

Risk	Risk Statement	Response strategy	Objectives	Initial			Week 2			Week 3			Week 4			Final		
				Likelyhood	Impact	Risk Level	lkelyhood	impact	Risk level	lkelyhood	impact	Risk Level	Likelyhood	Impact	Risk Level	Likelyhood	Impact	Risk Level
front end of the app not working correctly	if this occurs my app wont display anything	make sure the front and works with flask	to use pytest to check that this is working	high	high	70 %	high	high	40 %	medium	high	20 %	low	high	10%	low	high	10%
flask code errors	the app wont run correctly	ensure that i test the flask code	reduce errors in the final app	high	high	70 %	high	high	70 %	low	high	10 %	medium	high	10%	low	high	10%
crud features missing	i wont be able to match the criteria correctly	Make sure I am implementing the features	include all the crud features	low	high	20 %	low	high	20 %	low	high	10 %	low	high	10%	low	high	10%
database not appearing	if this risk occurs then my crud app	ensure that the database uri is exported correctly	learn flask and how to import to a database	high	high	70 %	high	high	70 %	medium	high	10 %	low	high	10%	low	high	10%
passwords visible	having passwords visible means app isnt secure	ensure that the secret key is hidden	export the secret key	high	medium	80 %	medium	medium	50 %	low	medium	10 %	low	medium	10%	low	medium	10%
not having jenkins automation	if this happens i wont be able to meet criteria	learn about jenkins and implement it	ensure some of the deployment is automated	high	medium	80 %	high	medium	50 %	high	medium	10 %	medium	medium	10%	low	medium	10%
running it on a development server	if this happens i wont be able to meet criteria	run it on gunicorn	learn gunicorn	high	medium	80 %	high	medium	70 %	medium	medium	10 %	medium	medium	10%	low	medium	10%
not having 100% test coverage	need to attempt to have a 100% test coverage of my project	run multiple pyltests	run tests on multiple factors of the app	high	medium	80 %	high	medium	70 %	medium	medium	10 %	low	medium	10%	low	medium	10%