

BBM384 Software Lab. Social Interest E-Club Risk List

Risk ID	Date Identified	Headline	Description	Type	Impact	Probability	Magnitude	Owner	Mitigation Strategy
1	4/10/2021	Login/Signup Operations	The Admin/Member may not signup on the application, cause of invoke the SignUpService and SignUpController	Backend	Critical	10%	0.5	Developers	SignUpService and SignUpController classes must be monitor on operations
2	4/10/2021	Questionnaire Pages	The Member may not subscribe on the Club system after requestionnaire.	Backend	Critical	5%	0.3	Users	Endpoint must be configured as a @Bean @CrossOrigin .
3	4/14/2021	CRUD Operations	The Admin may not create club on admin panel.	Frontend	Critical	5%	0.3	Users	If endpoint for create club will be configured as calling POST method instead of GET method then Create function will be terminated.
4	4/15/2021	Club Add/Delete Operations	Lack of verifiable data may affect the ability of the primary external stakeholder to validate endpoint.	Backend	High	20%	0.8	Stakeholders	Session cookie/ CSRF must be defined for logging operations.
5	4/17/2021	Keeping Data Safe/Secure	Backup and restore requires libraries.	Database	Medium	20%	0.6	Developers	Local backup data must be kept in server/database
6	4/20/2021	Testing	Insufficient QA time to validate on all browsers and OS types.	Testing	Critical	50%	2.5	Developers	Chrome, Firefox, Edge, Explorer, Opera web browsers must be tested before demo
7	4/21/2021	QA/ User Testing	End-user testing, more effort on the user guide may be necessary.	Testing	Medium	3%	0.1	Developers	Automatic tools must be used for testing functions of CRUD's.
8	4/21/2021	Security Testing	The Member might send malicious script or SQL injection queries to database on login/signup pages	Security	High	2%	0.1	Developers	Dynamic sql queries must not be referred on source code for request bodies. There must be a validation for login operations.