Beyond Borders

Design Artifacts

20th Feb 2014

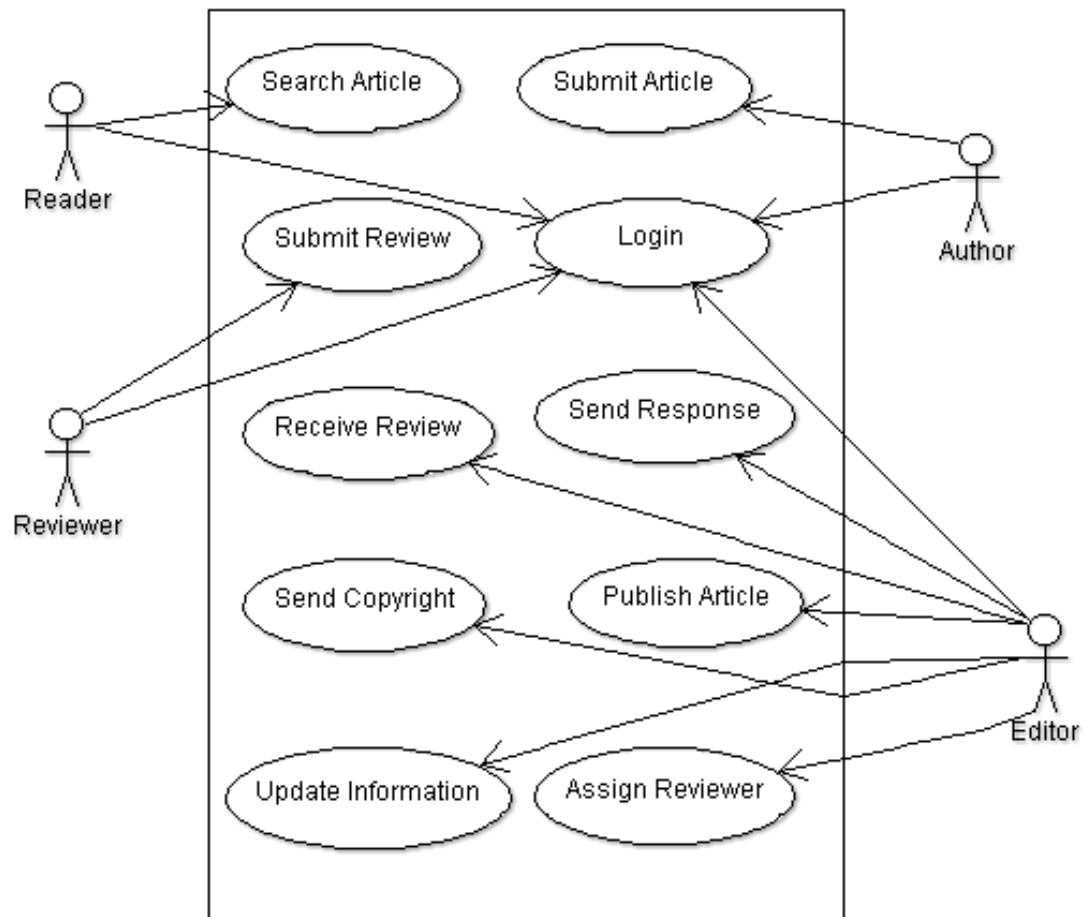Trupti Saundar
Vraj Shah
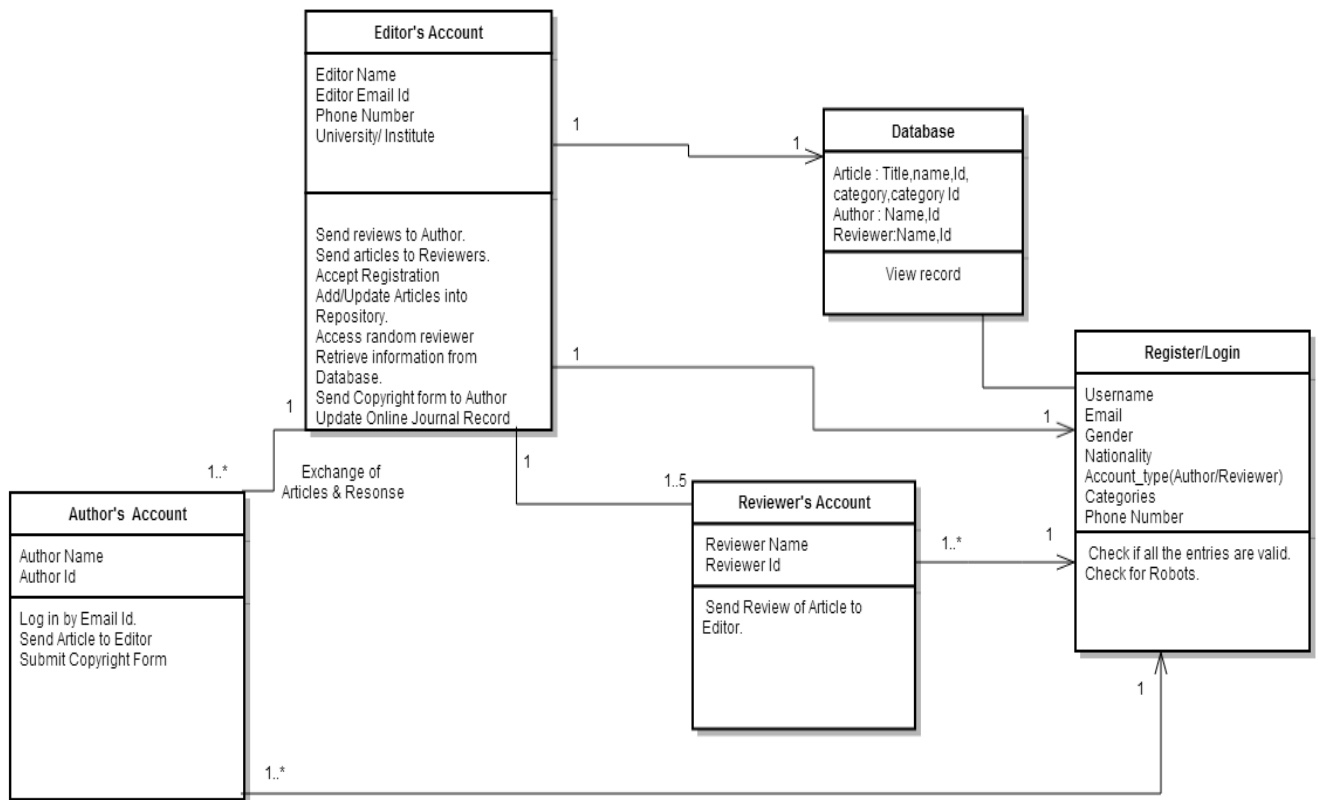Abhinav Marda
Anmol Arora

(1) USE CASE DIAGRAM:

(2) CLASS DIAGRAM

Editor's Account

Editor Name
Editor Email Id
Phone Number
University/ Institute

Send reviews to Author.
Send articles to Reviewers.
Accept Registration
Add/Update Articles into
Repository.
Access random reviewer
Retrieve information from
Database.
Send Copyright form to Author
Update Online Journal Record

Database

Article : Title,name,Id,
category,category Id
Author : Name,Id
Reviewer:Name,Id

View record

Register/Login

Username
Email
Gender
Nationality
Account_type(Author/Reviewer)
Categories
Phone Number

Check if all the entries are valid.
Check for Robots.

Author's Account

Author Name
Author Id

Log in by Email Id.
Send Article to Editor
Submit Copyright Form

Exchange of
Articles & Resonse

Reviewer's Account

Reviewer Name
Reviewer Id

Send Review of Article to
Editor.

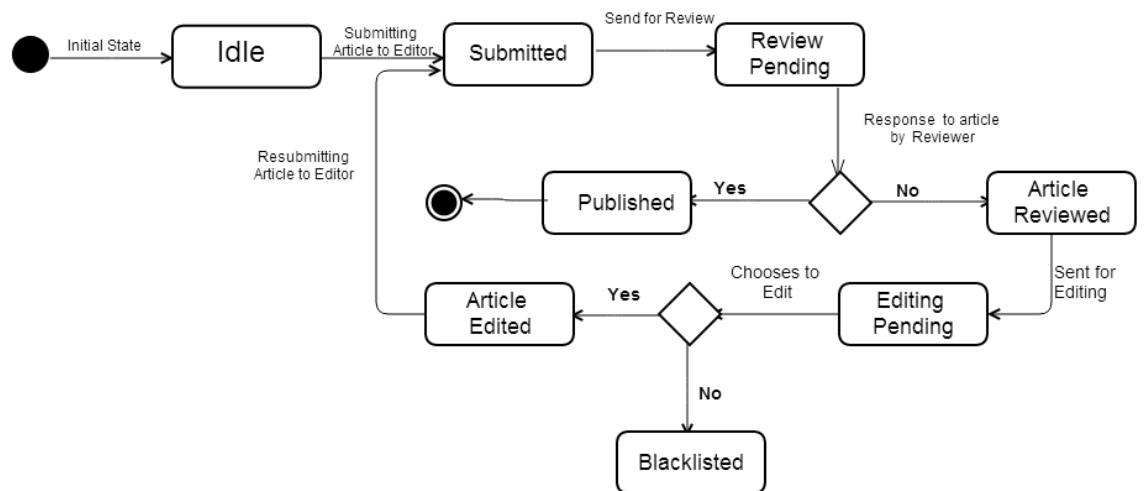1   1   1   1   1   1..*   1   1..*   1..5   1..*   1
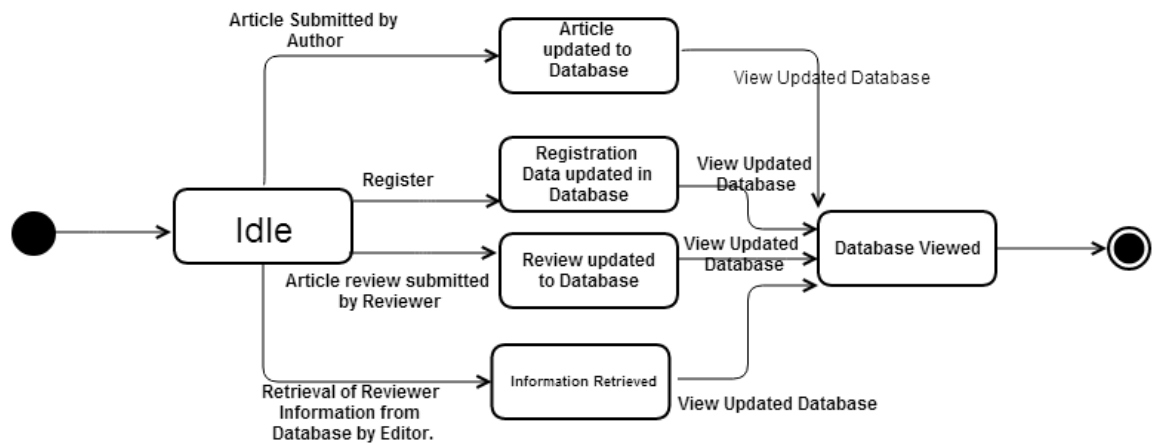
(3)   SEQUENCE DIAGRAM

(4) STATE CHART DIAGRAM
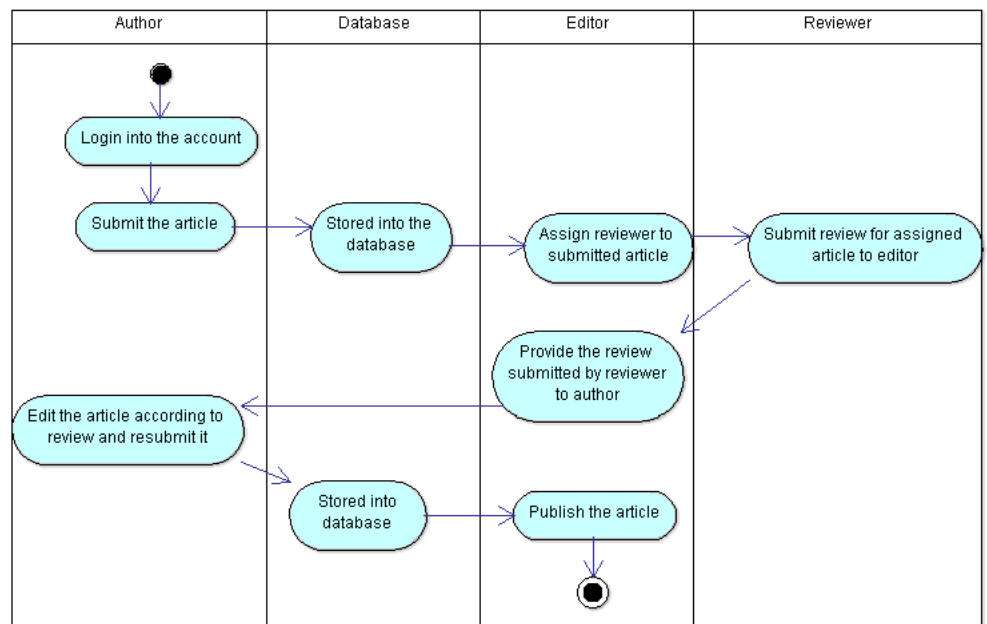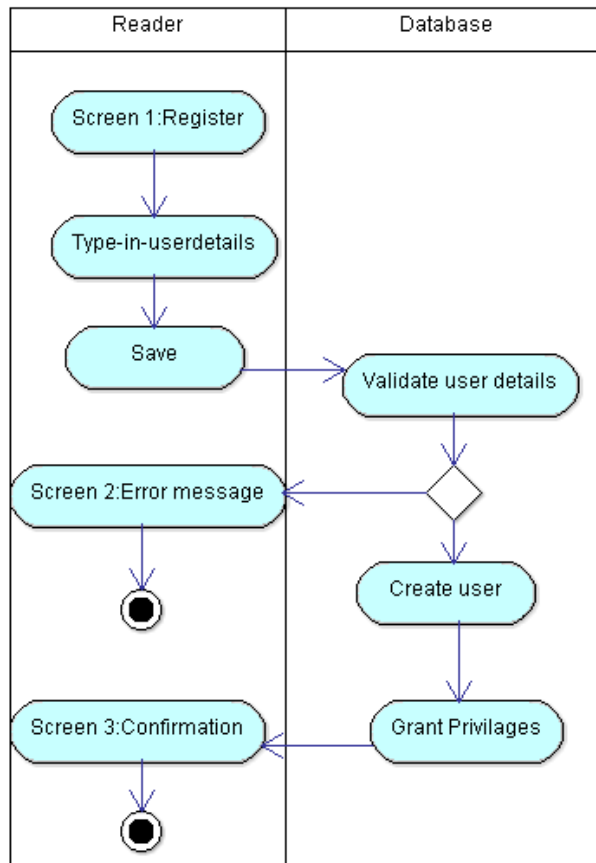### (i)

(ii)

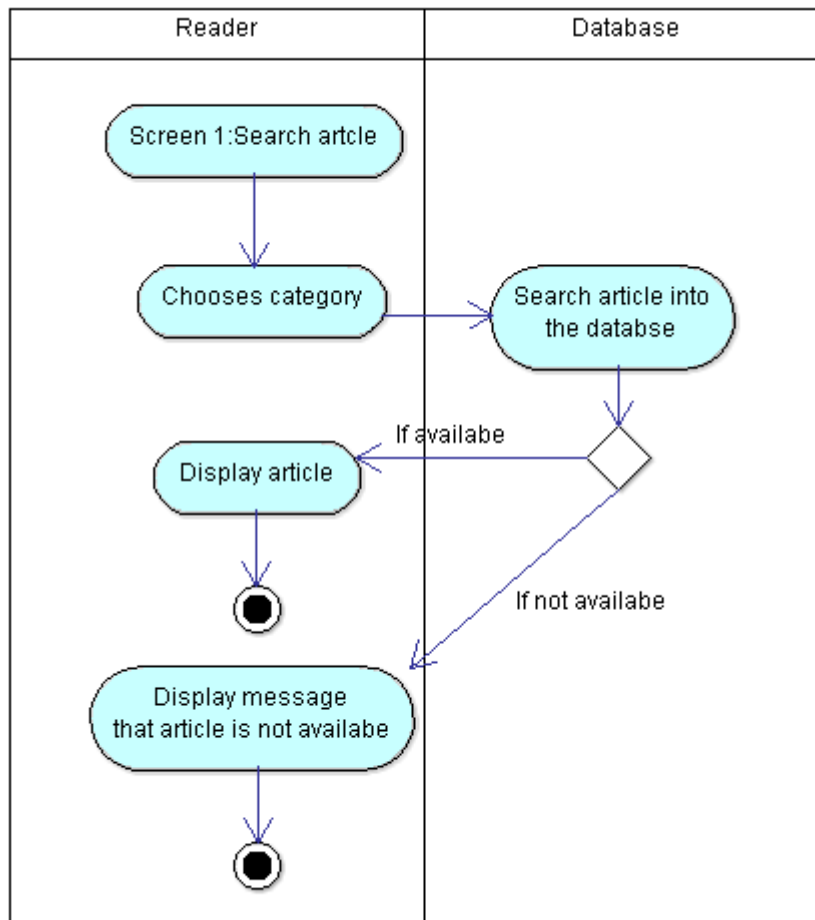## (5) ACTIVITY DIAGRAM

(i)Article Submission Activity

(ii)Register Activity

(iii)Search Article Activity

(6)   COMPONENT DIAGRAM