

Attribute	Quality requirements
<b>Security and Privacy Protection</b>	<ul style="list-style-type: none"> <li>- The society leader must be logged in before viewing or performing any action relating to the management of the society</li> <li>- Only the nominated society leader is able to receive the notification of application approval</li> <li>- A second password entry is required to confirm society activation</li> <li>- A new society can only be activated by a nominated society leader</li> <li>- Changing the society registration data shall remove all management privileges from the old society leader upon acceptance by the new society leader</li> <li>- Upon creation of a new society, membership shall automatically be set to manual approval only</li> <li>- A second password entry is required to confirm society termination</li> </ul>
<b>Performance</b>	<ul style="list-style-type: none"> <li>- The system will notify users of society application status within 3 minutes seconds of approval.</li> <li>- It will be possible to subscribe to a newly approved society within 30 seconds of the society leader activating it</li> <li>- Society registration data updates will be live within 2.5 seconds of user confirmation</li> <li>- The system will be able to process 100 society registration data updates per minute</li> <li>- Society membership approval shall be changed between automatic and manual with no more than 0.5 seconds delay</li> <li>- Group broadcast messages shall be viewable by students within 2 seconds of posting</li> <li>- The sending and receiving of individual messages shall take no more than 0.2 seconds</li> <li>- Submitting a society termination request will halt new subscriptions within 0.5 seconds</li> </ul>
<b>Reliability</b>	<ul style="list-style-type: none"> <li>- Failed actions will be clearly communicated to the user via popup notification</li> <li>- Any needed downtime will be scheduled with at least one week of notice, presented via email notification to all app users, and should occur outside of peak usage times so as to be minimally disruptive.</li> <li>- Downtime should be limited to no more than one hour per month.</li> </ul>
<b>Scalability</b>	<ul style="list-style-type: none"> <li>- The system will be sustained with no drop in responsiveness at up to five times the current number of users</li> </ul>