

SpellTracker Risk Assessment

	Description	Evaluation	Likelihood	Impact Level	Responsibility	Response	Control Measures
1	Lack of knowledge	Project progress hindered	High	Medium	Developer	Seek assistance from trainer, refer to notes/internet	Keep good notes
2	Hardware breaks	Project progress stopped, potential loss of work	Low	High	Developer	Find alternative hardware to work on	Maintain hardware, backup project locally/in the cloud
3	GitHub goes offline	Unable to update branches or refer back to past versions	Low	Medium	GitHub	Continue working offline until fixed, exercise diligence	Find potential alternative tools
4	Broken version deployed to main branch	Main version no longer works, urgent fixing required	Low	Medium	Developer	Attempt to revert changes. If that fails will need to manually fix	Diligent use of branches and proper checks before merging
5	Accidentally sharing private credentials	Uploaded to GitHub with user/password in code	Medium	Low	Developer	Revert changes and remove data from repository	Check before pushing, use .gitignore to hide data in other file