

Description	Evaluation	Likelihood	Impact Level	Responsibility	Response	Control Measures
Junit test fail	Software may not be functioning correctly	Medium	Medium	Developer	See if failure is due to test code or a fault and correct it	Write test code correctly and test functionality of the changed feature
Connection issues with GCP	The program would fail to connect to the database	Medium	Medium	Developer	Add support to local MySQL instance	Add support for local MySQL instance
Getting stuck with finding solution	Loss of time	Medium	low	Developer	Seek help from the trainer	Keep on top of course content, and read into anything that would be useful for my project
Misunderstanding the requirement	Refactor would be needed	low	High	Developer	Refactor to correct the mistakes	Read the spec again carefully and check frequently to stay on task
Missed deliverable	One would loss marks	low	High	Developer	Attempt to hand in deliverable immediately	Rad the spec and check frequently to stay on task track
Can't achieve 80% test coverage	Marks would be lost	Low	Medium	Developer	Find help from trainer to improve test	Research unit testing Junit and Mockito
Developer becoming unwell	Project would be delayed	Low	High	N/A	Ask for an extension	
Web page failing to connect well	One wouldn't be able to interact with back-end	Low	High	Developer	Investigate and refactor code	
Electricity / battery issues with the equipment (Laptop)	Delays project	Medium	High	Developer	Ask for extension	Ask for extension
Failing to deliver on time	Potentially fail the project	Low	High	Developer		Ensure the project plan is as

						accurate as possible and accounts for appropriate risks
Internet Issues/failing	There may be a failure with internet connections	Medium	High	N/A	See if the connection problem is with the company or inhouse	Try to sort out all internet issues and start on the work immediately
Method not giving the correct results	Back-end not functioning correctly	High	Medium	Developer	Refactor method	Create and implement unit tests