

# DFE-ToDoList – Risk Assessment

	Risk	Impact	Actions to take	Probability (1-10)	Impact (1-10)
1	Additional non-essential requirements	If requirements that are not essential to the functionality of the project are added, there is a risk of these taking time away from implementing required features.	Use an agile workflow and work towards the MVP.	7	8
2	Inaccurate time estimates	Possibility of running out of time. Aspects rushed to meet a target may be of a lesser quality.	Work towards a minimum viable product and then iterate updates.	8	6
3	Misunderstand requirements	The requirement may not be completed to a good level.	Ensure the feature follows the user story.	4	8
4	Design lacking flexibility	If changes are needed in the design and those changes are not possible with what has already been produced a lot of it would have to be redone.	Think ahead about the possible designs and make it modular.	4	6
5	Learning Curve for new program/resource	Less time given towards the project and more spent learning how to use the program/resource.	Allocate extra time in the sprints.	6	6
6	System outages	If there is an internet/electrical outage, or hardware failure. Completion the project may get delayed	Download resources in advanced in case of internet outage, find alternate location/hardware.	2	8
7	Lack of organisation	Aspects of the project may not get completed.	Keep to a set plan.	2	7