

Risk Register

Team Member : Peiling Chan [24547042]
Richard Chuah [25656732]

Description of Risk	Probability L – Low; M – Medium (31-70%); H – High (>70%)	Impact	Countermeasure	What to do if happen
Computer/Laptop malfunction	L	High	Always backup all the codes into GitHub and drive	Use the backup codes.
Having insufficient knowledge about Google Firebase	M	Medium	Learn before applying it into the code	Google search or seek help from the tutor/lecturer
Untidy/messy code	H	Medium	To prevent use brackets to prevent having messy/untidy code. Always have documentation so that it is easy to understand	Refer to the documentation and delete the unnecessary. Use brackets to tidy up the code.
Defect equipment (led, motion sensor, board, etc.)	L	High	Keep the equipment in a safe place. Take good care of it.	Get a new equipment. Report to tutor/lecturer
Team member is sick	L	High	Practice a good lifestyle to prevent falling sick	Seek a doctor. Report to the lecturer/tutor whether an extension is granted
Too much workload	H	High	Good time management and pre-plan everything.	Separate equal workload among the teammates