QA Capstone Project - Bank API

Risk Assessment

LOW -1-	LOW -2-	MEDIUM -3-
LOW -2-	MEDIUM -4-	HIGH -6-
MEDIUM -3-	HIGH -6-	HIGH -9-

Risk	Statement	Response	Likelihood	Impact	Responsibility
Database not working	Driver or credentials could be wrong	Ensure credentials or drivers are configured properly	Low	Low	Developer
Database connection loss	MySQL server might be stopped	Check and start MySQL server	Low	Low	Developer
GitHub server down	GitHub is not reachable	Wait for it to come back on	Low	High	GitHub
GitHub connection problem	Credentials could be wrong	Check and update credentials	Medium	Low	Developer
Data loss	Accidental deletion of data	Keep data backup on GitHub	Low	Medium	Developer
Hardware failure	Laptop stopped working	Try to carry on work on another PC	Low	High	Developer
Wrong merge	Merge conflict not resolved properly	Resolve merge conflict properly	Medium	High	Developer
Tired	Continuously working without breaks	Take breaks and look away from the PC screen	Medium	Medium	Developer
Sickness	Caught Cold, Covid etc	Take medications for quick recovery	Low	High	Developer
Trainer not reachable	Busy with other students	Looks for recorded material for reference	Medium	Low	QA