

Team: BoBoBoyz

Quality Requirements:

No.	Quality Requirement	Description / Metric	Member
1	Responsive Design	<ul style="list-style-type: none">● Description Our web system layout scale will be adjusted automatically with the screen size. Certain element will be hide and display according to the screen size of the device where the application is accessed. The arrangement of elements will be adjusted by this 3 screen size:<ul style="list-style-type: none">- 768px- 992px- 1200px	Goh Kun Shun
		<ul style="list-style-type: none">● Metric Make sure all elements display properly in all 3 screen size	
2	Data Integrity	<ul style="list-style-type: none">● Description Accessibility is constrained by the user type.	James
		<ul style="list-style-type: none">● Metric User can only access to specific function that is allow by their user type. For example, admin cannot access or view document uploaded by the student or supervisor.	

3	Security	<ul style="list-style-type: none"> • Description All users password will be not be saved in raw text, but will be hashed and salted. Each user will be given a different salt. 	Eric
		<ul style="list-style-type: none"> • Metric User password are encrypted and can't be access by even the admin. Different salt for different user are given and the first few character of the salt are shown as the proof that each user have different salt even though they have the same password, resulting in different hash. 	
4	Portability	<ul style="list-style-type: none"> • Description Our system will be accessible by laptops, desktop and mobile devices through website domain. 	Ong Koon Hua
		<ul style="list-style-type: none"> • Metric System testing will be done on a few different computer and phone to make sure that they display the correct output. 	
5	Functionality Testing	<ul style="list-style-type: none"> • Description Our website will include exception handling and error checking to ensure that the user will receive correct response from our system when requested. 	Christopher
		<ul style="list-style-type: none"> • Metric Wrong input will be put to test the system error handling and ensure that the system give the correct response. 	

