

# PROJECT RISK MANAGEMENT PLAN

Date \_\_\_\_\_

11/8/2022

## Project Mngn

### Echipa 4

Priority	PROJECT RISK MANAGEMENT PLAN																				
	Identification						Qualitative Analysis				Quantitative Analysis			Response Strategy				Monitoring and Control			
	Status	ID #	Date Identified	Project Phase	Functional Assignment	Threat	Risk Trigger (Event) Description	Type	Probability	Impact	Risk Matrix	Probability (%)	Impact (\$ or days)	Effect or days)	\$	Strategy	Response Actions including advantages and disadvantages	Affected WBS Tasks	Responsibility (Task Manager)	Status Interval or Milestone Check	Date, Status and Review Comments
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	
1	Active	F1R1	9/11/2022 - 15/11/2022		Research	Discussions about the needs of the problem.	Interpretable or difficult to understand documentation about the problem. The different understanding of the problem and needs by the team members. Prolonged duration of finding the effective solution.	Scope	Moderate	Very High	<div><div>Probability</div><div>VH H M L VL</div><div>VL L M H VH</div><div>Impact</div></div>	50%	7	4	Avoidance	Maximazing debate time	WBS 185 Prepare Base Maps and Plan Sheets	Whole team	1 week	Step completed successfully.	
			Research																		
2	Active	F1R2	16/11/2022 - 10/01/2023		Development	Coding	More bugs and harder to solve than we expected (wrong calculations, inappropriate use of functions, syntax errors etc.). Mistakes in thinking the solution or understanding the problem.	Quality	High	Very High	<div><div>Probability</div><div>VH H M L VL</div><div>VL L M H VH</div><div>Impact</div></div>	75%	7	5	Transference	Penalties for not respecting deadlines.	WBS 190 Prepare Structure Site Plans	Developers	2 months	Step completed successfully.	
			Development								<div><div>Probability</div><div>VH H M L VL</div><div>VL L M H VH</div><div>Impact</div></div>										75%
			Team			Team members health. Misunderstandings between team members. Mismatch in the personal schedule.	Quality	High	Very High	<div><div>Probability</div><div>VH H M L VL</div><div>VL L M H VH</div><div>Impact</div></div>	75%	2	2	Avoidance	Maximize attention for time and effort management.	WBS 230 Prepare Draft PS&E	Whole team	2 months	Step completed successfully.		
3	Retired	F2R1	16/11/2022 - 10/01/2023		Product Management	Bad cost estimation	Technical equipment can break down and we will have to replace it.	Cost	Moderate	Moderate										<div><div>Probability</div><div>VH H M L VL</div><div>VL L M H VH</div><div>Impact</div></div>	50%
			Product Management																		