Software Quality-Risk Factors

Software Development Life Cycle.

Risk Management Case Study Tesla

Risk Area	Risk Type	People Impacted	Likelihood (1-5)	Impact (1-5)	Risk Owner	Risk Mitigation
Supply Chain	Supply disruption risk	Owners/Inventors	3	4	Procurement department	Recruit multiple suppliers
Business/Industry	Low consumer adoption risk	Owners/Inventors	1	4	Sales department	**More investment in advertisement and promotion campaigns**
Technological	Cybersecurity risk	Owners/Invertors /consumers	1	5	Software department	Enforcement of strict security policies; integration of cloud computing

Note:
- Likelihood of the risk occurring: the probability of the risk to happen.
- Impact if the risk occurs: the actual affect of the risk when it happened.
- Risk Owner: Person who will manage the risk.
- Risk Mitigating action: Action to mitigate the risk e.g., reduce the likelihood.

Think about your own project and create the risk matrix.