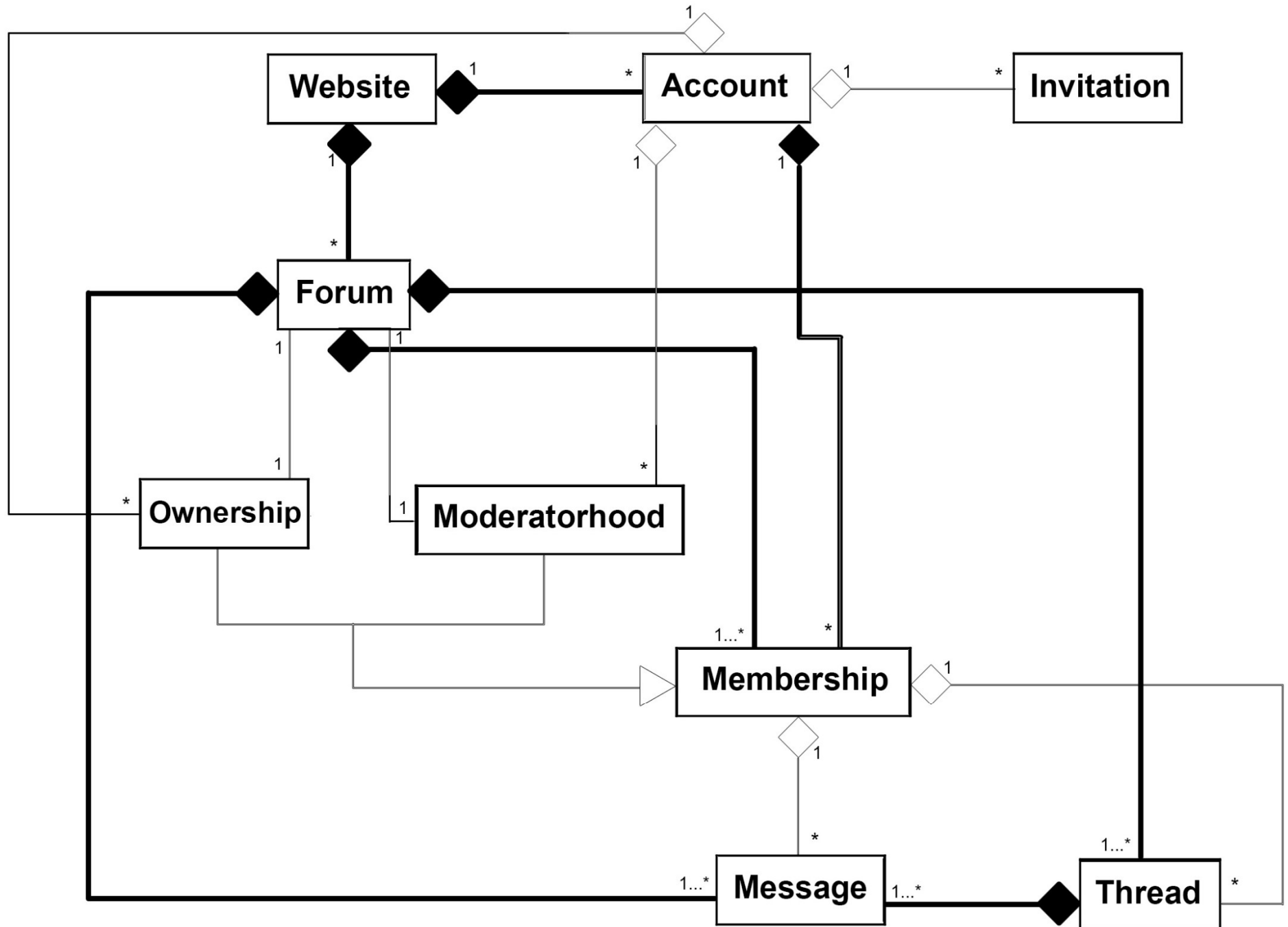
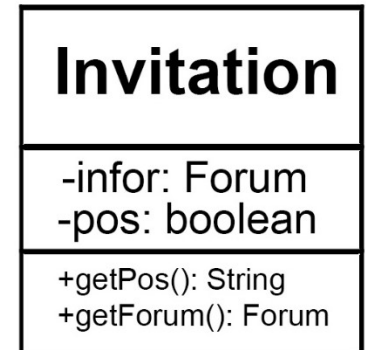
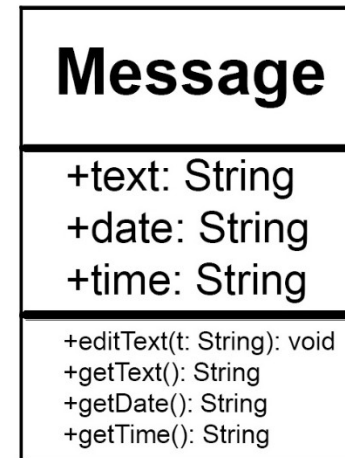
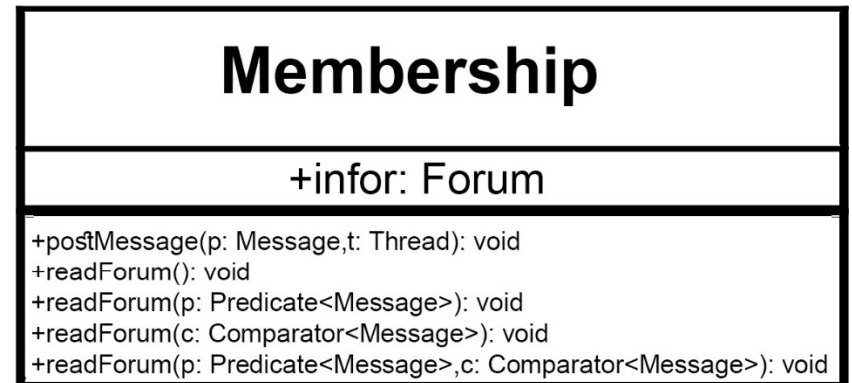
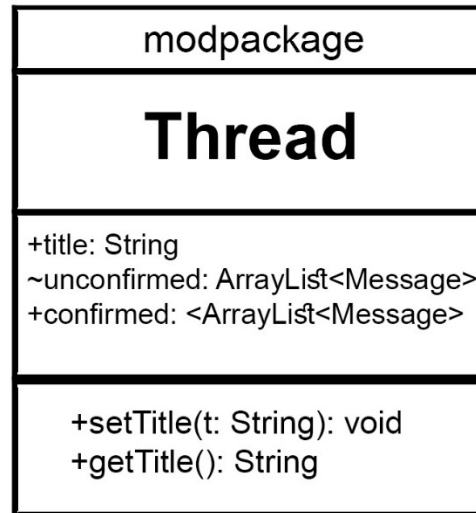
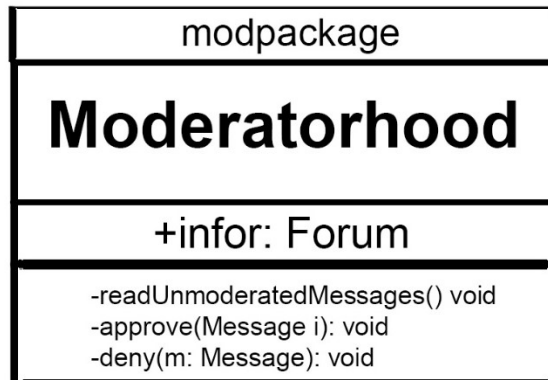
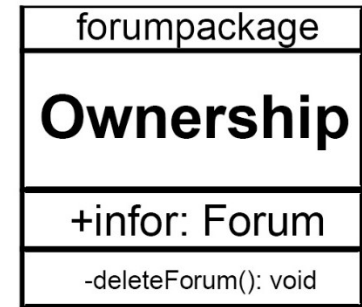
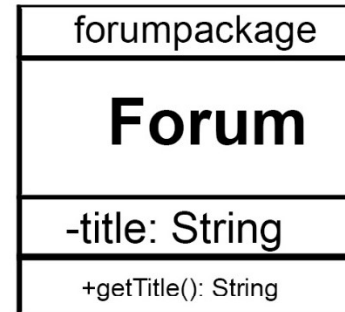
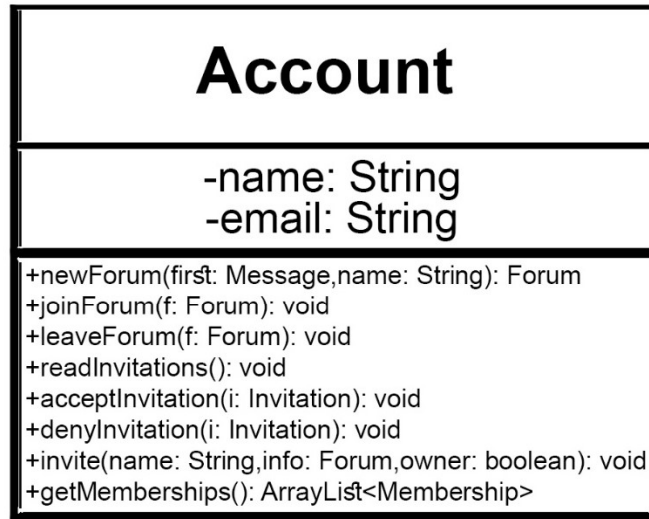
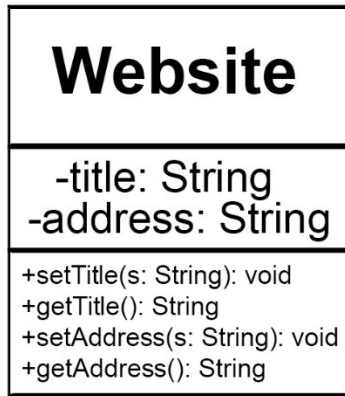


## UML Diagram



## UML Entities



## Data Structures

Class	Data Structure
Website	Hashtable<String, Forum> forums;
Website	ArrayList<Account> accounts;
Forum	ArrayList<Membership> memberships;
Forum	Hashtable<String, Thread> thread;
Forum	ArrayList<Message> messages;
Account	ArrayList<Moderatorhood> moderatorhood;
Account	ArrayList<Ownership> ownerships;
Account	ArrayList<Membership> memberships;
Account	ArrayList<Invitation> invitations;
Membership	ArrayList<Message> messages;
Membership	ArrayList<Thread> threads;
Thread	ArrayList<Message> messages;