Project Name: To-Do List (TDL)
Project Description: CRUD application that uses a Spring Boot backend and a Bootstrap-based frontend
Project Owner: Siddhartha Gurung

Risk ID	Date registered	Risk area	Risk description	Probability			Risk Level			Project impact	Proximity / Length of impact	Response strategy
				Green	Yellow	Red	Green	Yellow	Red			
1	05.02.20	Internet connection issues	Losing connection to the internet due to unpredictable factors, e.g. ISP issues	X				X		Severe – no internet will mean losing access to helpful resources, Teams, tools etc.	Under an hour to several days, depending on the cause of the issue	Restart router; contact ISP; change location for a temporary period; change ISPs
2	05.02.20	Stress	Lack of focus due to issues concerning stress; e.g. frustration with progress, lack of motivation		X		X			Moderate – too much stress can result in a quick decline in productivity, until the underlying problem gets resolved	Hours to several days	Take several breaks throughout the day; disconnect from work at the end of the day; talk to someone if the issue persists/becomes too problematic
3	05.02.20	Lack of expertise	Unable to progress due to a lack of knowledge		X		X			Low to High – will depend on the complexity of the required knowledge	Under an hour to several days, depending on the severity of the issue	Search for resources online; consult a trainer
4	05.02.20	Issues with hardware	The person's computer becomes unusable due to a hardware fault (e.g. hard drive becomes corrupted)	X			X			Moderate to High – impact on hardware could mean having to work on a new computer, meaning potentially losing a large amount of progress	Under an hour to several days, depending on the hardware issue	Try to fix the issue; contact a professional to take a look; replace the faulty part; acquire a new computer
5	05.02.20	Issues with external tools	The project utilises several external tools such as Jira, GCP and GitHub; any major problems with these services could potentially seriously hamper progress	X				X		Low to High – will depend on how long the service is down for, as well as how critical the service is to the project	A few minutes to several days, depending on how long the service is affected for	Keep a local backup, be less reliant on such services
6	05.02.20	Problems caused by the current global pandemic	Any issue that is due to or related to COVID-19 (e.g. family member gets infected from work)		X			X		Low to High – will depend on the severity of the disease on the impacted family member/me; minor symptoms will mean low impact, while serious symptoms will cause high disruption	Duration of infection if minor symptoms; potentially weeks after if serious symptoms	Keep a safe distance and wear a mask when outside, keep interactions to a minimum with people outside of household, follow government guidelines on prevention of infection