No.	Rank	Risk	Description	Category	Root Cause	Triggers	Potential Responses	Risk Owner	Impact	Status
R01	1	Budget Overrun	Exceeding the allocated budget for the project, leading to financial strain and potential project delays.	Cost	Inadequate budget planning or estimation.	Unexpected expenses or cost overruns.	Review and adjust budget allocation & prioritize spending	Project manager	Minor	Active
R02	2	Team Member Left	Departure of a team member, resulting in a loss of workload balance and project disruption.	Human Resources	Resignation, termination, or absence of team members.	Sudden departure or absence of team member	Reallocate tasks	Team	Serious	Active
R03	3	Scope Creep	The development of project scope beyond initial plans, resulting in increased workload.	Scope	Undefined project boundaries.	Continuous addition of new features	Prioritize requirements based on project objectives	Team	Minor	Ongoing
R04	4	Communication Issues	Breakdowns or inefficiences in communicatin channels, hindering collaboration	Communcation	Poor communication infrastrucute or practices.	Misunderstandings, lack of clarity in messages	Establish clear communication protocols.	Team	Insignificant	Active
R05	5	Disatisfied Stakeholders	Stakeholders expressing dissatisfaction with project progress, outcomes, or communication.	Stakeholders	Misaligned expectations or unclear objectives.	Negative feedback or complaints from stakeholders	Engage stakeholders, address concerns, manage expectations	Team	Minor	Active
R06	6	Schedule Delays	Postponement or extension of project timelines beyond planned deadlines, affecting project completion	Schedule	Unrealistic scheduling or unforseen obstacles.	Delays in task completion or dependencies	Revise timeline, adjust resources or priorities	Project manager	Moderate	Ongoing
R07	7	IT Failure	Malfunction or breakdown in essential information technology systems.	Technology	Hardware or software failures.	System crashes, data loss, or cybersecurity breaches	Implement backup systems, enhance security measures	Team	Serious	Active
R08	8	Loss of Intellectual Proper	Unauthorized access, theft, or compromise of project-related sources, leading to potential data breaches	Security	Weak cybersecurity measures or lack of data protection protocols.	Breaches, haking attempts, or data leaks	Enhance data encryption and implement access controls	Team	Moderate	Active
R09	9	Data Security	Lack of proper measures to ensure the security of project-related data	Security	Inadequate data protection protocols.	Data breaches, hacking attempts or unauthorized access	Implement data encryption, access controls, and regular security audits	Team	Major	Active
R10	10	Third parties	Challenges arising from the involvment of third-party vendors or partenrs.	Technology	Inadequate oversight of third-party involvement	Data breaches, or non-complience with security standards	Establish clear contractual obligations and conduct regular security assessments	Team	Major	Active