

Risk	Risk Statement	Response	Objectives	Likelihood	Impact	Risk Level
DDOS Attack	A bad actor may execute a DDOS attack on the cafe software, causing them to lose business, and hinder their reputation	Take specific security precautions when deploying to servers to prevent this type of attack	Reduce the likelihood of hacking	medium	high	8
Data Encryption	User Data may be stored in plain text files which could allow for data leaks.	Encrypt all user added data in the client and on the server	Reduce data leaks	medium	high	8
Availability	During Busy Periods, servers may be overloaded with traffic causing outages and bad UX	Ensure autoscaling protocols are configured	Reduce outage spikes	low	medium	4

		Impact				
		Low	Medium	High		
Likelihood	Low	1	4	7		
	Medium	2	5	8		
	High	3	6	9		
In your groups create a risk assessment document for a cafe in central london, including at least 5 risks and a risk matrix. Upload your work to a github repo and message me (privately) a link to the repo when you are done						