

Information Pool System

CSE3224

Information System Design & Software Engineering Lab

Student Id

16.02.04.007

16.02.04.008

16.02.04.014

16.02.04.024

Name

Amreen Tarannum Alam

Mayeesha Humaira

Shimul Paul

Ashna Nawar Ahmed

Project Motivation

- ❖ Users can find different news from various newspaper portals in one place
- ❖ People have to waste less time searching for news from different newspaper portal
- ❖ Users can find information about events
- ❖ Users can post advertisements in the classifieds section
- ❖ Registered users can write blogs
- ❖ Security of users will be maintained very strictly

Primary Actors

- Users
- Registered Users
- Bloggers
- Admin

Secondary Actors

- Various Newspaper Portals

USE CASE DIAGRAM OF PRIMARY ACTORS

Use Case Unregistered Users

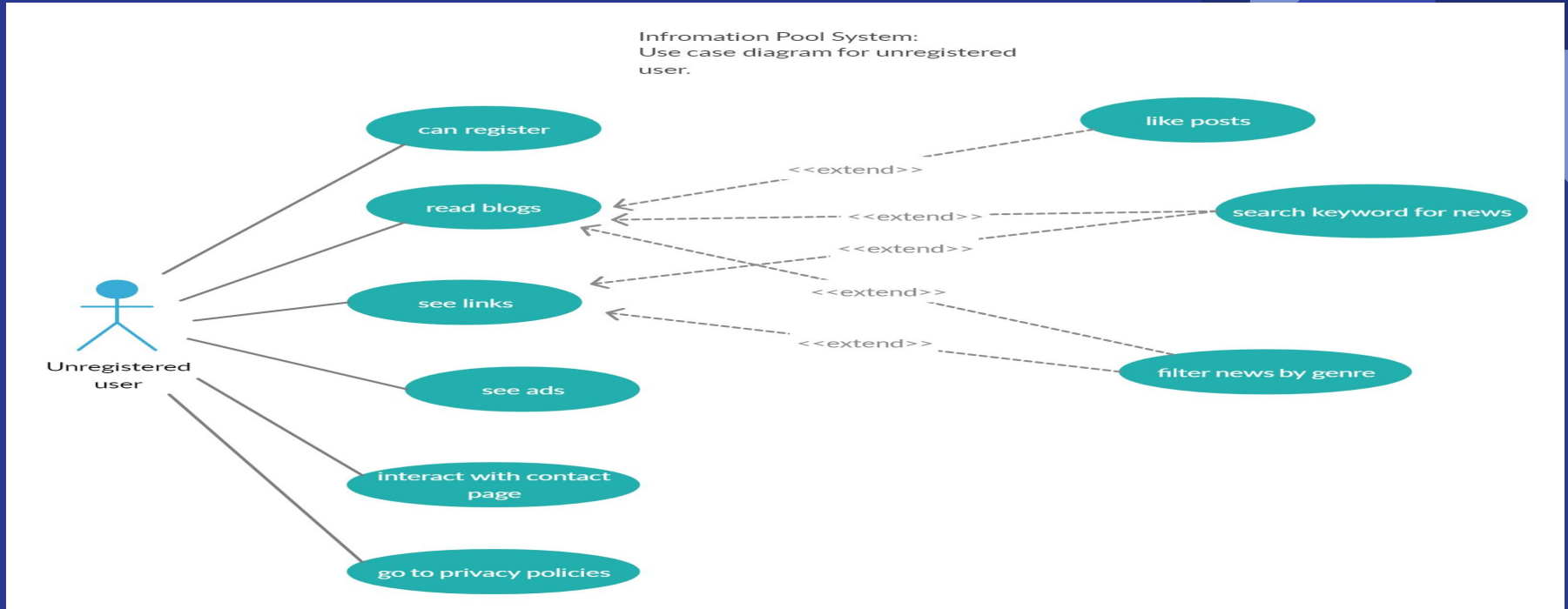


Fig: Unregistered Users Use Case Diagram

Use Case Registered Users

Information Pool System:
Use case diagram for registered users

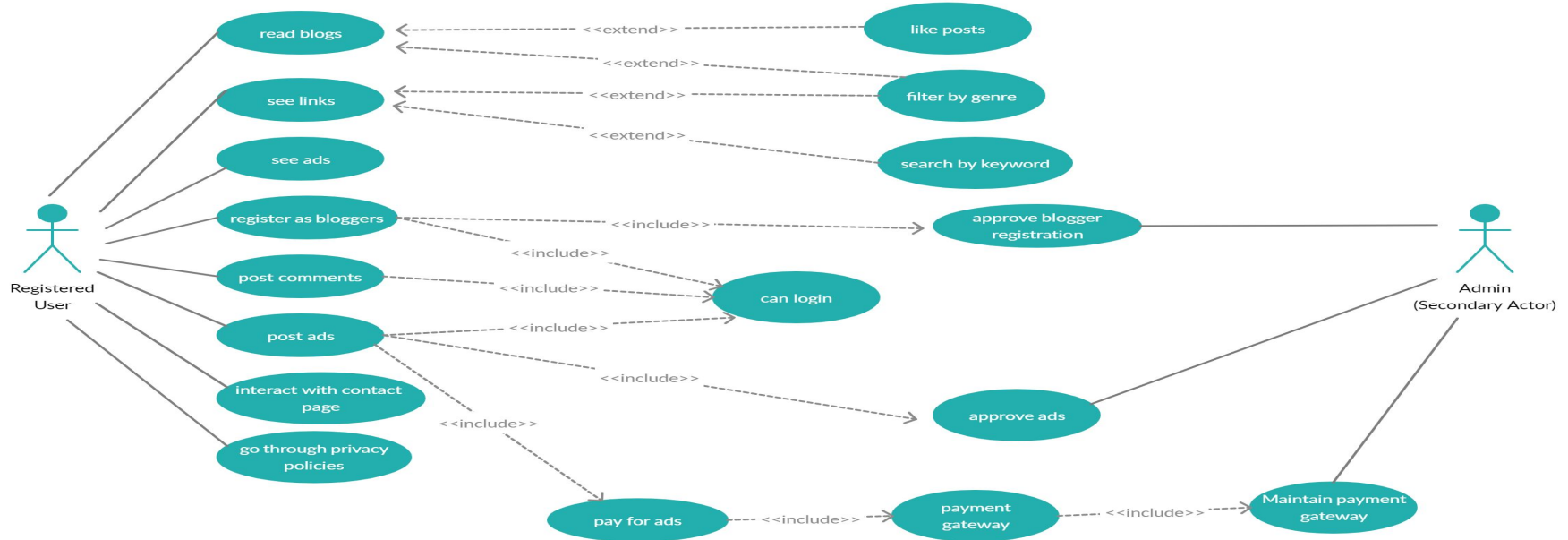


Fig: Registered Users Use Case Diagram

Use Case of Bloggers

Information Pool System:
Use case diagram for blogger

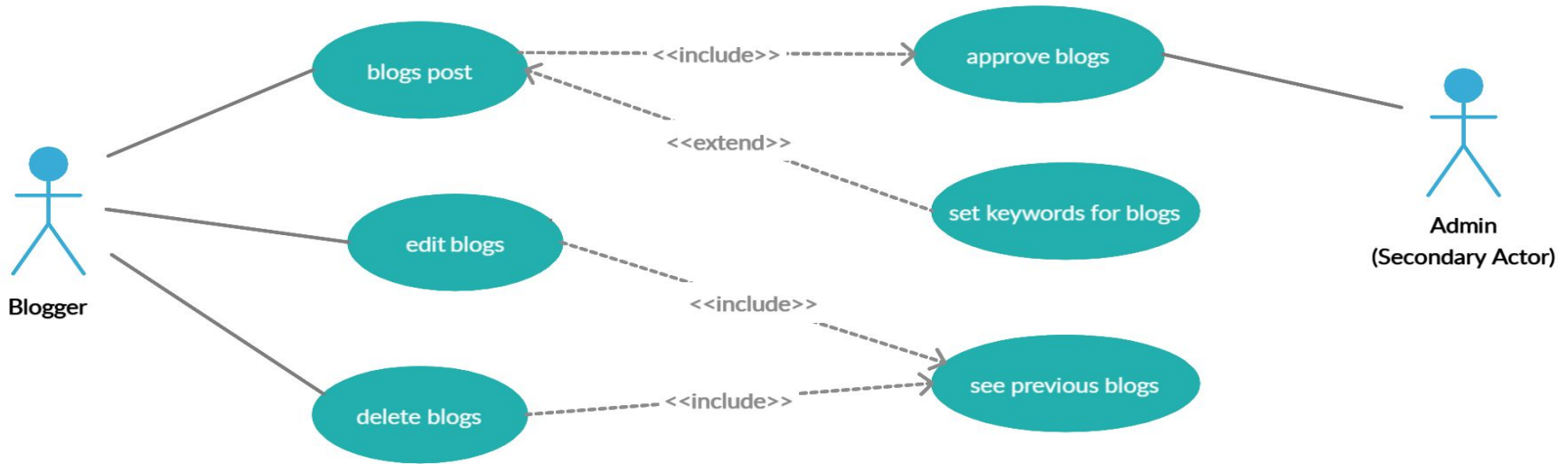


Fig: Bloggers Use Case Diagram

Use Case of Admin

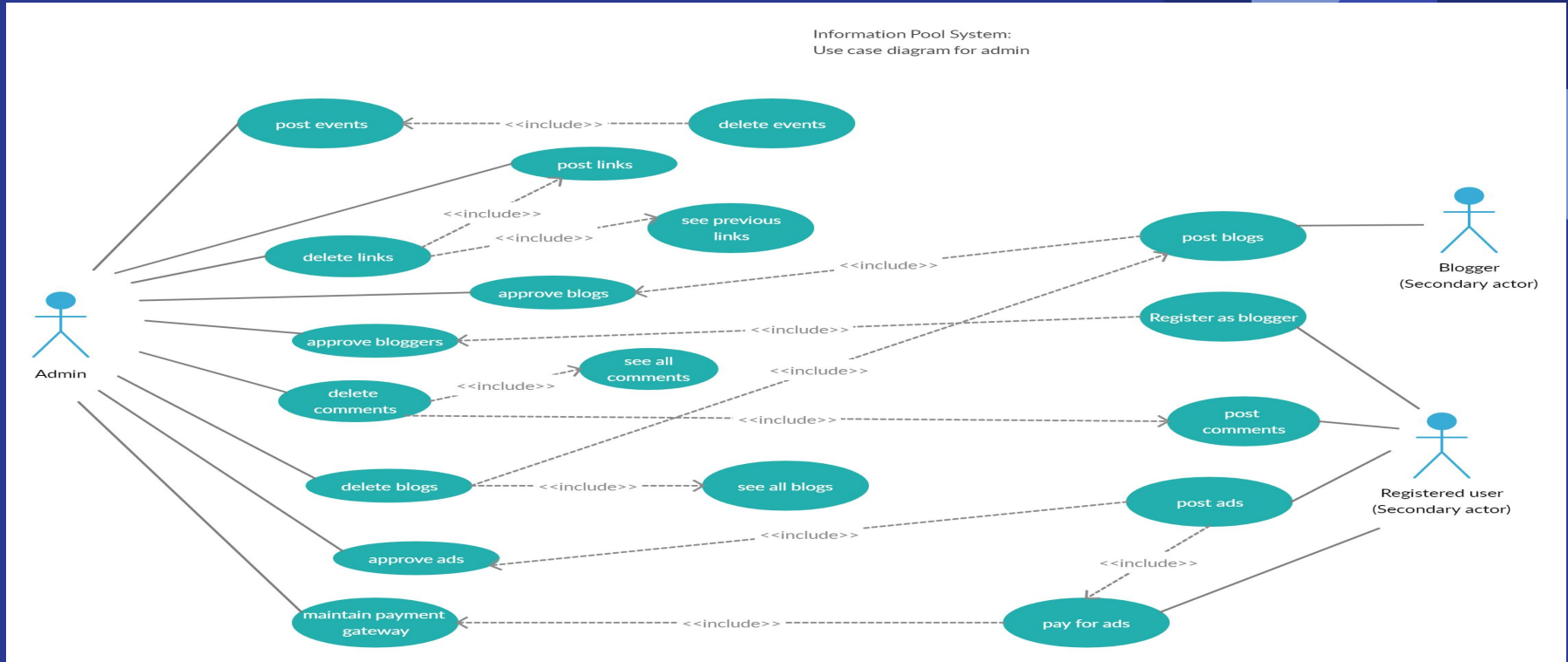


Fig: Admins Use Case Diagram

Conclusion

From the above discussion, we visualised the Information Pool System using Use Case Diagrams. Use case diagrams are employed in UML (Unified Modeling Language), a standard notation for the modeling of real-world objects and systems. Using these diagrams, the interaction between actors themselves and interaction of the actors with the system are explained which will be helpful in the future to build the project.

