Risk Assessment Matrix

Probability		Severity			
		NEGLIGIBLE small/unimportant; not likely to have a major effect on the operation of the project	**MARGINAL** minimal importance; has an effect on the operation of project but will not affect the event outcome	**CRITICAL** serious/important; will affect the operation of the project in a negative way	**CATASTROPHIC** maximum importance; WILL affect the operation of the project in a negative way
	LOW This risk has rarely been a problem and never occurred	Background research delays	Use of outdated documentation	Final Report writing delays	Misleading Epidemic Model design
	MEDIUM This risk will MOST LIKELY occur in this project	Extras WebPage programming delays	Non-exhaustive Epidemic Modelling scenarios coverage	Unresolvable software bugs	Hidden software bugs
	HIGH This risk WILL occur at this project, possibly multiple times, and has occurred in the past	Time-complexity optimized Agent Based Simulation	Dashboard EC2 Instance exhausting resources	Online presentation delays	Used live data becomes unreliable or is removed

Explanation of Risk Ranking

LOW	MEDIUM
HIGH	
EXTREME	