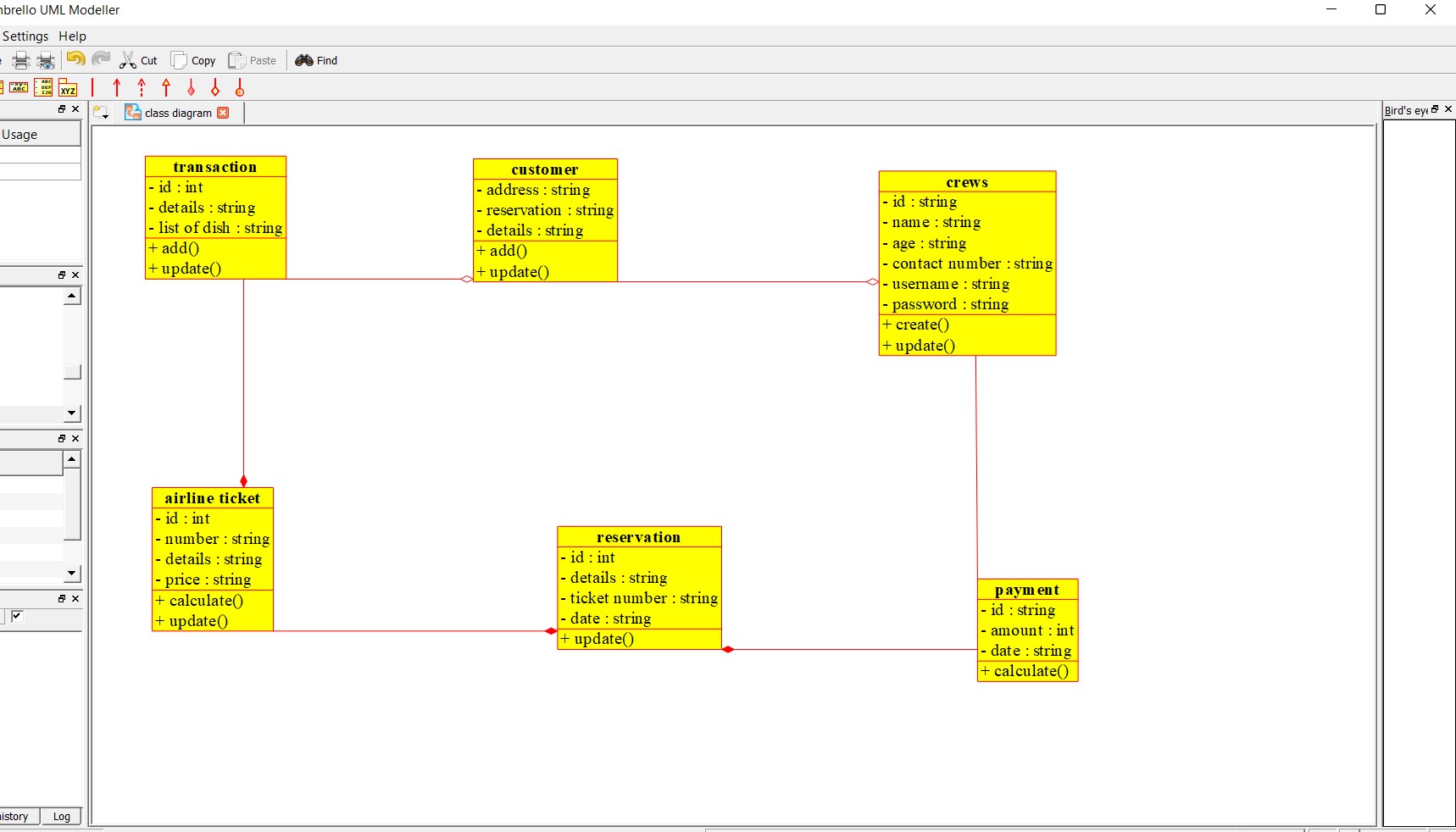


8Q.DrawaUSE-CASEdiagramforOnlinecollegemanagementSystem usingCASEtools.

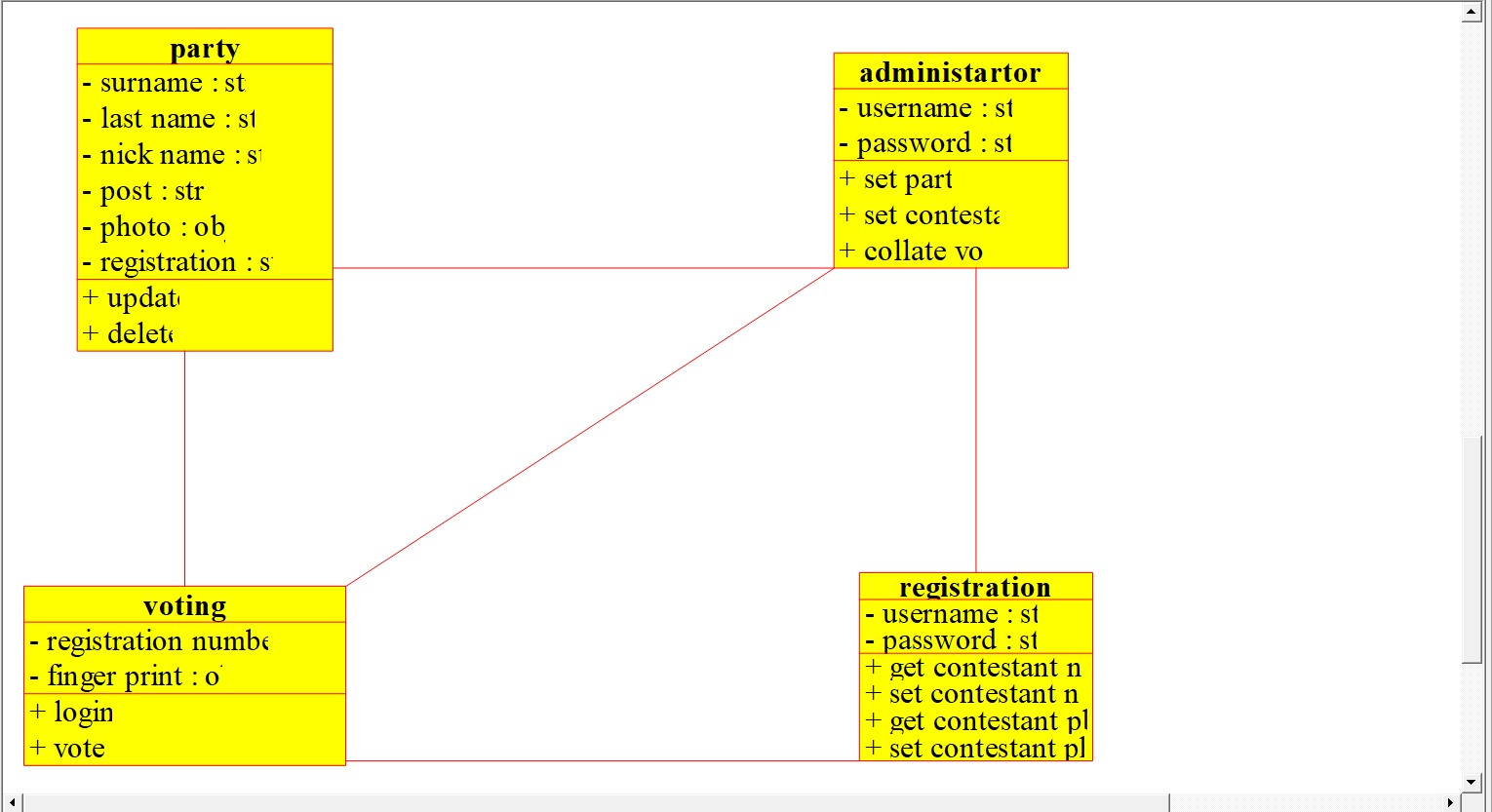


9Q.DrawaUSE-CASEdiagramforOnlineAirlineReservationSystem usingCASEtools.

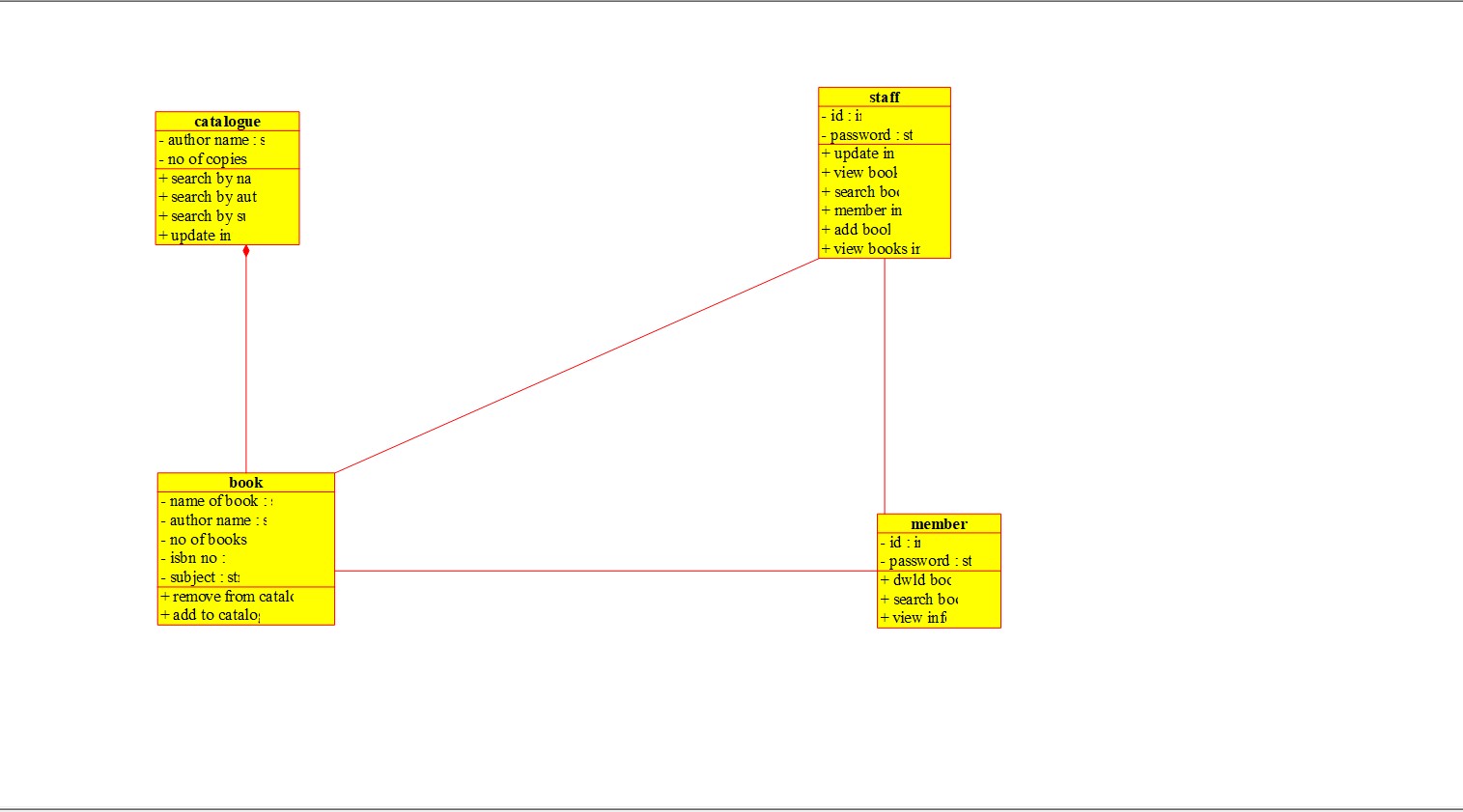
10Q.DrawaClassdiagramforOnlineAirlineReservationSystemusing CASEtools.



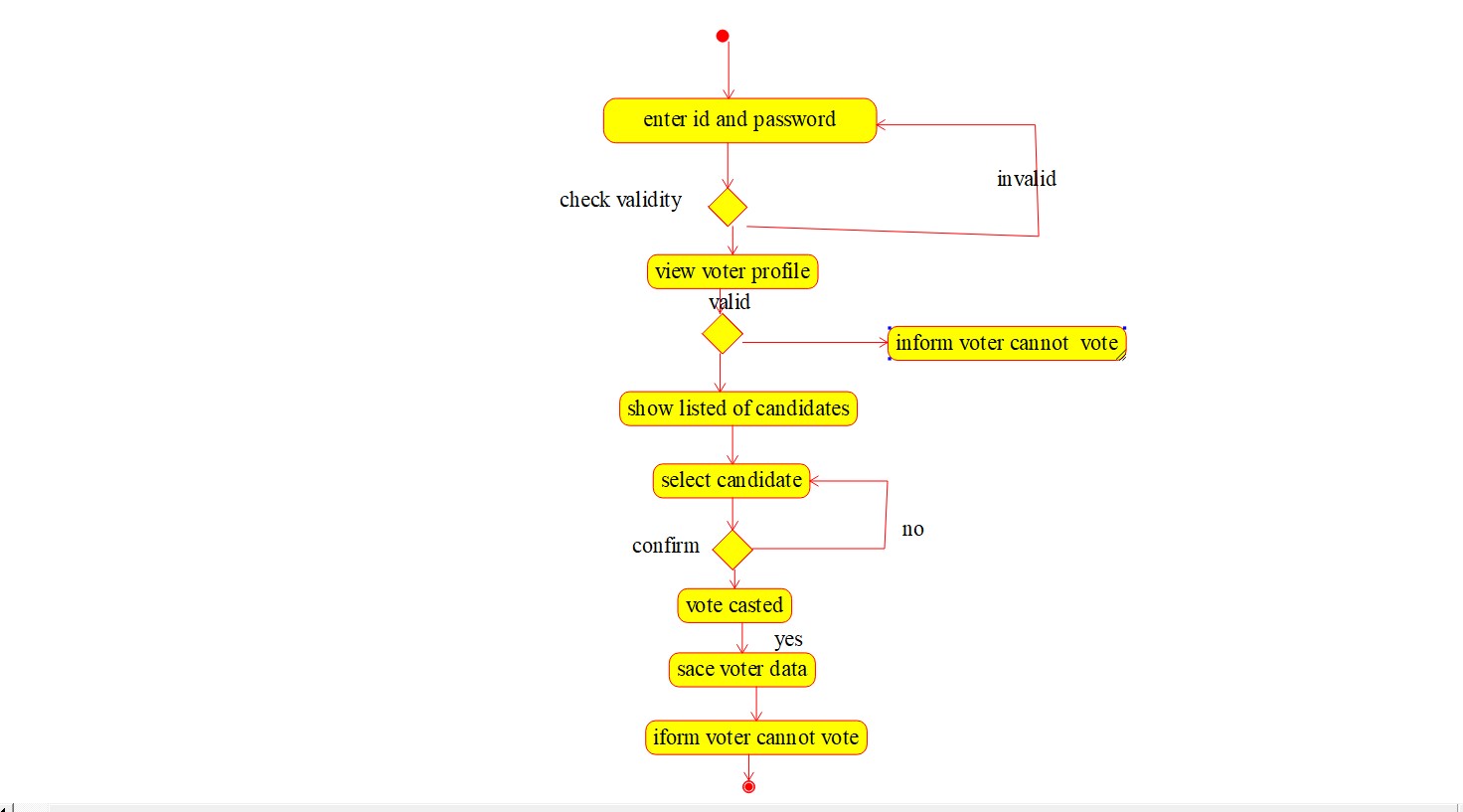
11Q.DrawaClassdiagramforOnlineVotingSystemusingCASEtools



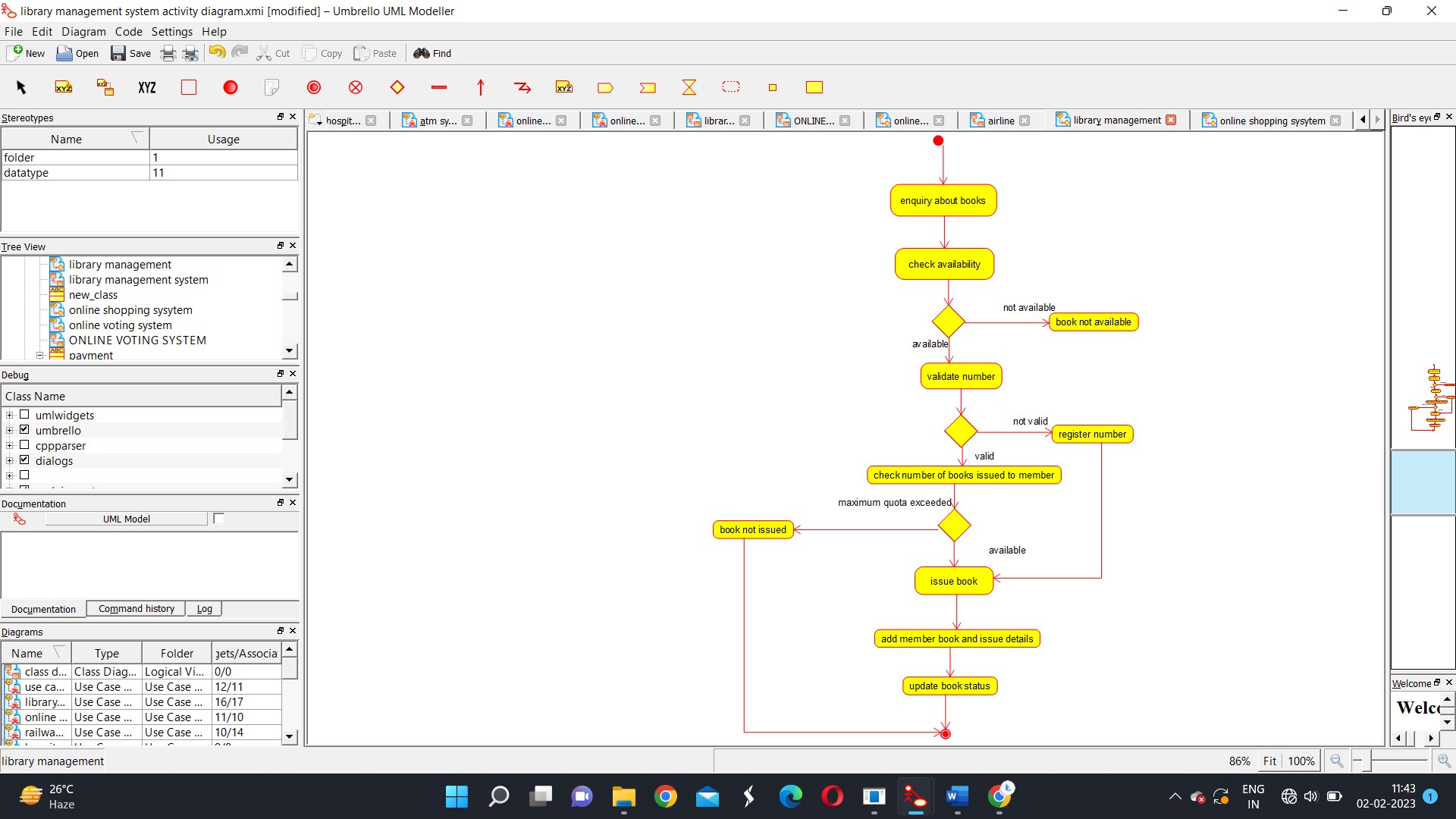
12Q.DrawaClassdiagramforLibraryManagementSystemusingCASE tools.

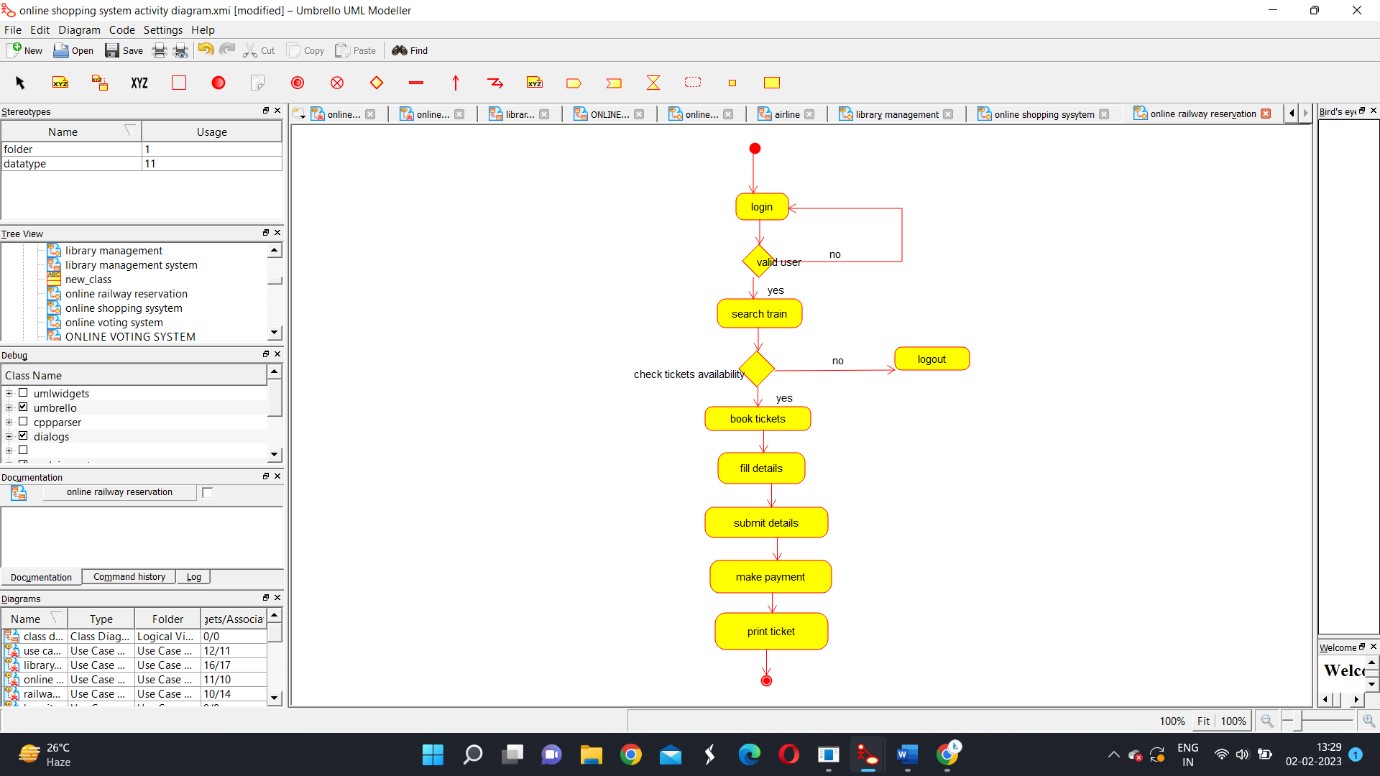


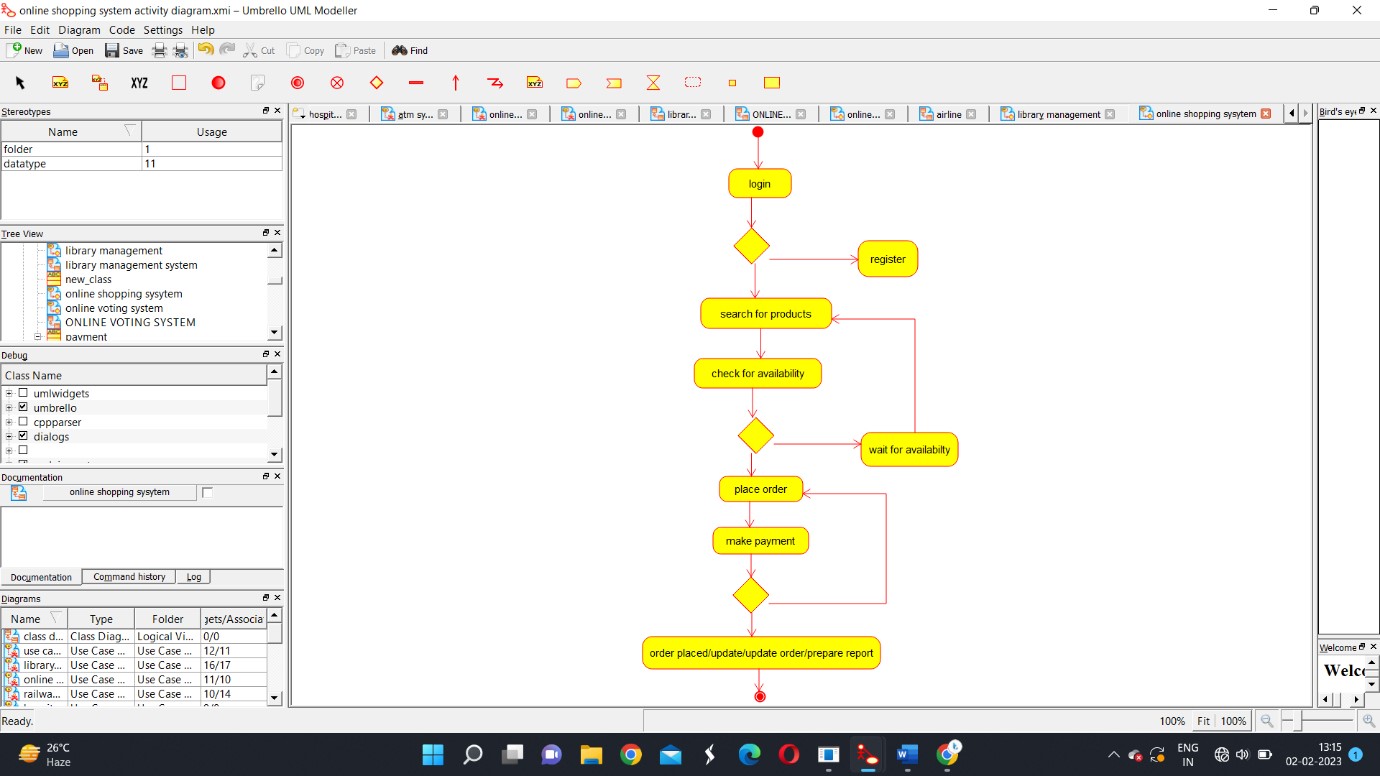
13Q.DrawaActivitydiagramforOnlineVotingSystemusingCASEtools.



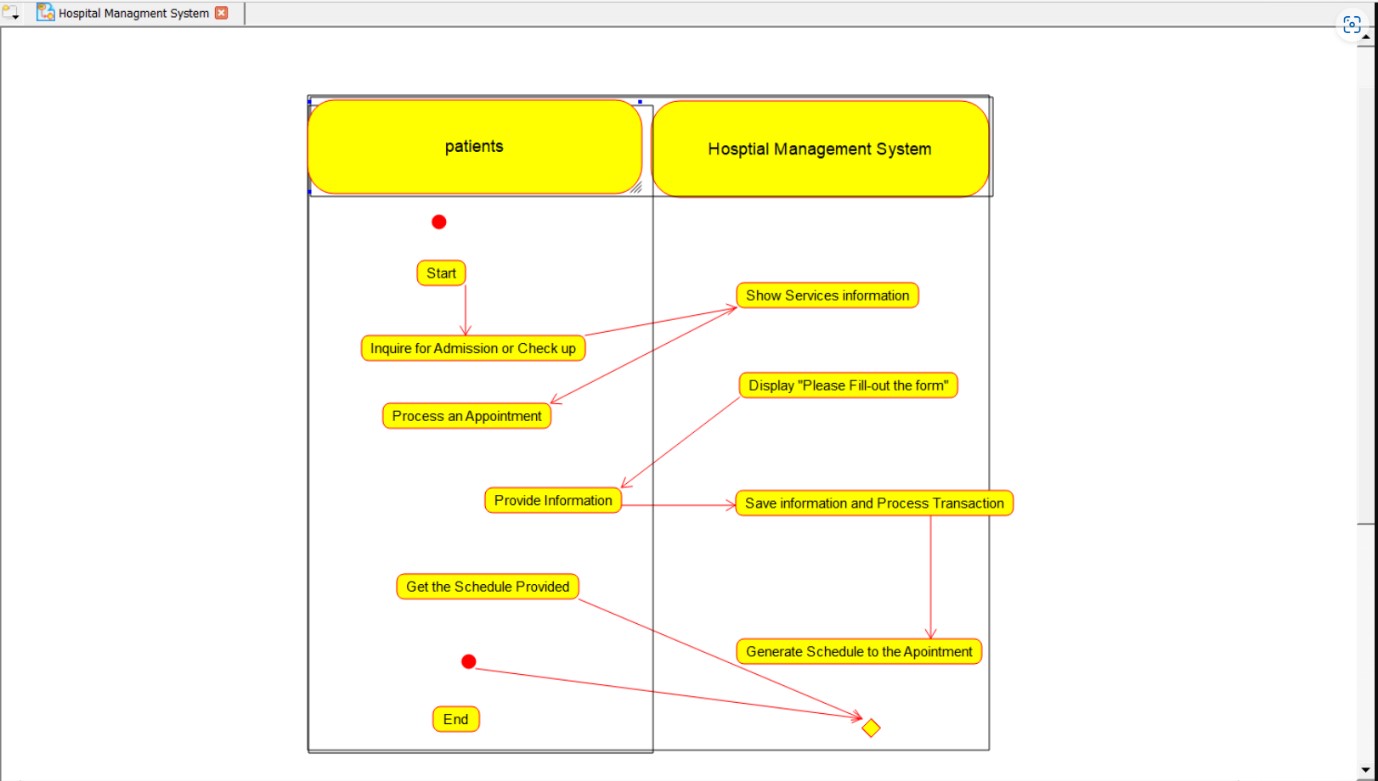
14Q.DrawaActivitydiagramforLibraryManagementSystemusing CASEtools.



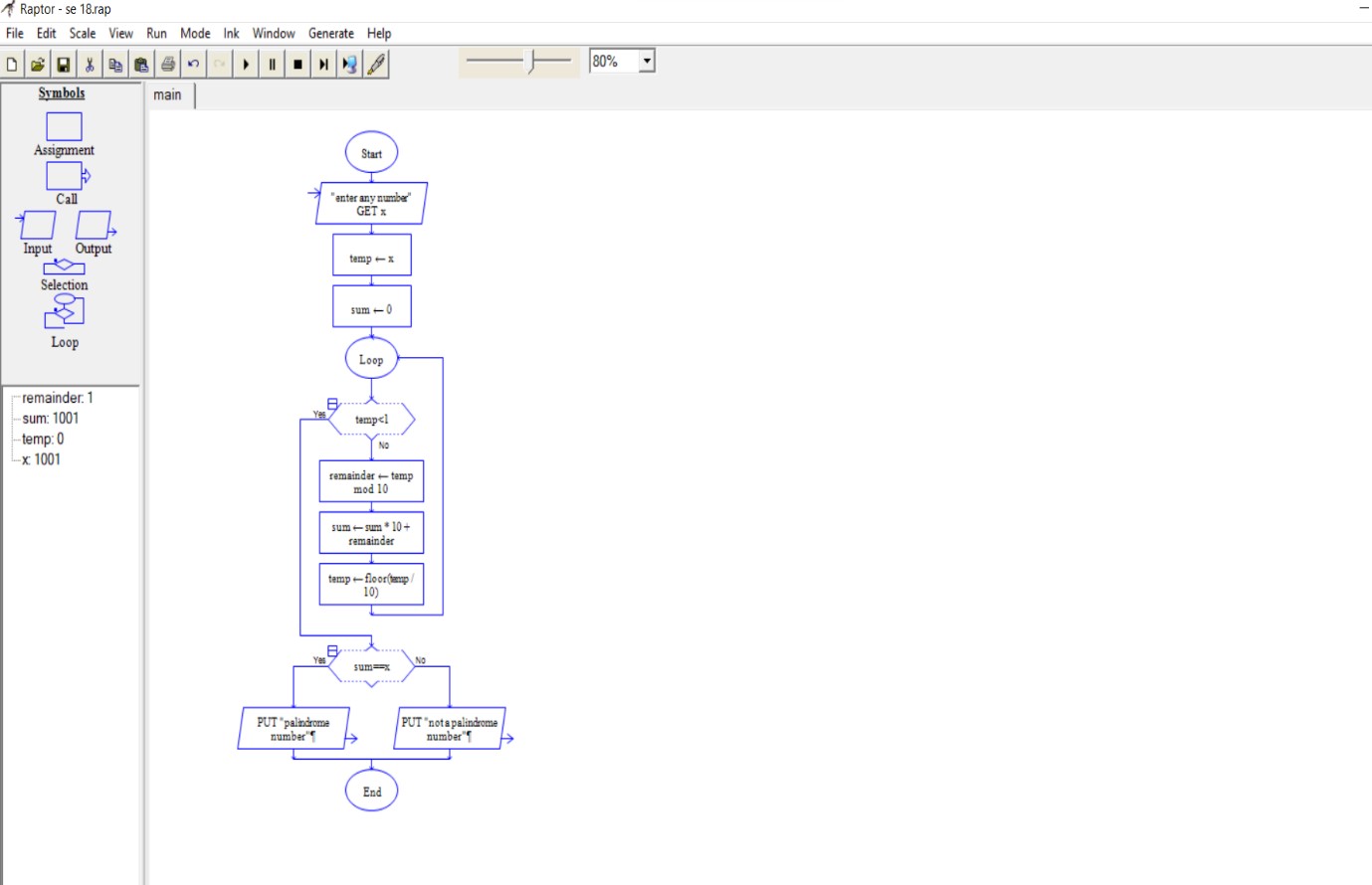
15Q.DrawaActivitydiagramforOnlineShoppingsystemusingCASE tools.

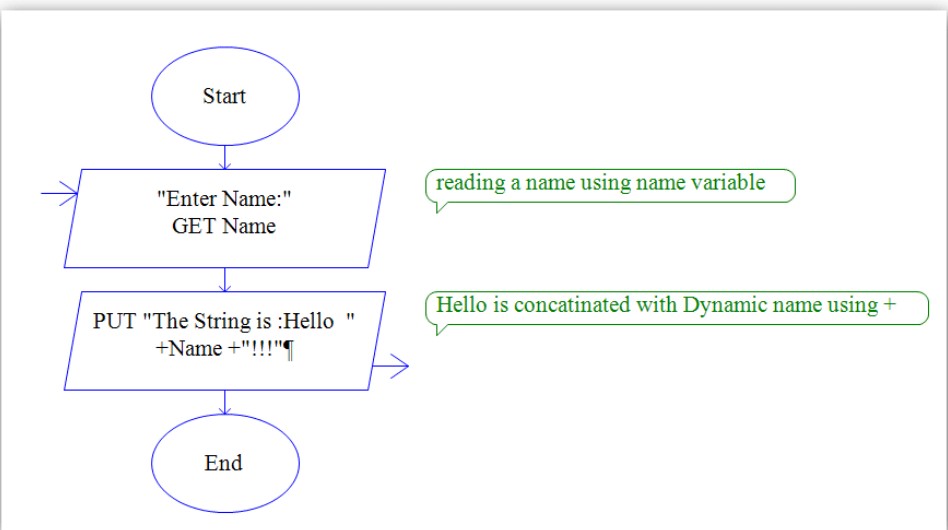


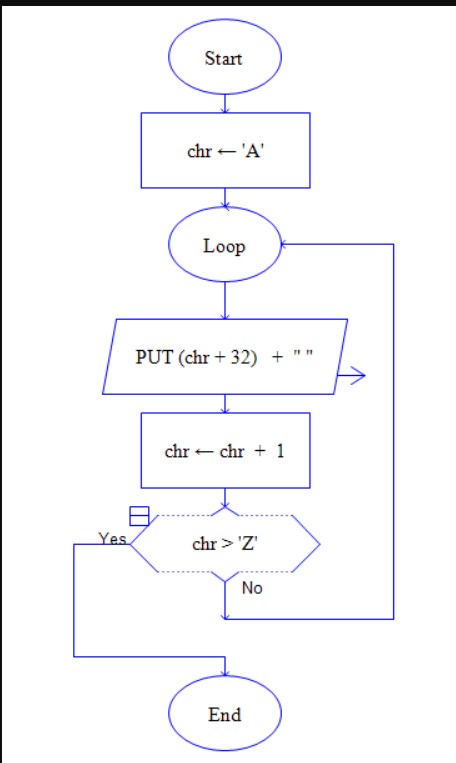
16Q.DrawaActivitydiagramforOnlineRailwayReservationSystem usingCASEtools. 17Q.DrawaActivitydiagramforHospitalManagementSystemusing CASEtools.



18Q.UsingRaptor-Drawtheflowcharttocheckwhetherthegiven numberisapalindromeornot.



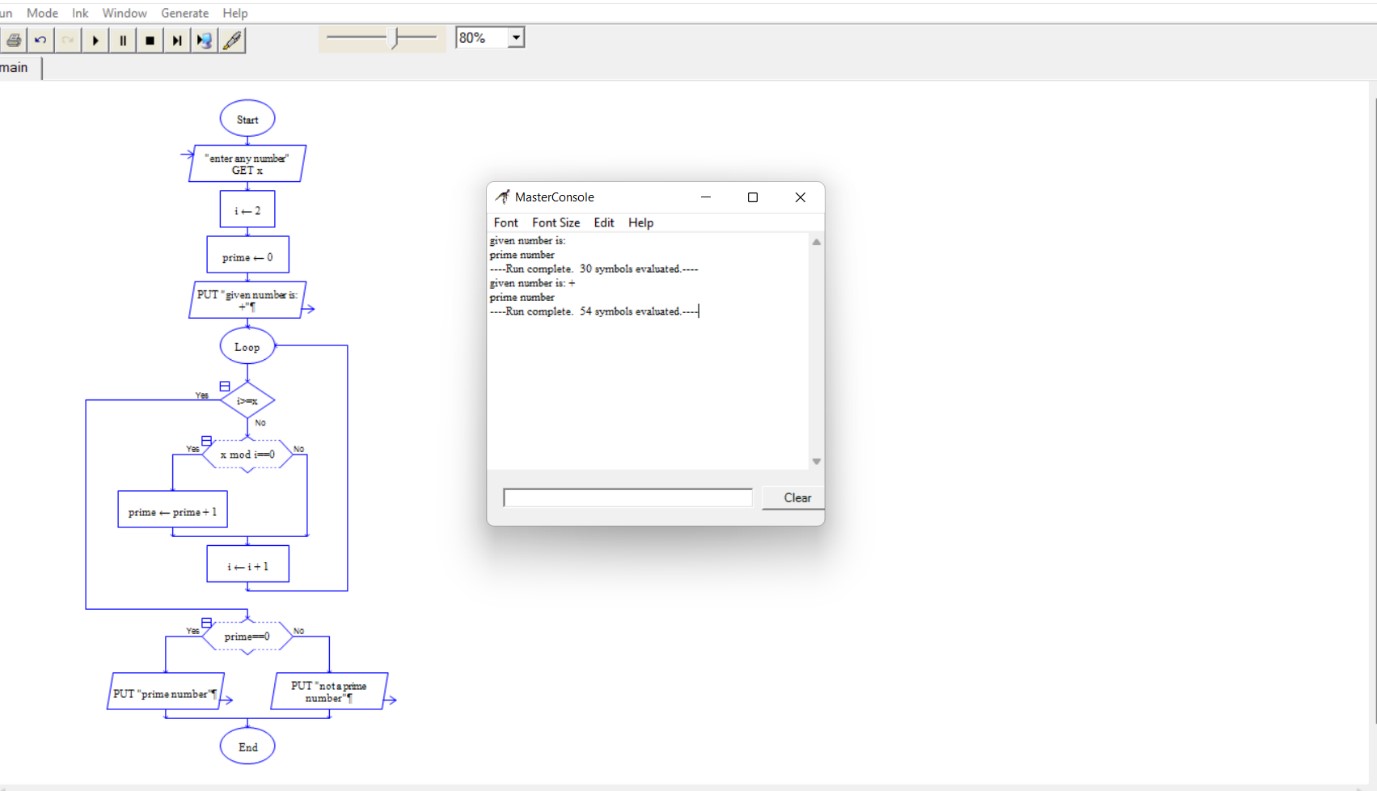
19.UsingRaptor–Drawtheflowcharttoconvertlowercaselettersto uppercaseletters



20.UsingRaptor–Drawtheflowcharttocounttotalnumberofstringsin agivenword

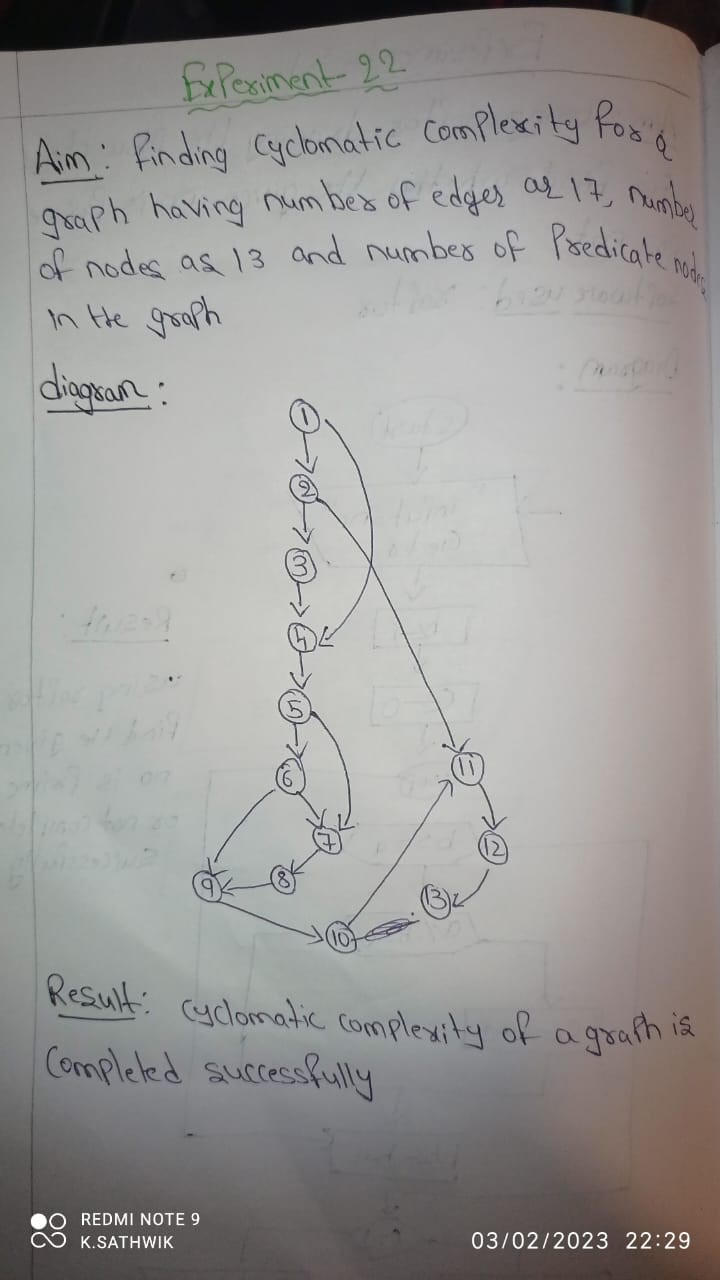
24Q.UsingRaptor-Drawtheflowcharttofindwhetherthegivennumberisprimeornot.

21Q.UsingRaptor-Drawtheflowcharttofindwhetherthegivennumber isprimeornot.



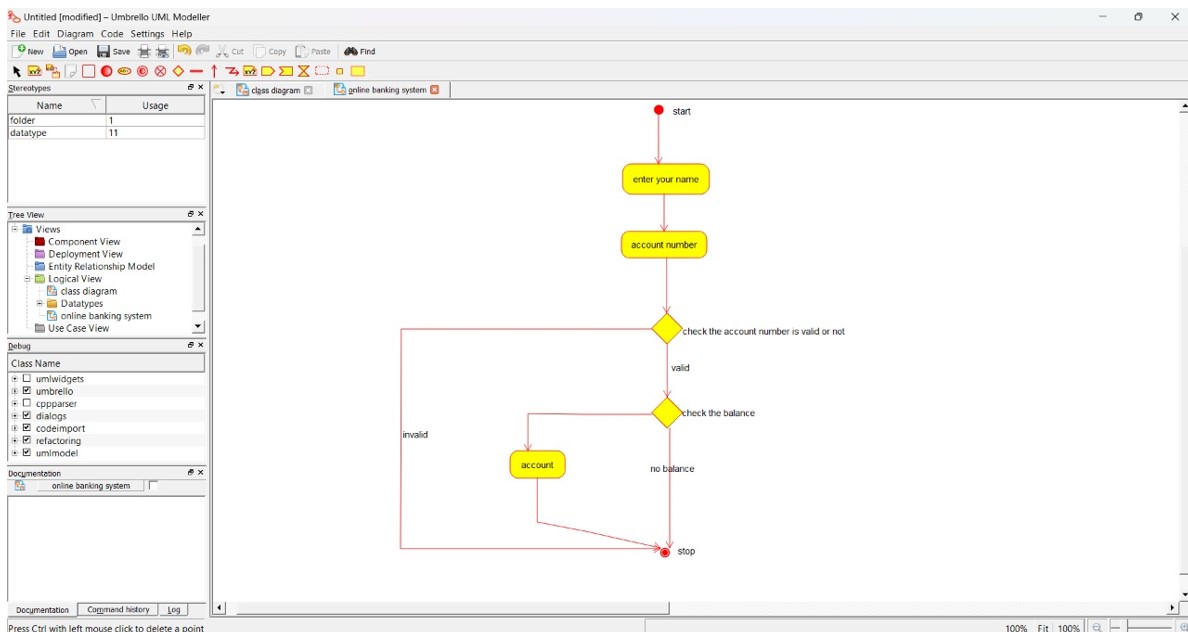
22Q.FindCyclomaticComplexityforagraphhavingnumberofedgesas

17,numberofnodesas13andnumberofpredicatenodesintheflow

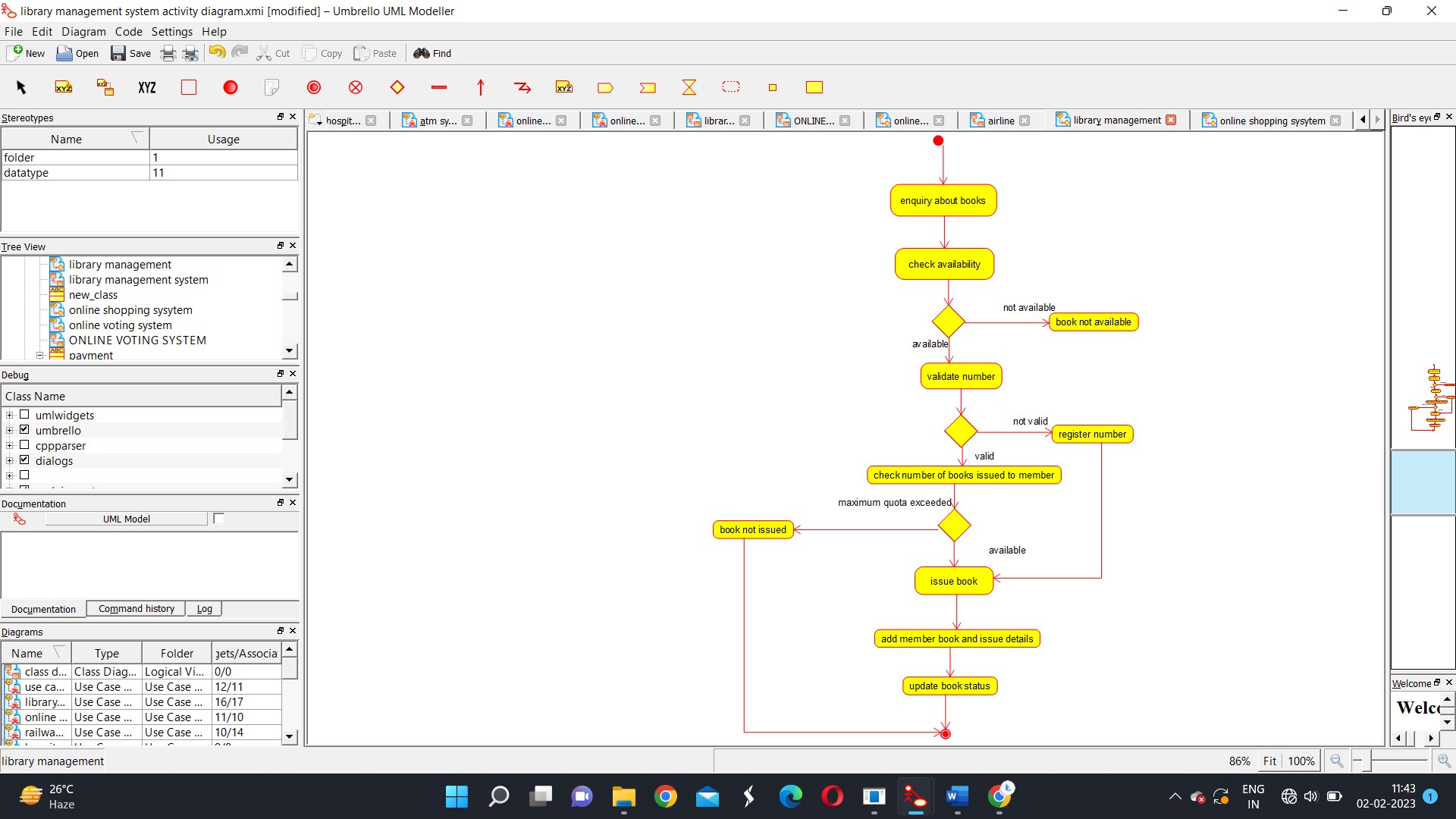


graphas5.

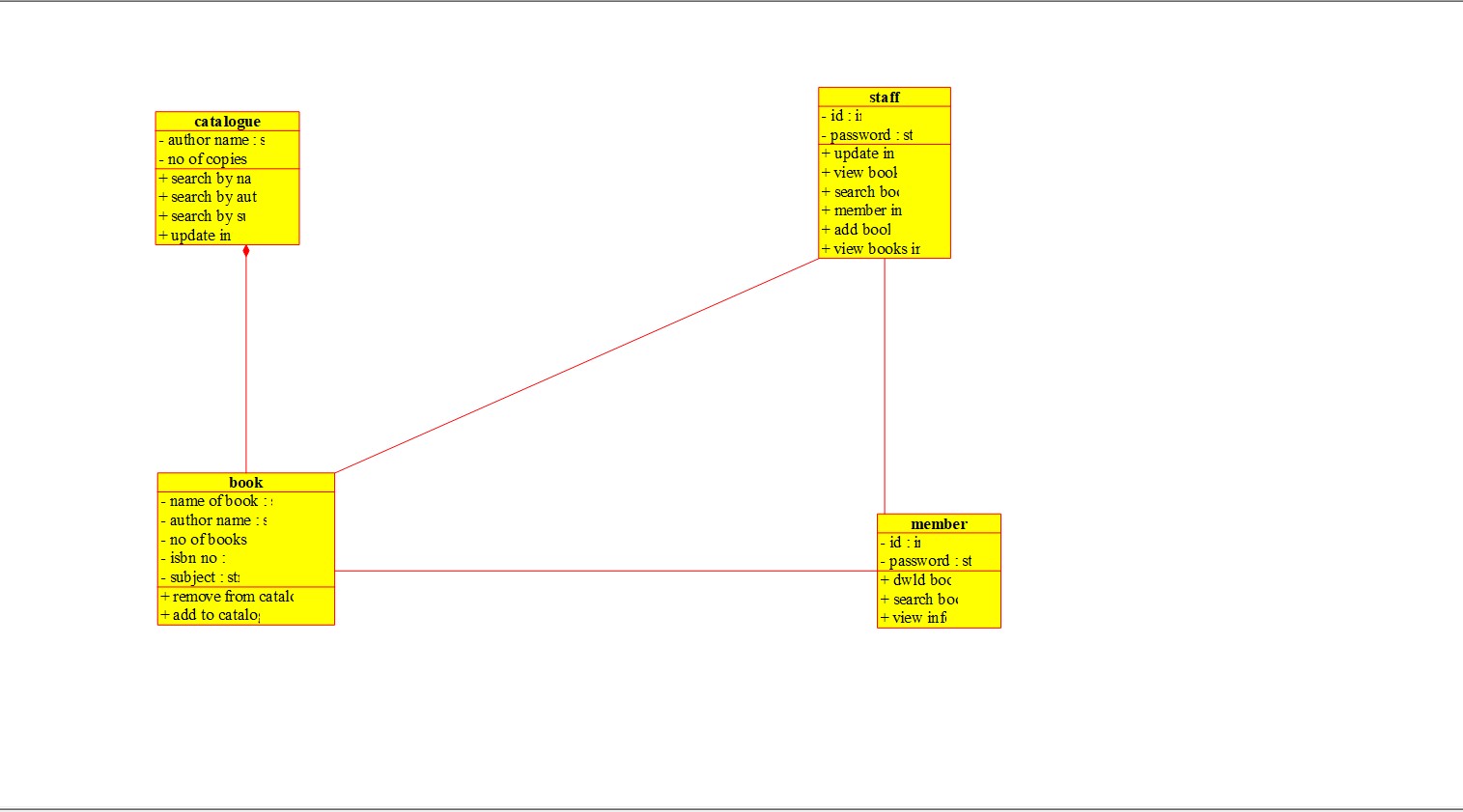
23.Designanactivitydiagramforanautomatedonlinebanking systemwhichshowstheflowofwithdrawal,depositandbalance enquiry.



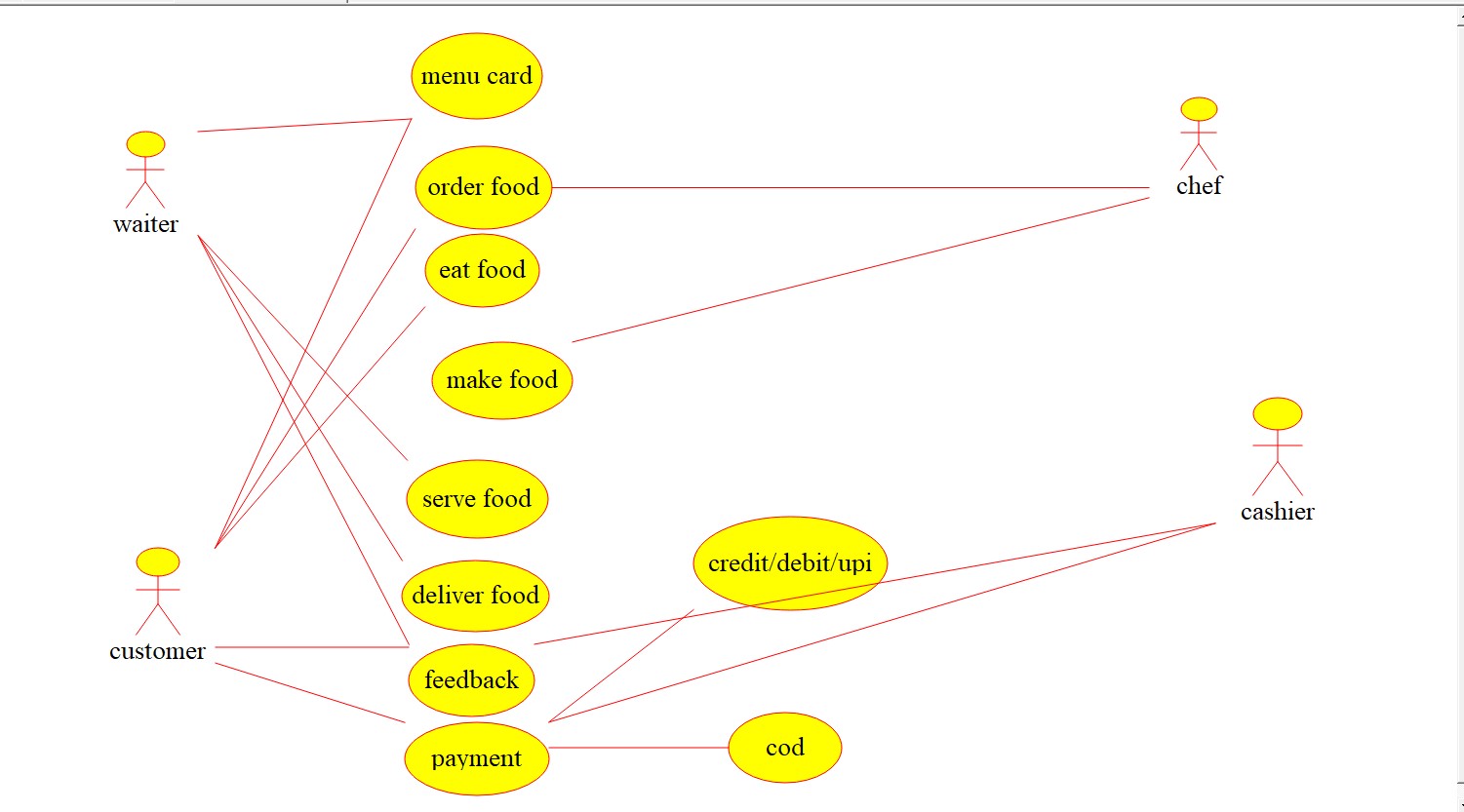
24.Developanactivitydiagramforane-libraryonlinepublicaccess catalogue



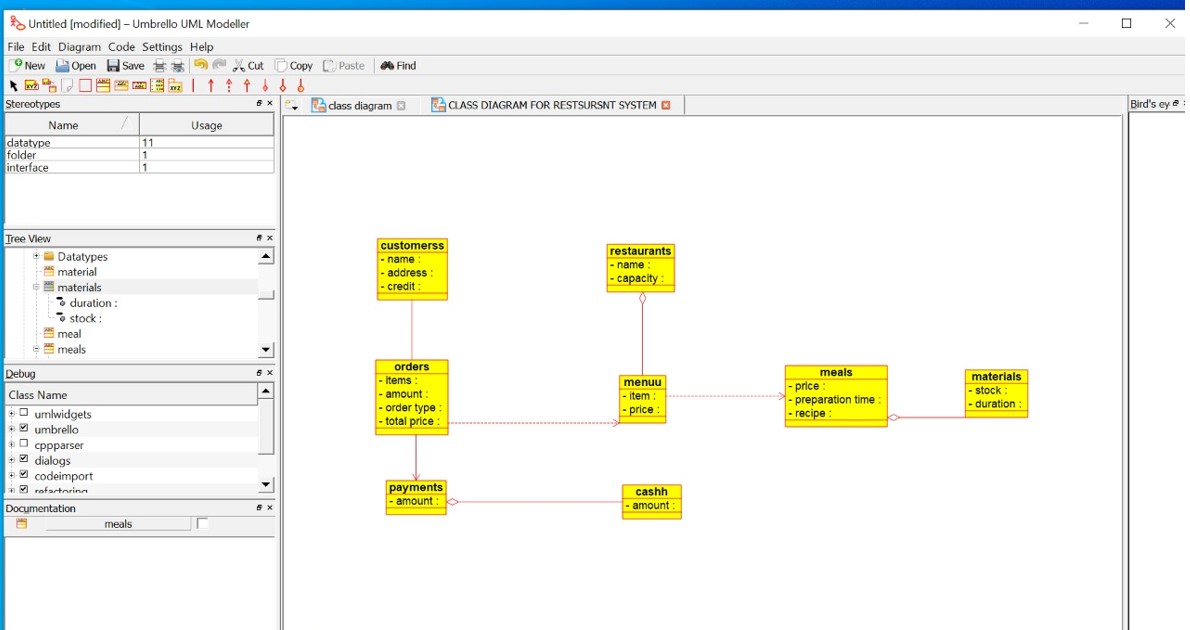
25.DrawaClassdiagramforane-libraryonlinepublicaccesscatalogue



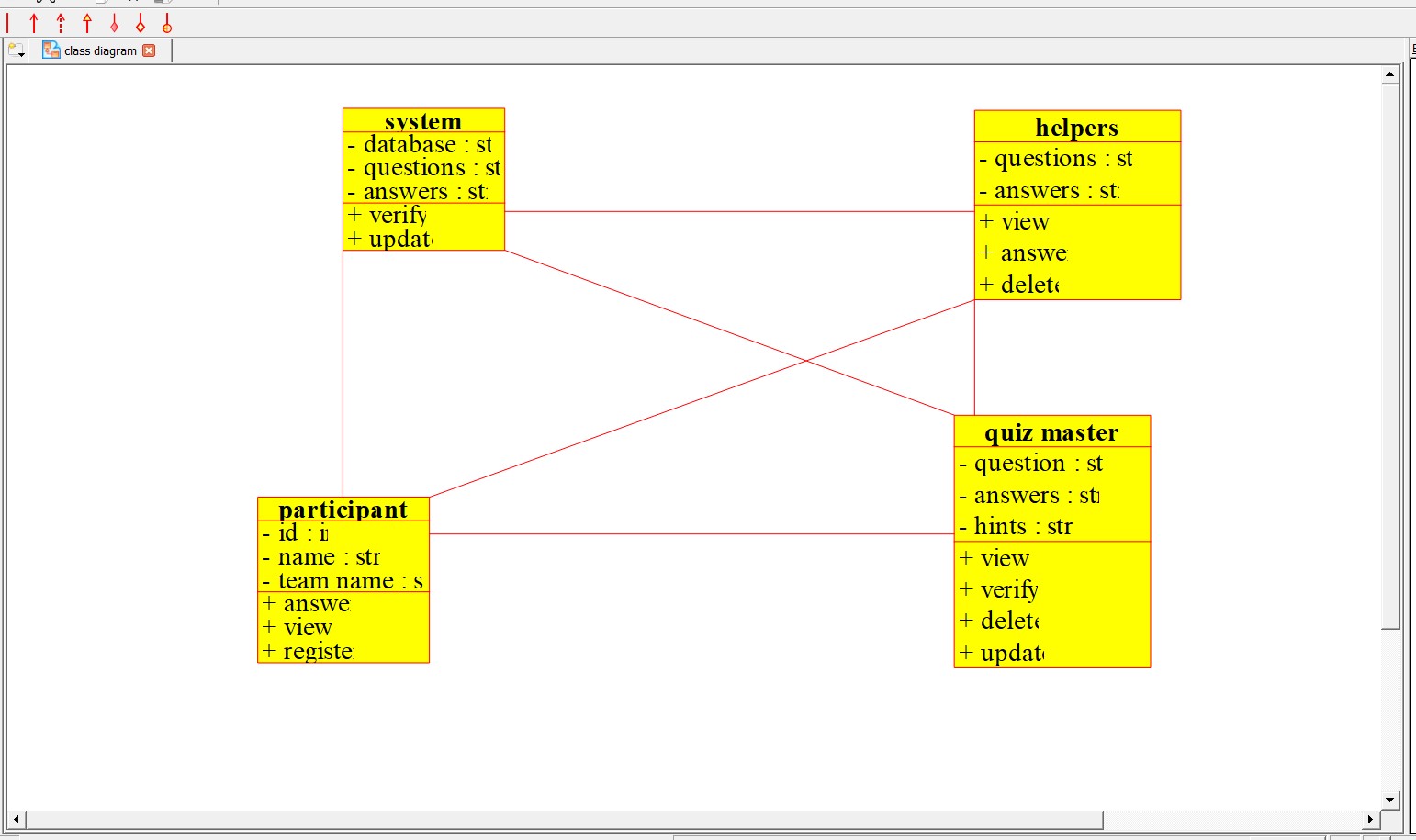
26.DrawaUseCasediagramforaRestaurantSystems



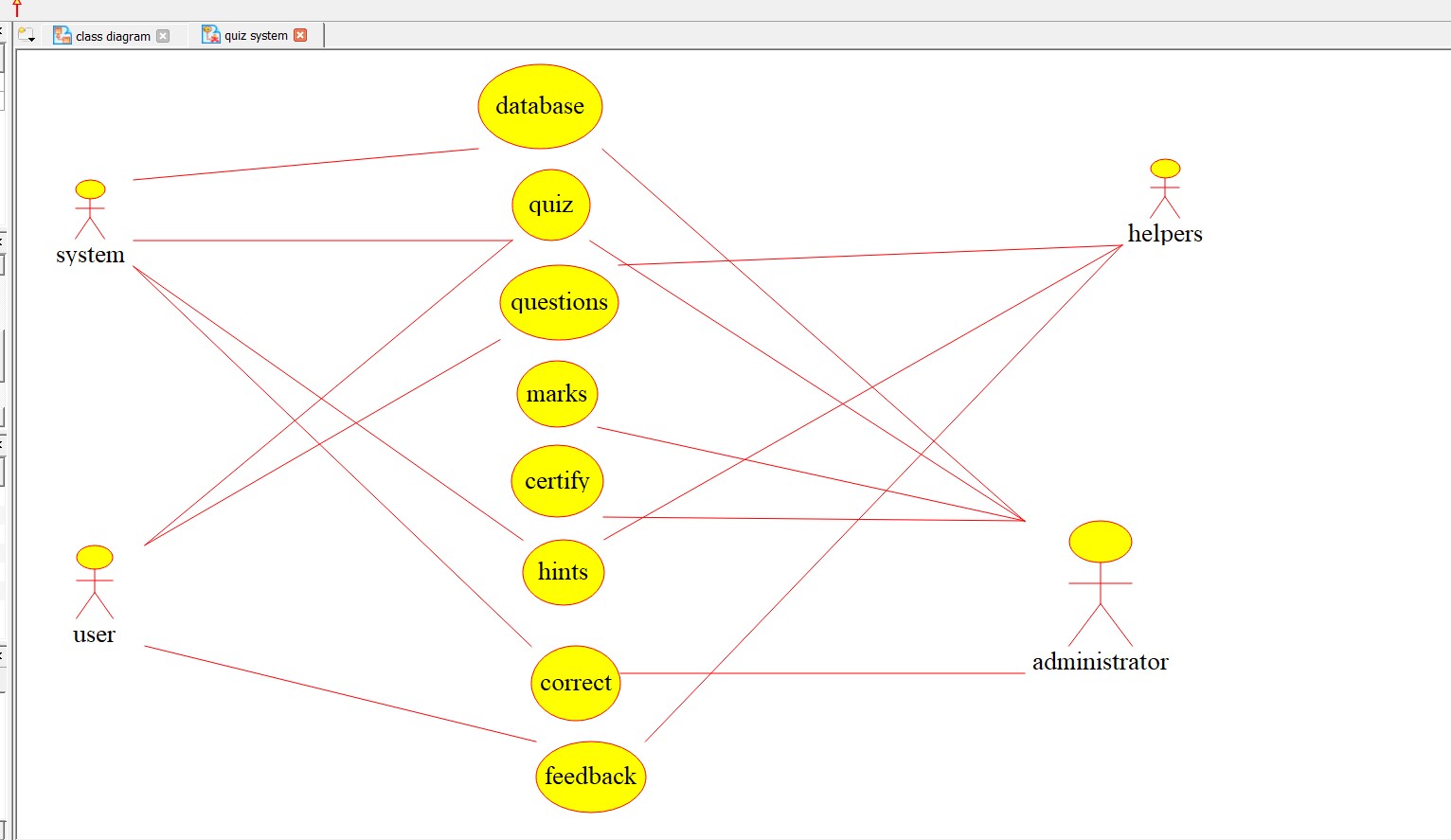
27.DrawaClassdiagramforaRestaurantSystems



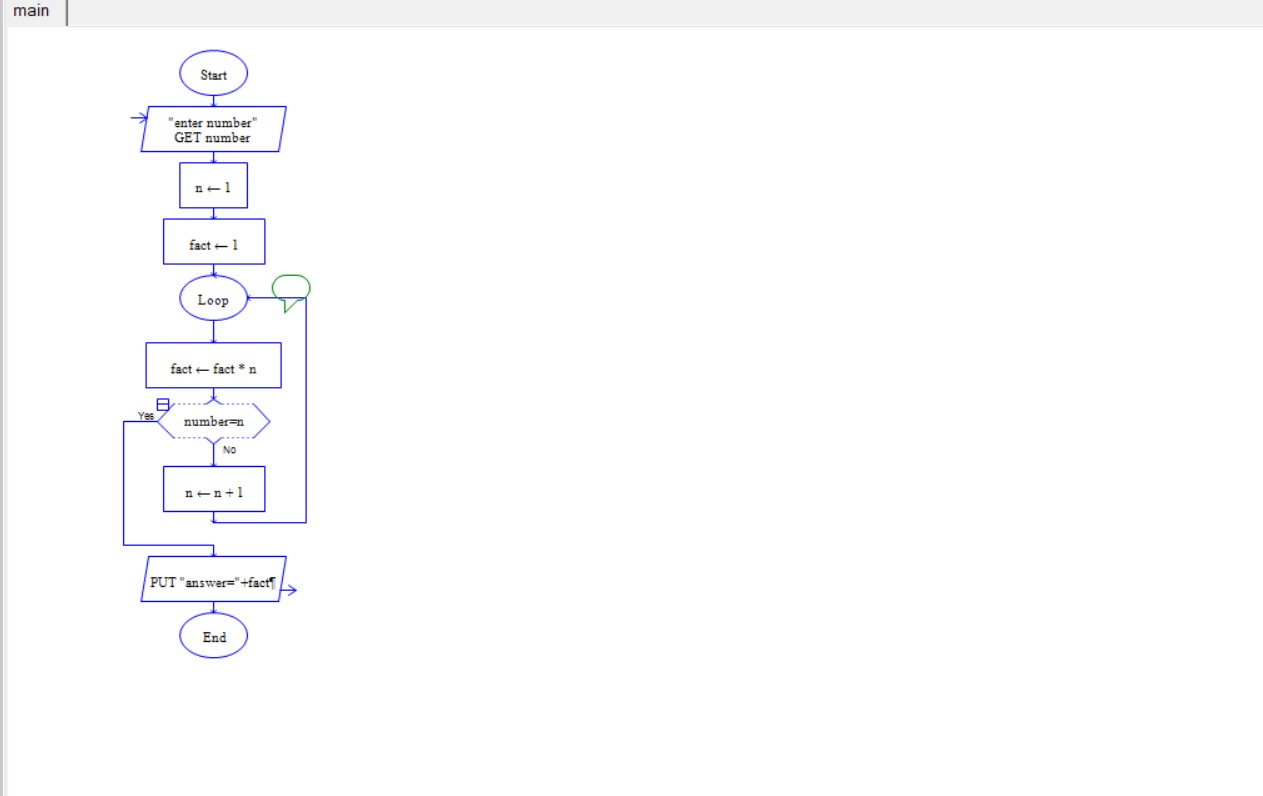
28.Makeaclassdiagramtomodelforaquizsystem



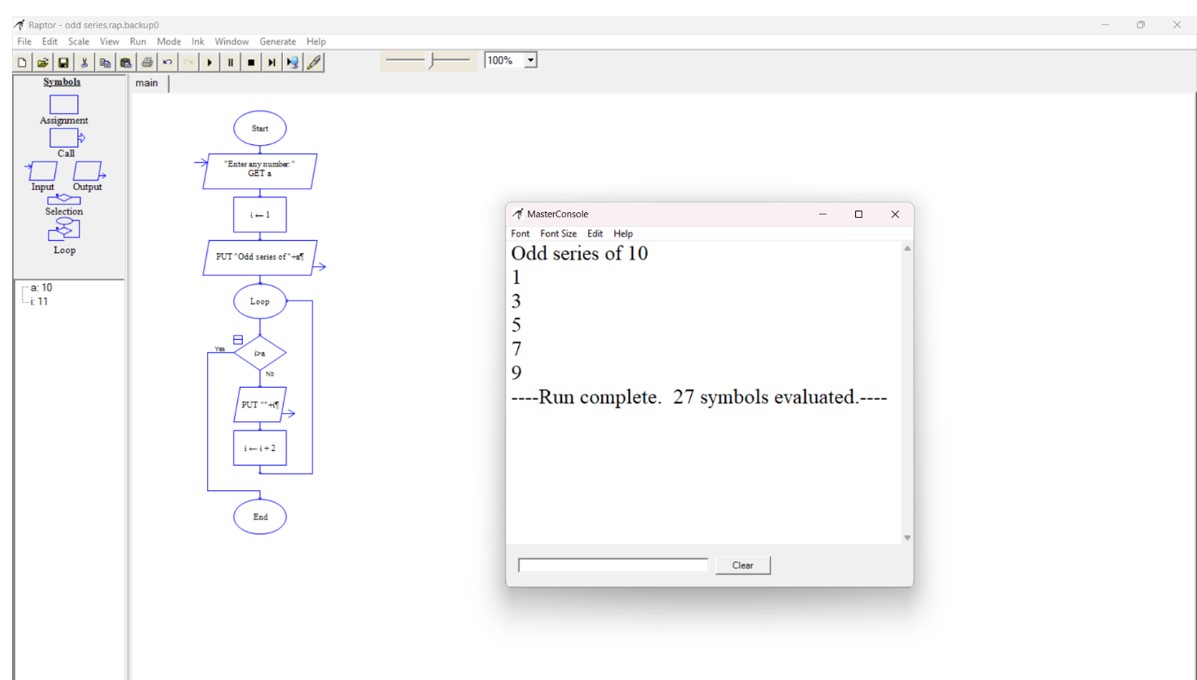
29.DrawaUsecasediagramtomodelforaquizsystem



30.UsingRaptor-DrawandvalidatetheflowcharttocalculateFactorial ofanumber.

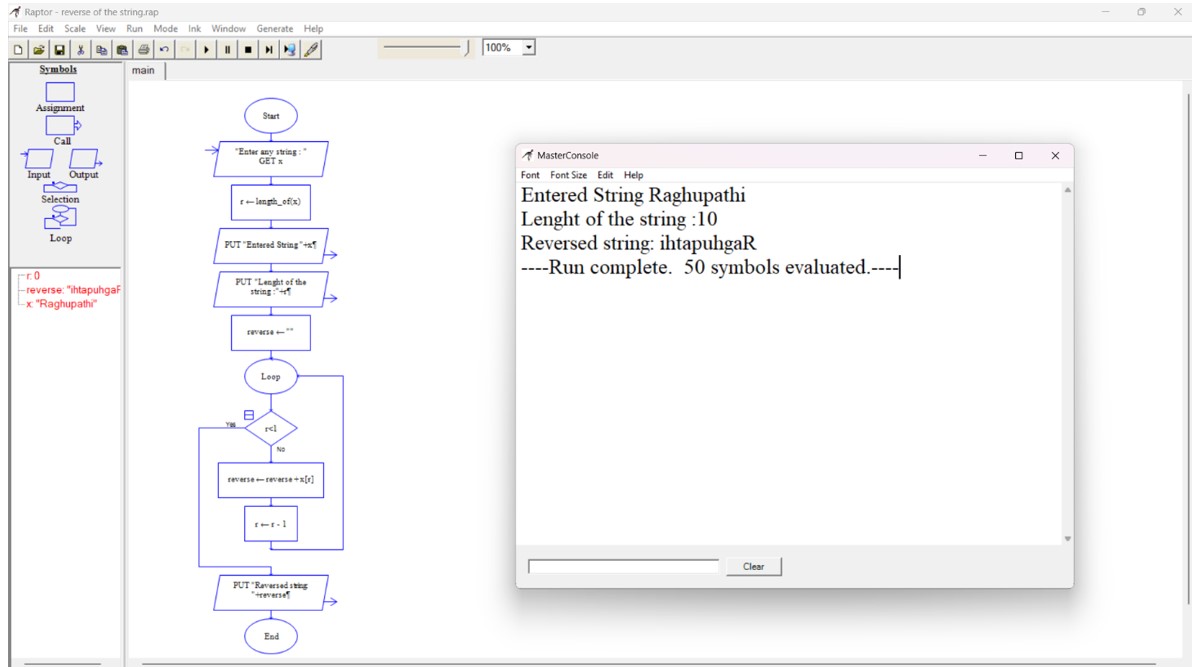


31.UsingRaptor–Drawandvalidatetheflowcharttofindoddseriesof thegivennumberandevenseriesuptoagivennumber

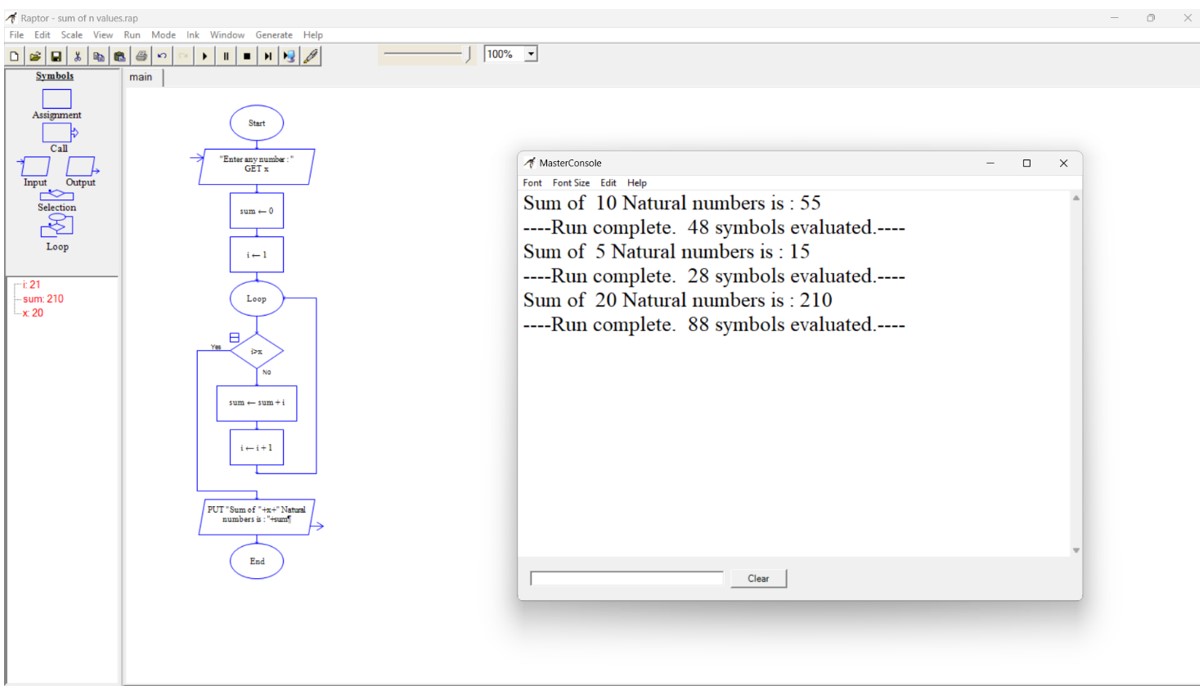




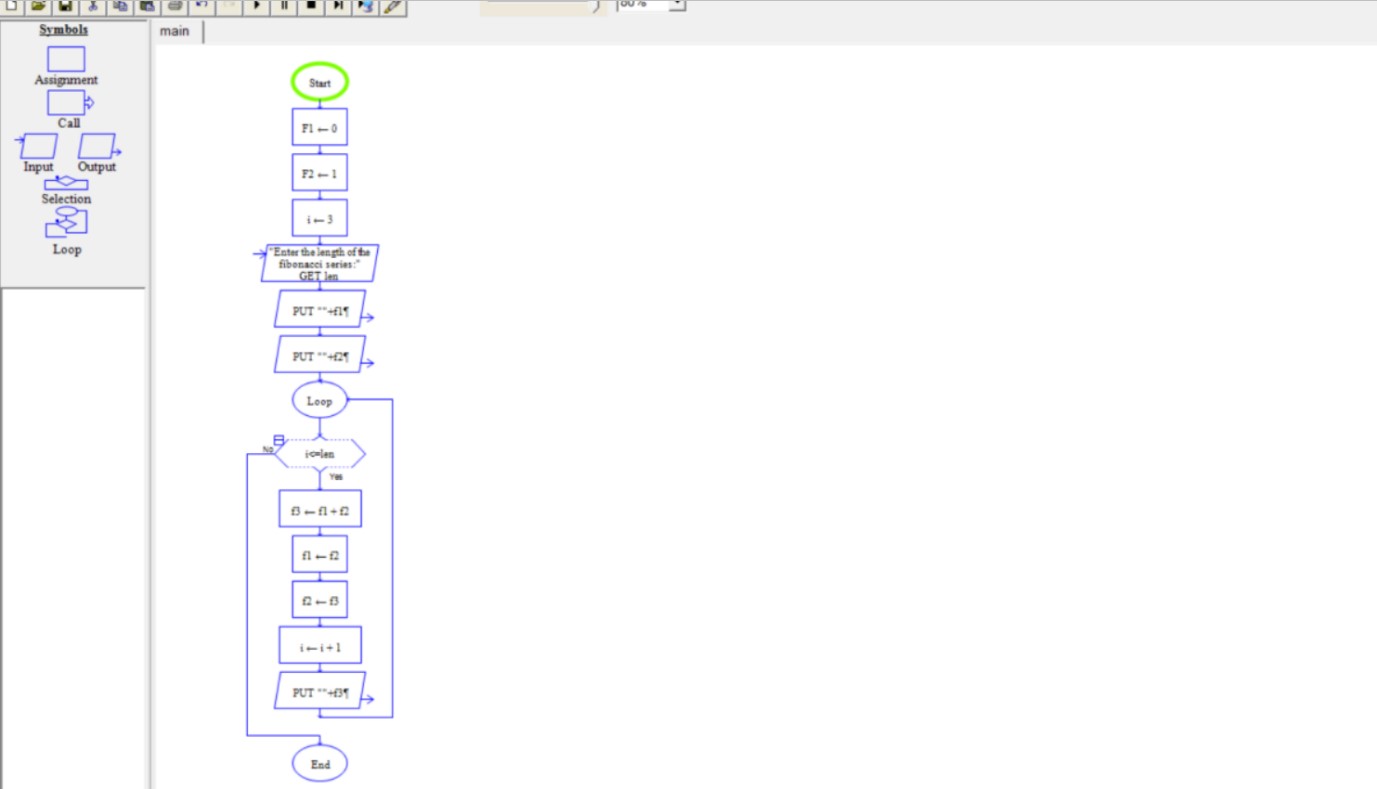
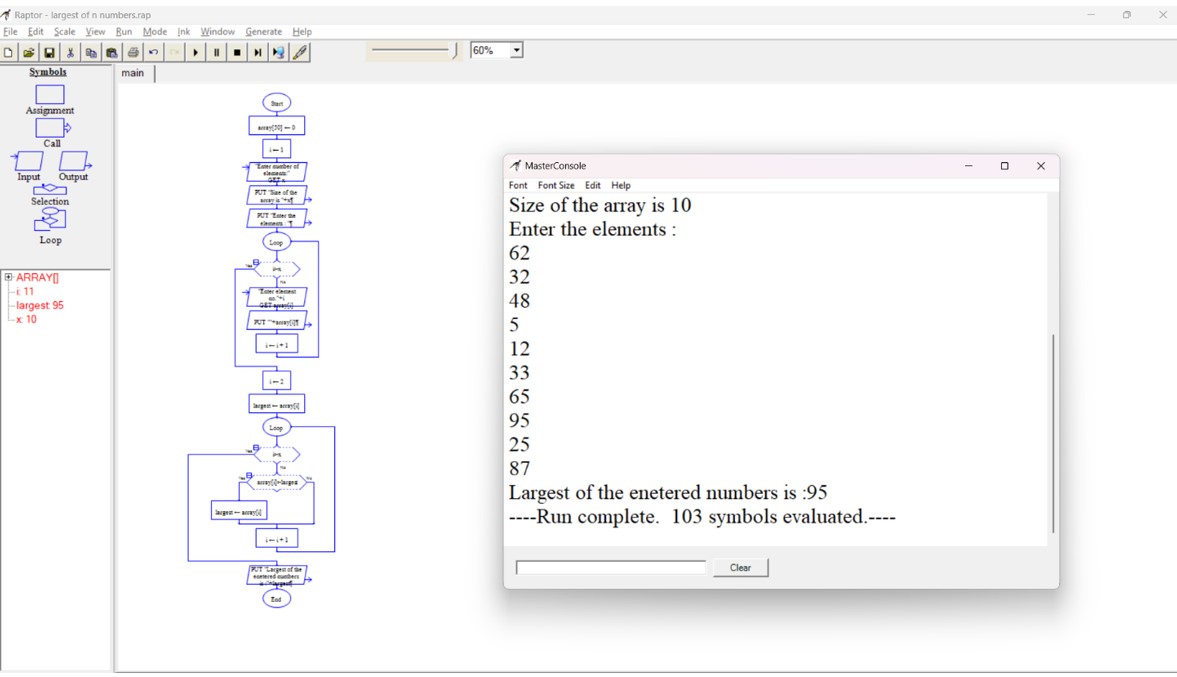
32.UsingRaptor–Drawtheflowcharttodisplaythereverseofthestring.



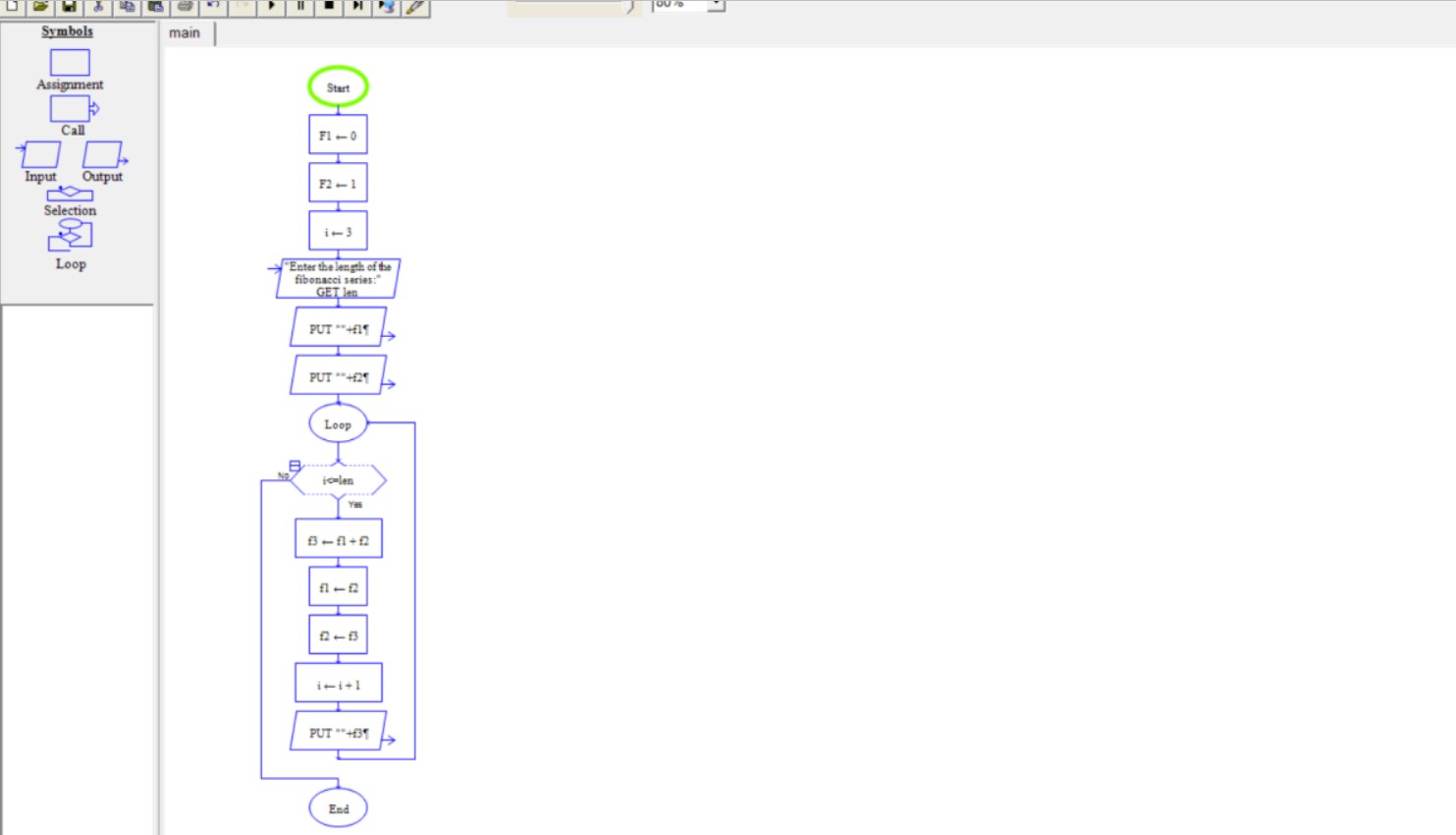
33.UsingRaptor–Drawtheflowcharttofindsumofnnumbers.

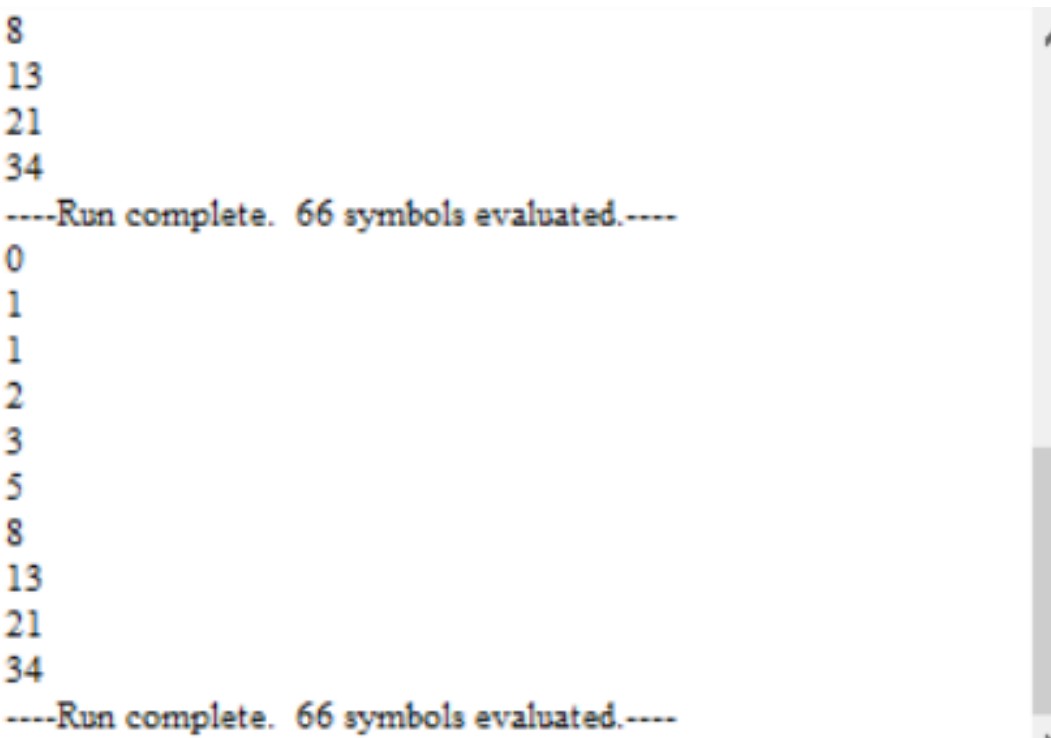


34.UsingRaptor–Drawtheflowcharttofindlargestofnnumbers.

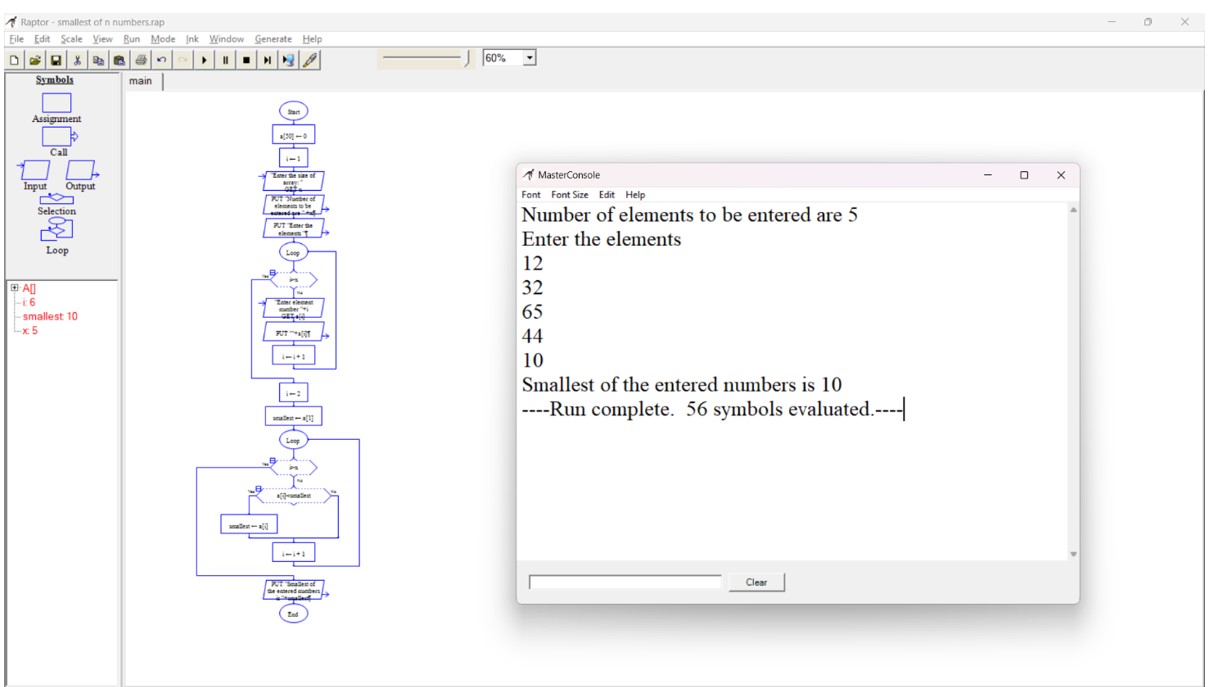


35Q.UsingRaptor-Drawandvalidatetheflowcharttocalculate Fibonacciseries.





36.UsingRaptor–Drawtheflowcharttofindsmallestofnnumbers

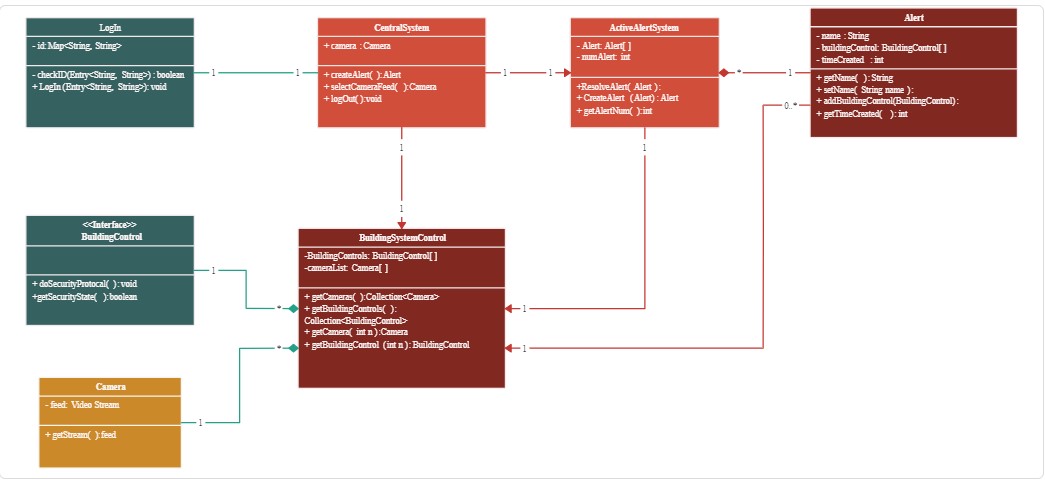
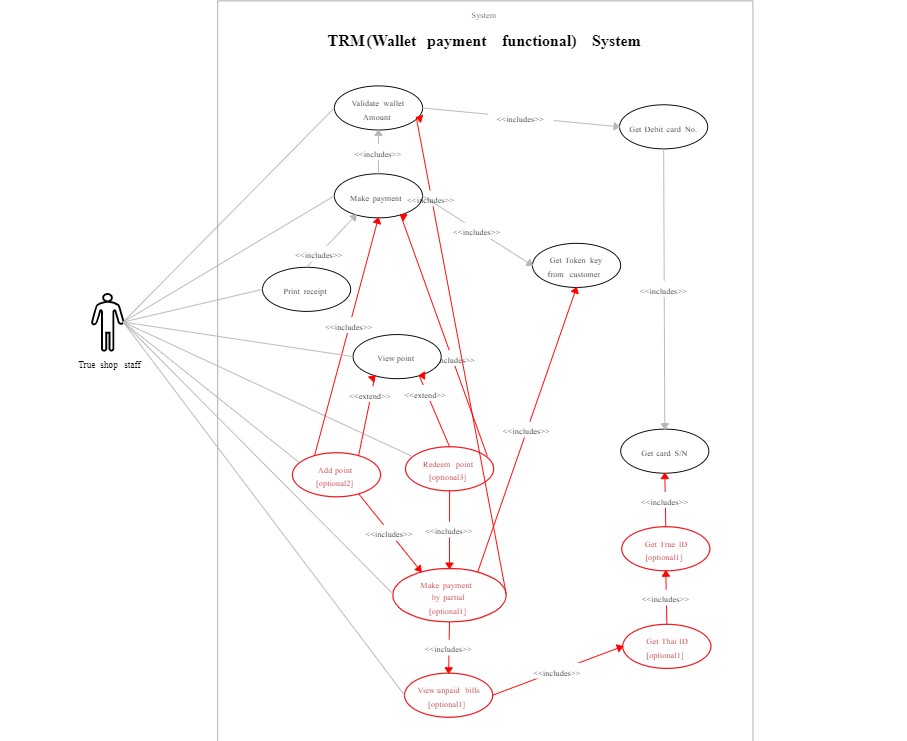


37.EWalletManagementSystem(EMS)usingUsecasediagram

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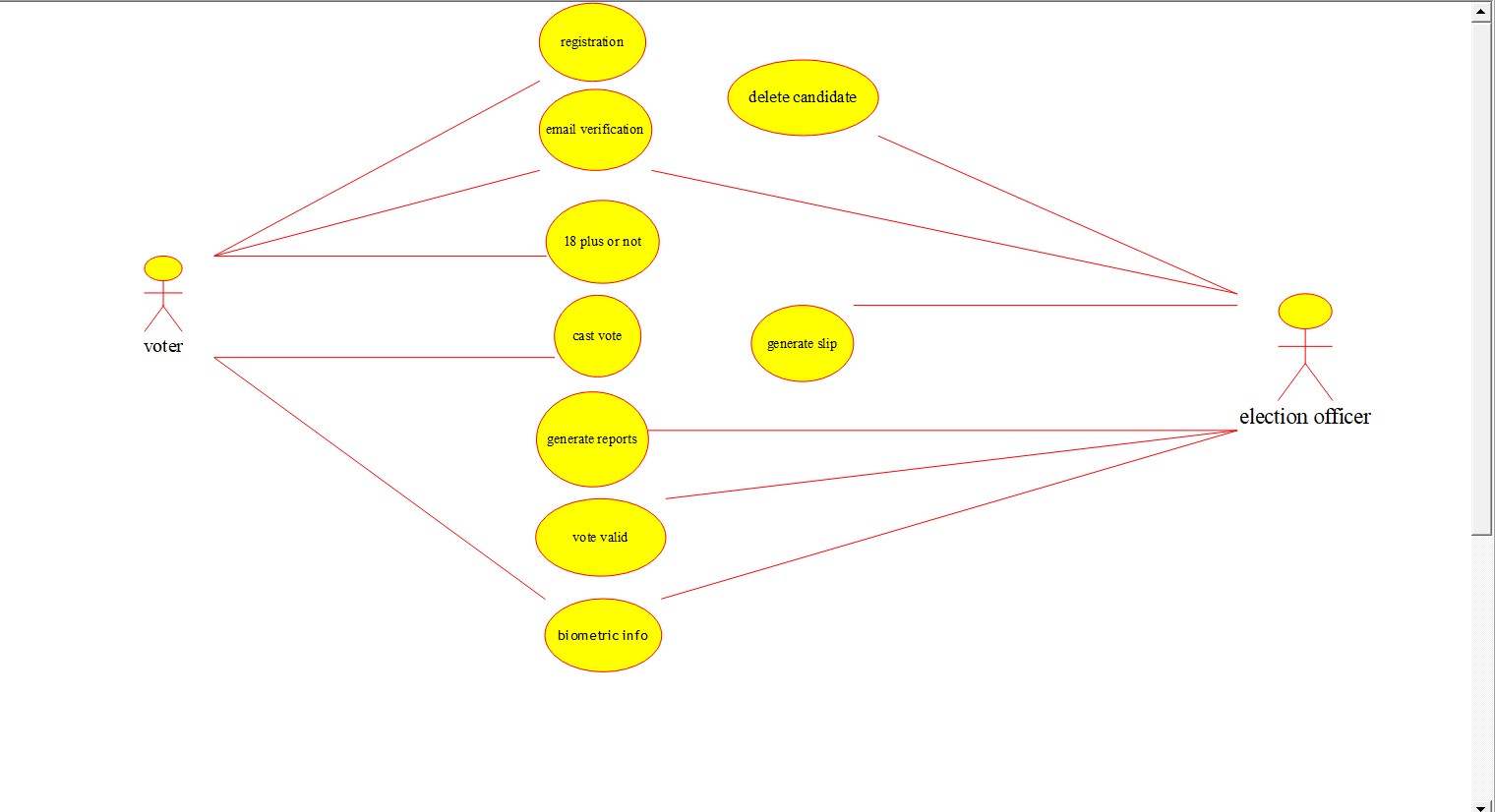
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Onlinesecuritymanagementsystemusingclassdiagram

39.usecasediagramforonlinevoting



40.ConstructaflowchartusingraptorandCheckwhetherastringis palindromeornot

