

Group 1 Team Roles:

Umar: Technical Lead

Umar largely drove technical applications as he had the most experience in these areas. It was generally myself and Umar researching and testing technical applications. During the design document development Umar was instrumental in finding workarounds to the AWS issues experienced by groups. During the Executive summary Umar ran many of the vulnerability scans.

Simon: Technical Second and group administration

I generally seconded Umar in the technical area and group discussions/meetings were often driven by myself and Umar. Under the design document I researched the tools used in general information gathering and where applicable ran the tests. Both Umar and myself had Kali instances configured and performed technical processes. For the executive summary I ran a few of the Nessus scans and the Nikto scans, but largely focused on the recommendations derived from the results of those scans.

Administratively, I set up and managed our discord server. Originally I had planned to have Group 4 also on the discord server to make communication and collaboration easier, but after several attempts to invite and reach out to various members, I never received a response and gave up on this avenue. I was also a driver in meetings as I found without some prodding there was a lot of dead air.

Arun: Regulation, policy and compliance specialist

This role aligned pretty well with Arun's professional occupation as a risk and compliance auditor. Arun was responsible for researching the various compliance components. In our case the most applicable were GDPR and PCI (following financial institution guidelines)

Rich: Worked roles as assigned

Rich was generally assigned duties and was fine with it as he had responsibilities in an overlapping module and generally had less time. For the design document Rich was responsible for some of the limitations and assumptions as well as the timeframe of completion. For the executive summary Rich reviewed the document for consistency, flow and material and wrote the conclusion.