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# **X-Note Risk List Version 1.0**

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**Document Language:**  
English

## **Revision History**

<b>Date</b>	<b>Version</b>	<b>Description</b>	<b>Author</b>
04/06/2019	1.0	Create the Risk List	Yu Fan, Qiuxuan Ling

#	Risk Statement		Occurrence Rate (0%~100%)	Harm Degree (1~10)	Solutions	Person in Charge
	Situation	Result				
1	During the design or realization period, the requirements are changed	Part of the earlier stage's work need to be reformed, leading to the extension of the project cycle.	20%	6	Before designing the project, make sufficient communication with users, dig out the real requirements of the user, and make detailed requirement analysis.	Jingyu Li (Project Manager)
2	Template coding time is beyond expectation.	Retard the project process and lead to the overdue of the project.	30%	7	During the period of realization, hold regular meetings to handle the process of software development.	Du Liu (Programmer)
3	Workload is beyond expectation.	Making the software development hard to continue.	30%	8	Before formal development beginning, make proper planning and designing, and in the process of development, rearrange workload dynamic.	Qiuxuan Ling (Testing)
4	The prediction of the user isn't accurate.	The background data management may have problems.	10%	5	Before designing, make some user survey and predict the number of the user accurately.	Yu Fan (Analyst)
5	Hidden vulnerabilities were found during the software testing.	The software has underlying problems in its daily process, resulting in reworking and debugging.	50%	7	In the software testing period, design proper and through test methods and do more testing.	Shixuan Gu (Testing)
6	Code management issues has problems.	Loss of progress caused by regression.	10%	8	In the process of coding, save the code and prepare backup timely.	Jingyu Li (project manager)
7	Technical difficulties arise in the development process.	Halt the project and miss the deadline.	30%	9	Consult references and other professional experts.	Du Liu (Programmer)