

File Edit Diagram Code Settings Help

New Open Cut Copy Paste Find

class diagram

stereotypes

Name	Usage
older	1
datatype	11

tree view

```

graph TD
    name : string
    str
    year
    1st year()
    2nd year()
    year : int
    1st year()
    year
    1st year()
  
```

debug

class Name

☐ umlwidgets
☒ umbrella
☐ cppparser
☒ dialogs
☒ codeimport
☒ refactoring

documentation

year.

Documentation Command history Log

member details
 - name : string
 - DOB : int
 - address : string
 + registration()
 + year selection()

administrator.
 - name : string
 - add : char
 - phone no : int
 + authentication()
 + verification()

database
 - name : string
 + update()

central computer
 - name : string
 - year : int
 + verification()

office
 - name : string
 - address : string
 + issues()

issues of year
 - member code : int
 - book code : int
 - name : string
 + issues()

year.
 - year :
 + 1st year()
 + 2nd year()
 + 3rd year()
 + 4th year()



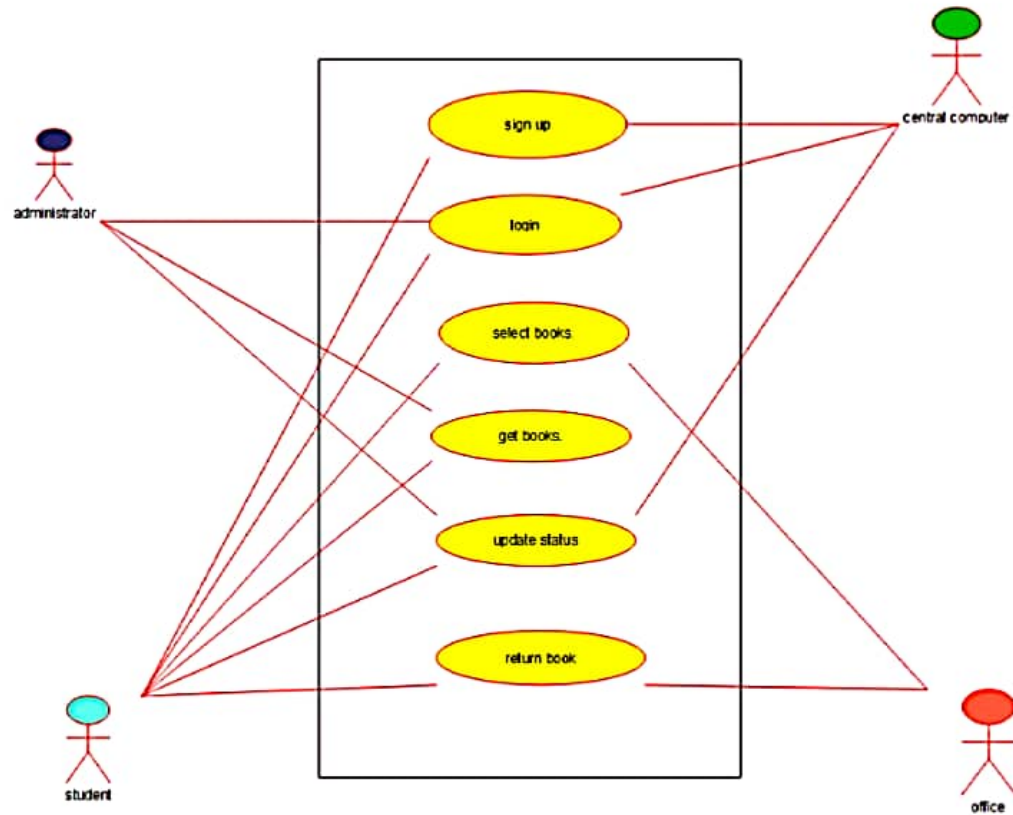
Name	Usage
Actor	1
State	11

- administrator
- central computer
- get books.
- login
- office
- registration
- return book
- select books

Class Name

- ☐ umlwidgets
- ☒ umbrello
- ☐ cppparser
- ☒ dialogs
- ☒ codeimport
- ☒ refactoring
- ☒ umlmodel

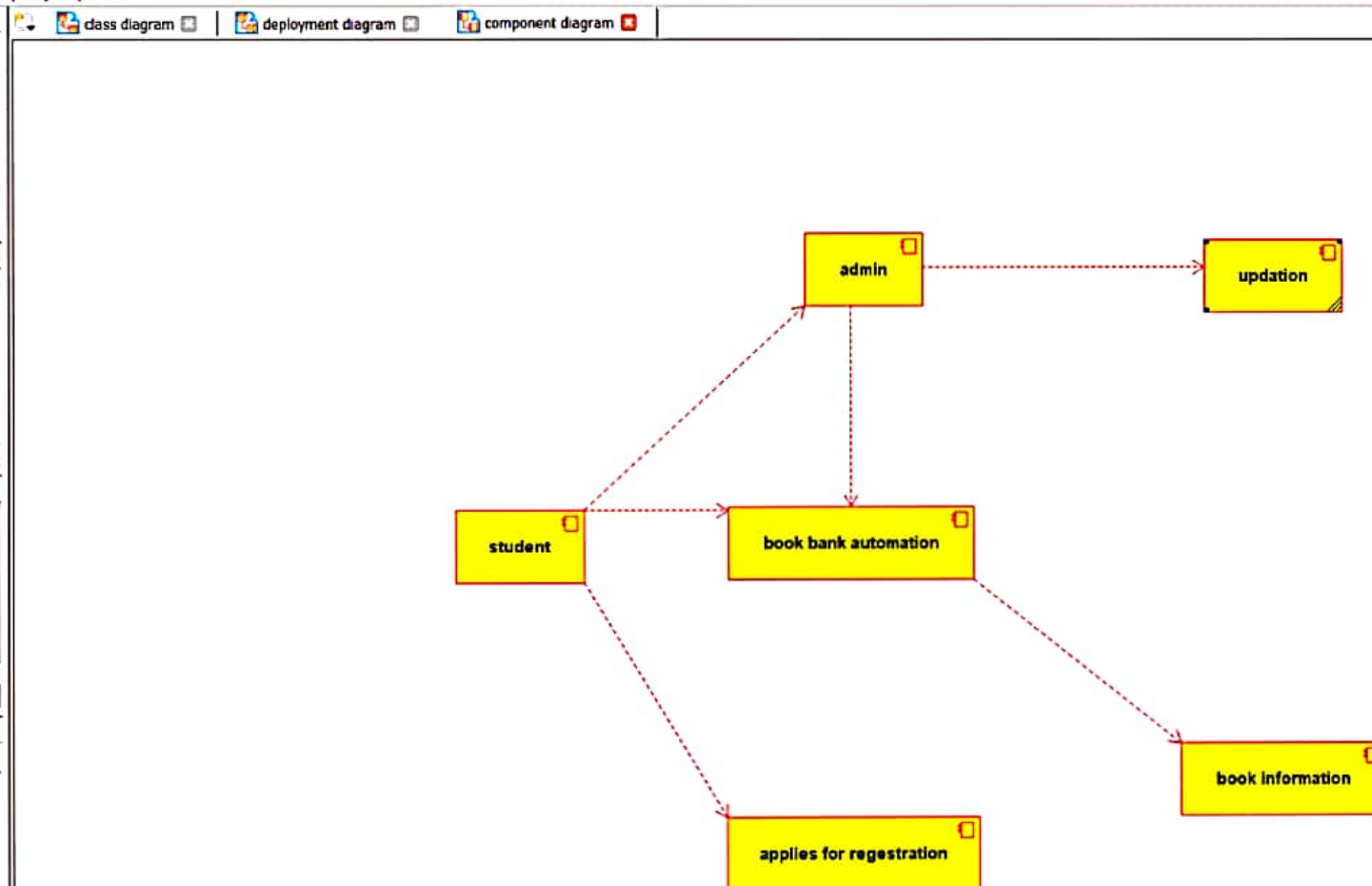
update status

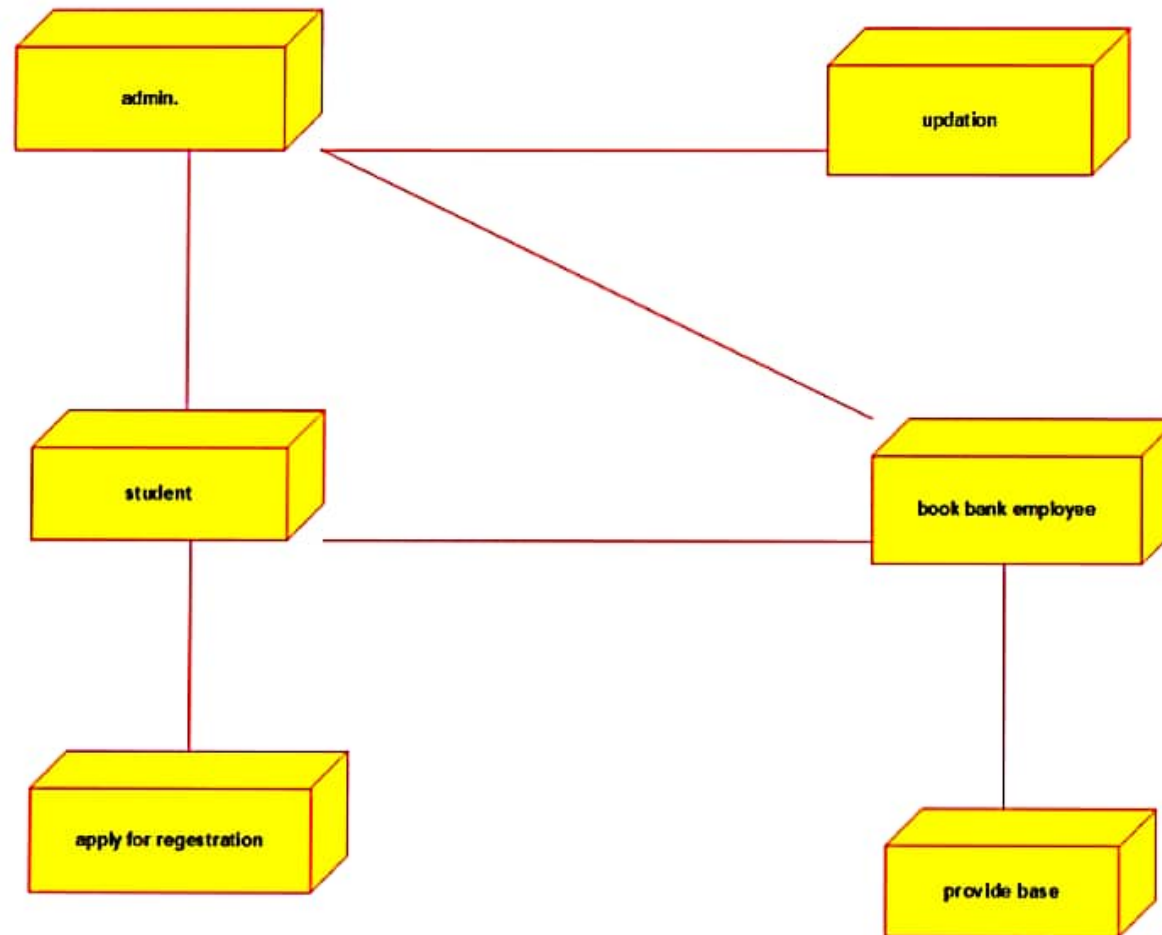


Name	Usage
older	1
stereotype	11

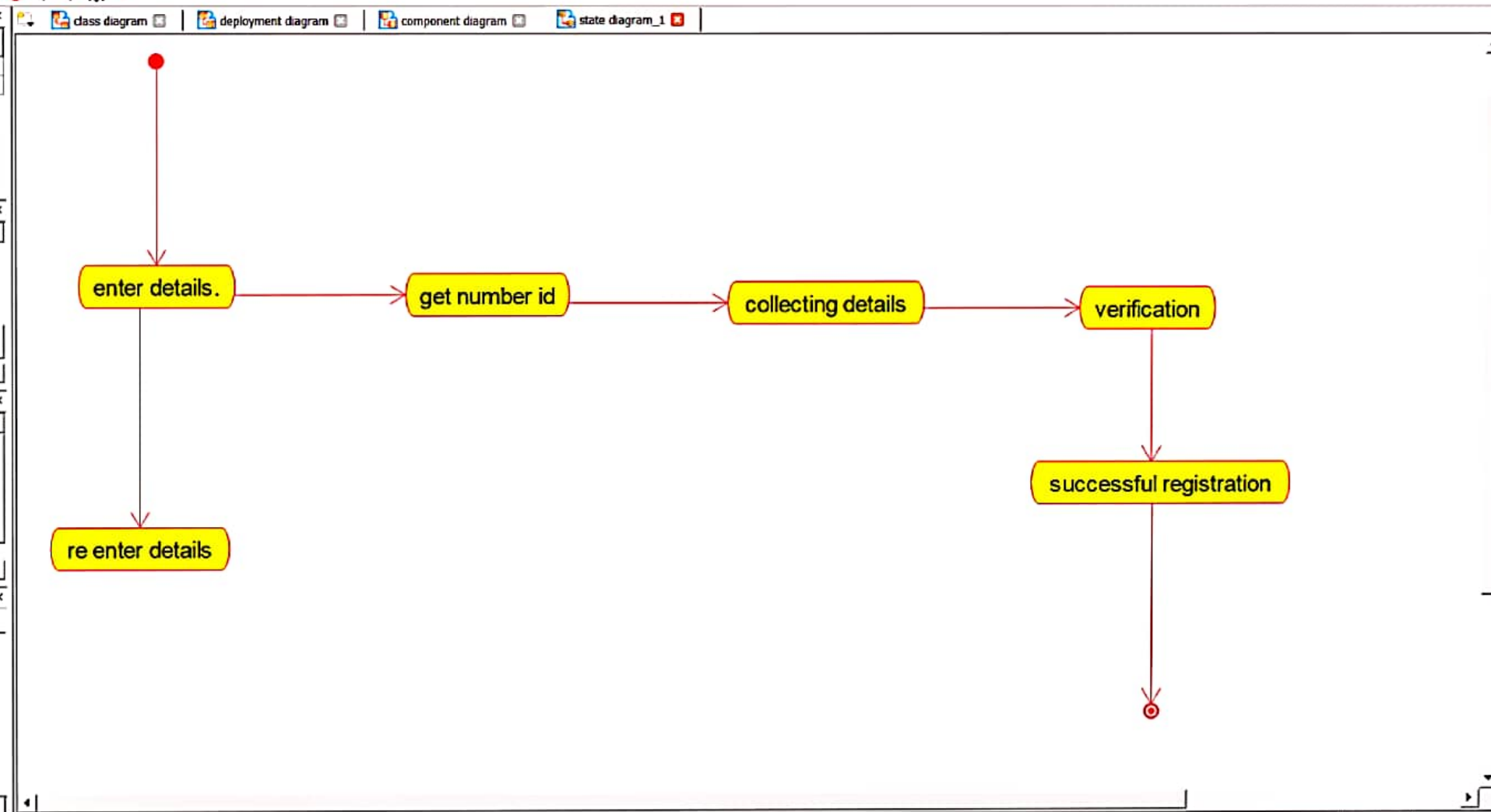
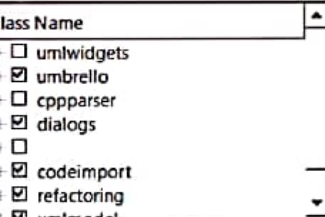
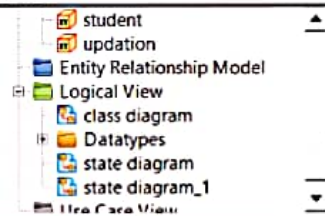
- admin
- applies for registration
- book bank automation
- book information
- component diagram
- student
- update
- Deployment View
 - admin

- ☐ umlwidgets
- ☒ umbrello
- ☐ cppparser
- ☒ dialogs
- ☒ codeimport
- ☒ refactoring
- ☐ ...





Name	Usage
lder	1
statype	11



File Edit Diagram Code Settings Help

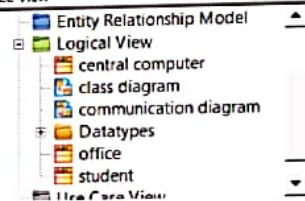
New Open Save Print Cut Copy Paste Find

UML

stereotypes

Name	Usage
older	1
datatype	11

tree View



bug

class Name

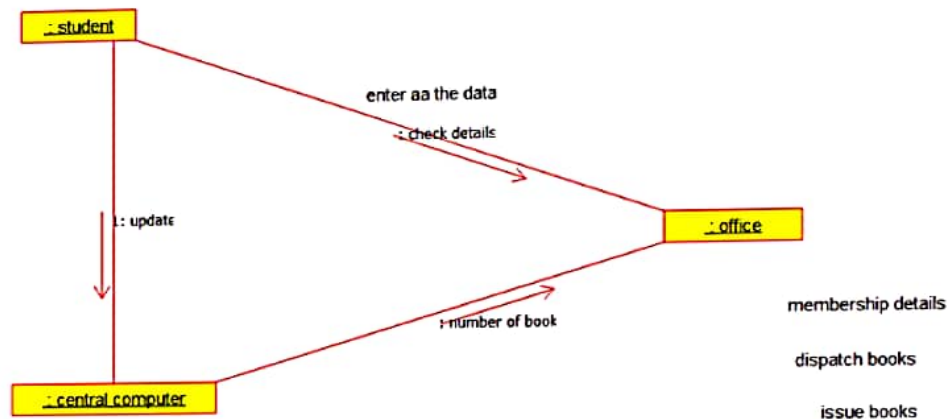
- ☐ umlwidgets
- ☒ umbrella
- ☐ cppparser
- ☒ dialogs
- ☒ codeimport
- ☒ refactoring
- ☒ umlmodel

documentation

communication diagram

Documentation Command history Log

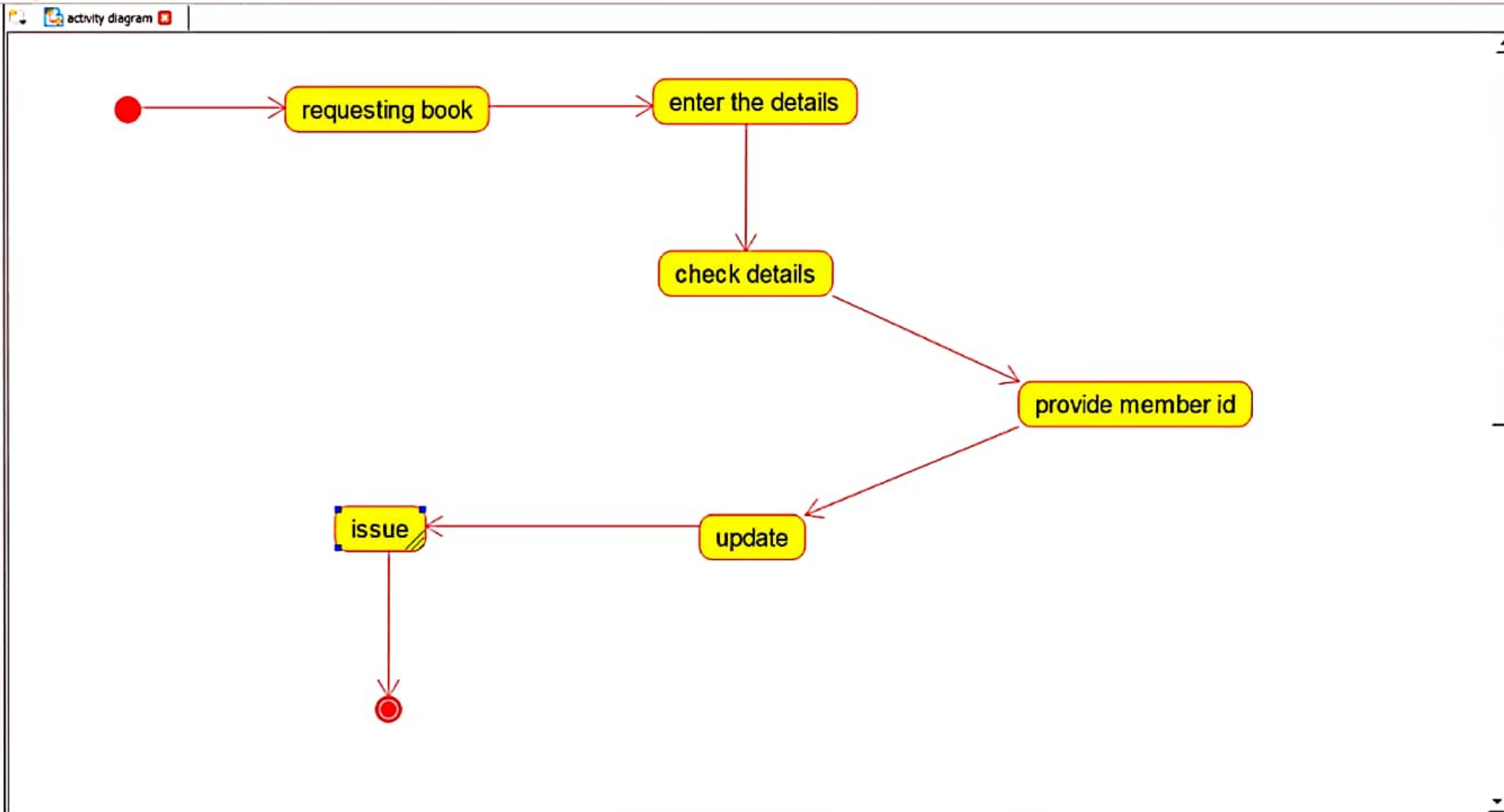
communication diagram



Name	Usage
older	1
datatype	11

- Component View
- Deployment View
- Entity Relationship Model
- Logical View
 - activity diagram
 - class diagram
 - Datatypes

- ☐ umlwidgets
- ☒ umbrello
- ☐ cppparser
- ☒ dialogs
- ☒ codeimport
- ☒ refactoring
- ☒ umlmodel



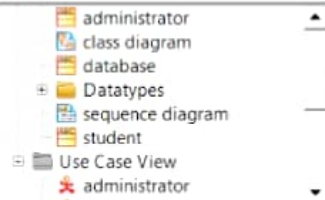
Name	Usage
older	1
datatype	11

- class diagram
- database
- Datatypes
 - domainlayer
 - member details
 - register
 - technical layer
 - user interfacelayer

- ☐ umlwidgets
- ☒ umbrello
- ☐ cppparser
- ☒ dialogs
- ☒ codeimport
- ☒ refactoring
- ☒ umlmodel



Name	Usage
UmlActor	1
UmlDatatype	11



- ☐ umlwidgets
- ☒ umbrello
- ☐ cppparser
- ☒ dialogs
- ☒ codeimport
- ☒ refactoring
- ☒ umlmodel

