

# Risk assessment

Description	Evaluation	Likelihood	Impact Level	Responsibility	Reponse	Control Measures
Method does not produce desired result	Back end won't function correctly	High	Medium	Developer	Reductor method	Create and implement unit tests
JUnit tests fail	Software may not be functioning correctly	Medium	Medium	Developer	See if failure is due to test codes or a fault in the progeria Lind correct	Win test code correctly and test functionality of new features as they are imperilled to ensure issues are caught quickly
Selenium test cannot reproduce desired behaviour	Test won't be able to replicate end-user interaction	Medium	low	Developer	Try to research a solution, other to patron the test manually	
More time spent than planned on tasks	May need use time allocated for other tasks	Medium	Medium	Developer	Less time spent on other tasks if appropriate	Ensure the project plan is as accurate as possible Link manage time property to those problems with one test don't affect others
Connections issues with GCP	The program would fall to correct to the DB	Medium	Medium	Developer	Add support to local MySQL instance	Add support for local MYSQL instance
Stuck finding a solution to a problem	Time would be lost	Medium	low	Developer	Seek help from raiders	Keep on top of course content complete exercises and
Misunderstood requirement	Refactor would be needed	low	High	Developer	Retractor to correct any mistakes	Thoroughly read need the spec and check frequently to stay on task
Missed deliverable	Marks would be lost	low	High	Developer	Adempted to hard in Developer ASAP	Thoroughly read need the spec and check frequently to stay on task
Cannot achieve 80% test coverage	Marks would be lost	low	Medium	Developer	Seek help from trainers to improve tests	Research unit testing junt and Mockito
Failure to deliver on time	Potentially fail the project	low	High	Developer		Erasure the project pian is as accurate as possible and accounts for appropriate risks
Developer becomes unwell	Project would be delayed	low	High	NA	Ask for an extension	
web page does not load correctly	User won't be able to interact with back end	low	High	Developer	Investigate and retractor code	

