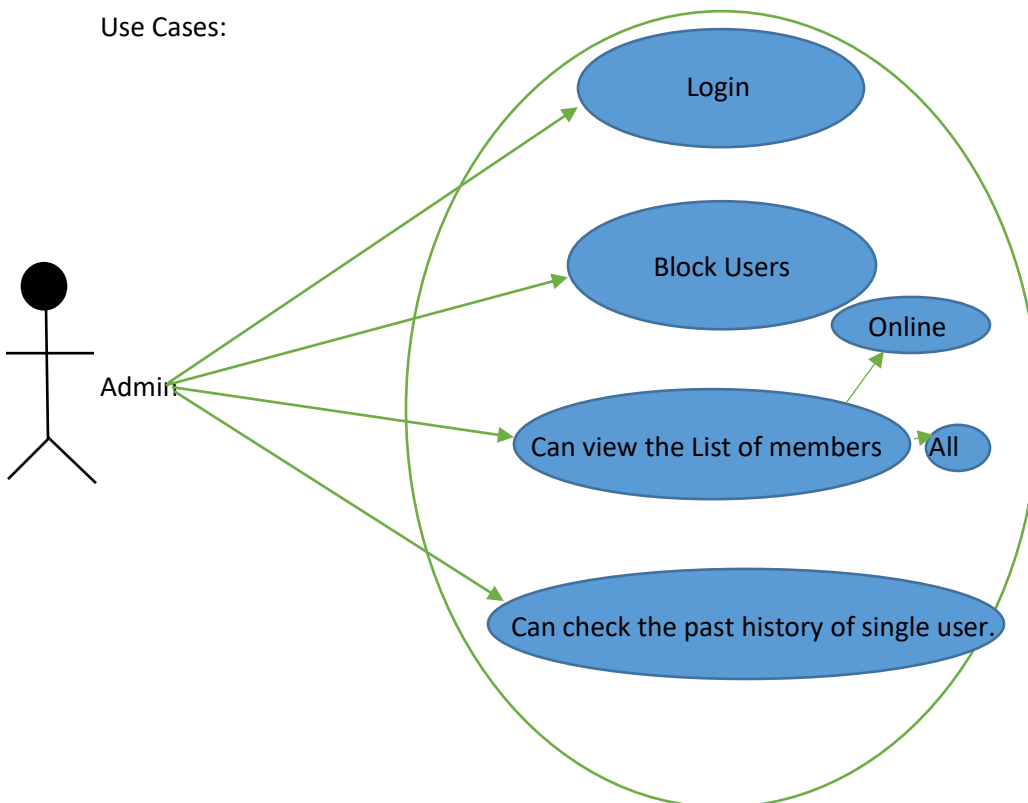


Server

Class -> Server

Responsibilities	Collaboration
<ul style="list-style-type: none">• Multi-threaded server.• Always switches on.• Serves more than one client at a time.• Accepting Client request.• Having a database of all users.• Receiving message, keeps a copy of that to itself and forwards.• Decides to whom the message should go.• If the client is offline, it saves message and sends as client is online.• Keeps the history of past 15 days communication.• In some cases, if the connection is down and message is unable to be sent then responses to the sending client that message has not been sent.	

Use Cases:



Login

Logout

Block Users

List

History

(Drop-Down curser)

1- List of users

2- Online users