

Risk Name	Risk Description	Risk Probability of Occurence	Risk Impact	Risk Factor	Risk Mitigation	Person in Charge of Tracking
Bad Code	Violation of Clean Code principles, bad maintainability / expandability	95 %	8	7,6	Clean Code agent	Adrian
Bad communication	Insufficient requirements specifications	35 %	9	3,15	Clear instructions, Pair Programming, Sprint planning	Nikolas
Inexperience with utilized technologies	Some technologies are completely new to our team, which could cause delays	70 %	3	2,1	Buffer time, Pair Programming, Code Reviews	Patrick
Collision between Exams and Project	Some Exams might be earlier	30 %	4	1,2	Buffer time	Patrick
Inexperience with utilized IDE	Shortcuts are different than in the IDE we are used to, which makes developing less efficient	40 %	2	0,8	Shortcut List for VisualStudio	Patrick
Performance problems	e.g. generation algorithm	15 %	2	0,3	Performance optimization	Adrian
Sickness	One of the Teammembers gets sick	10 %	1	0,1	Buffer time	Patrick
Unity Cloud Build	Unity changes charging system, CloudBuild could cost (more) money	2 %	3	0,06	Pay the money (or switch CI-Tool)	Patrick
Unity specific Monobehavior class	Object orientation becomes harder	5 %	1	0,05	Get used to this Concept	all