

	Risk	Statement	Response	Objective	Likelihood	Impact
1	Prioritising tasks	If i focus on a feature which is not important i wont have the minmimum viable product ready.	While working on the project minimum viable product should be main priority.	Prioritising tasks to leave any unimportant task for last.	2	3
2	Flaw in system architecture	Poor design of system architecture leading to major dev issues	Use diagrams and also follow best practices	Do appropriate planning	2	5
3	Not doing sufficient testing	Not testing enough of the code to make sure i have a reliable code	Follow the agile sdlc doing testing in every sprint	Obtain 80% testing	3	3
4	Database connection issue	Incorrect database details	Use properties file	Make sure correct details in properties file	1	5
5	Foreign Key setup	Make sure foreign key constraints are in place	Follow ER diagram	Have correct foreign key constraints iin place	1	4
6	Injection attack	When writing to database make sure to do it securely	Create prepared statements	Have a application which is secure from SQL injection attacks	1	5

		SEVERITY				
		Minimal	Minor	Moderate	Major	Severe
LIKELIHOOD	Guaranteed	5	10	15	20	25
	Expected	4	8	12	16	20
	Likely	3	6	9	12	15
	Possible	2	4	6	8	10
	Unlikely	1	2	3	4	5