

Description	Evaluation	Likelihood	Impact Level	Responsibility	Response
Method doesn't produce desired outresult	Back-end won't function correctly	High	Medium	Developer	Refactor method
JUnit tests fail	Software may not be functioning correctly	Medium	Medium	Developer	See if failure is due to test code or a fault in the program and correct accordingly
More time spent then planned onb tasks	May need to use time allocated for other tasks	Medium	Medium	Developer	Less time spent on other tasks if appropriate.
Stuck finding a solution to a problem	Time would be lost	Medium	Low	Developer	Seek help from trainers
Misunderstood requirement	Refactor would be needed	Low	High	Developer	Refactor to correct any mistakes
Missed deliverable	Marks would be lost	Low	High	Developer	Attempt to hand in deleverables asap
Can't achieve 80% test coverage	Marks would be lost	Low	Medium	Developer	Seek help from trainers to improve tests
Failure to deliver on time	Potentially fail the project	Low	High	Developer	

Developer becomes unwell	Project would be delayed.	Low	High	Developer	Ask for an extension
Webpage doesn't load correctly	User won't be able to interact with the back-end	Low	High	Developer	Investigate and refactor code

Control Measures						
Create and implement unit tests						
Write test code correctly and test functionality of new features as they're implemented to ensure issues are caught quickly.						
Ensure the project plan is as accurate as possible and manage time properly so that problems with one task doesn't effect the others.						
Stay on top of course content, complete exercises that were already done. Read into anything else that may be used in the project.						
Thoroughly read the spec and check frequently to stay on task						
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Research unit testing, junit and mockito						
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- Hight Impact

- No Impact

