

AnyChange Risk List

Risk ID	Date Identified	Headline	Description	Type	Impact	Probability	Magnitude	Owner	Risk Response	Impact after mitigation	Probability after mitigation	Magnitude after mitigation
1	30.03.2023	Communication errors	Lack of communication / miscommunication between team members resulting in incompatible artifacts and product, quality issues, and so on	Management	4	80%	3.2	PM	Mitigation: Daily communication - minimum once every two days - is being performed Informal communication encouraged, formal communication only required for responsibility sharing per RACI charts	3	20%	0.6
2	30.03.2023	Non-compliance with GDPR	User information for user settings, login, registration etc may not comply with relevant GDPR policies leading to legal actions against the company and so on	Business	5	40%	2.0	PM	Mitigation: Get consultancy from legal department	4	10%	0.4
3	30.03.2023	Change of stakeholder requirements	Change of requirements resulting in a software that does not meet the new demands may lead to incompliance per business goals	Business	5	90%	4.5	Team	Mitigation: Involve stakeholders to communication cycle	1	90%	0.9
4	30.03.2023	Estimation mistakes	Mistakes in scope, cost, schedule estimations may lead to overbudget, overtime and so on	Management	4	50%	2.0	PM	Mitigation: Adopt UP for incremental iterative development	2	40%	0.8
5	30.03.2023	Unavailability of resources due to sickness, family reasons, force-majeure	Resources (manpower, equipment, and so on) not being available due to both foreseeable and unforeseeable events may lead to a massive decrease project performance parameters (cost, schedule, quality, scope)	Resource	4	50%	2.0	Team	Mitigation Project sponsor dedicating additional backup resources Descoping in one iteration and taking up in the next Transfer Private health insurance is being supplied to employees for securing faster recovery	2	40%	0.8
6	30.03.2023	Overdesign	Development of the software not only to the requirements but also nice-to-haves not specifically declared and agreed upon by stakeholders	Management	3	35%	1.1	Team	Mitigation Enhance stakeholder communication Use iteration planning based on must-haves and nice-to-haves Ensure requirements are agreed upon Promote good CI practices Ensure unit/functional/ and integration tests are performed Encourage peer review culture and avoiding strict and concrete hierarchical lines	2	10%	0.2
7	30.03.2023	Poor implementation of design	Development not being made per architecture and hence primary design decisions may lead to bad design and incompliance with stakeholder requirements	Technical	4	25%	1.0	Team	Mitigation Use UP, architecture notebook Update architecture if design change is approved by team, stakeholders / management Use good communication practices per UP	3	20%	0.6
8	30.03.2023	Lack of security, vulnerability to attacks	Malicious attacks to take down the platform may lead to downtime, user information theft and so on further leading to legal actions against the company	Technical	5	20%	1.0	PM	Mitigation Get consultancy and services from cybersecurity companies	5	1%	0.1

9	30.03.2023	IP theft	Company being accused of IP theft or being subjected to IP theft may lead to incompilance with business practices, loss of reputation etc	Business	4	25%	1.0	PM	Mitigation Get consultancy and services from cybersecurity companies Thorough research of IPs before development and ensuring development does not interfere with those	4	3%	0.1
10	30.03.2023	Browser incompatibility	Platform not working correctly on all browsers / malfunctioning in some browsers	Technical	4	30%	1.2	Team	Mitigation Ensure browser-agnostic development	4	5%	0.2
11	06.04.2023	Overloading scraped website	Overloading the website that AnyChange is scraping with too many requests can slow down or crash the relevant site	Technical	4	30%	1.2	Team	Mitigation Ensure number of users and request numbers are limited	4	10%	0.4
12	06.04.2023	Websites prohibiting scraping	Some websites prohibit scraping and this can cause nonfunctioning software	Business	5	20%	1.0	Business Analyst	Mitigation Ensure those websites are not scraped	5	5%	0.3
13	06.04.2023	Lack of regular updates in	Some websites may lack the required	Business	5	20%	1.0	Business	Mitigation	5	5%	0.3