**Quality Requirements for the Student Union Management System**

Performance & Scalability:

* Must handle large numbers of student registration requests at the start of semesters.
* Should update membership records instantly so other subsystems see real-time data.
* Should scale as more societies and students join.

Reliability & Availability:

* Needs to ensure that membership and society data are always available, for example, by implementing a system on the internet that requires only an internet connection to access.
* Data integrity is a major factor.
* Error recovery needs to be fast.

Security:

* Protect sensitive user data
* Enforce secure authentication for union officers who manage approvals.
* Only authorised users should be able to approve societies or generate reports.

Maintainability:

* The system should be modular so policies can be updated without disrupting other services.
* Easy for admins to configure and maintain.
* Should log transactions for auditing.

Usability:

* Clear dashboard for monitoring student registrations, society approvals, and generating reports.
* Simple interface to allow for quick understanding