

Risk Register and Assessment Matrix

COMP3000 Computing Project 2022/2023

Project Title

ChessAI – A Chess Practice Tool

Project Lead Developer / Manager

Callum Organ

Project Supervisor

Lingfen Sun

Links

Source code: <https://github.com/ORG4N/ChessAI>

Document Revision History			
Date	Ver.	Description	Changed by
20/10/2022	1	Created Register and Matrix document. Filled with common issues, and previous issues from other assignments.	Callum Organ

Risk Assessment Matrix

- Find additional information about each risk by finding corresponding ID within the Risk Register.

		Impact					
		Low		Medium		High	
Likelihood	High	R10		R3	R5	R13	R1 R2 R11 R12
	Medium					R9 R15	
	Low	R6	R8	R7	R17		R4 R16

Risk Register

- All the following risks will have Responsibility assigned to the project Lead Developer.
- Detailed Mitigation and Contingency plans can be found on the GitHub repository [in progress].

ID	Date Raised	Description	Category	Likelihood	Impact	Priority
R1	20/10/2022	User stories badly defined – scope too great, not concise.	Planning	High	High	High
R2	20/10/2022	User stories prioritised incorrectly – main functionality is not the core focus.	Planning	High	High	High
R3	20/10/2022	Test cases aren't detailed enough.	Testing	High	Medium	Medium
R4	20/10/2022	Documents / code stored on local storage becomes corrupted.	Technical	Low	High	Low
R5	20/10/2022	Unplanned work – requirements are identified later within the project.	Planning / Development	High	Medium	Medium
R6	20/10/2022	Technical issues preventing code/documents to be pushed to remote repository.	Technical	Low	Low	Low
R7	20/10/2022	Lead developer unable to attend bi-weekly meetings.	Schedule	Low	Medium	Low
R8	20/10/2022	Project supervisor is unavailable.	Schedule	Low	Low	Low
R9	20/10/2022	Behind on schedule – deadline has passed but deliverable is not complete.	Planning / Schedule	Medium	High	Medium

