# Chameleon Security Project – Weekly Team Meeting Agenda & Minutes

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| Date | 29/11/2023 |
| Time | 7:00 PM |
| Chair | Hamish Burnett |
| Invitees | Hamish Burnett  Adam Sarin  Theodore Savvidis  Leon Netto  Mariam Kassar  Nathan Tien Le Nguyen  Adam Tay  Aashrith Gunnichetty Krishna Prasad  Miriam Azmy  Kartik Kaushik |
| Guests | Mukund Srinivasan |
| Apologies | Ethan Rose |

## Meeting Opening

Start the meeting recording in MS Teams

#### Acknowledgement of Country

*I acknowledge that I am hosting and recording this meeting from the lands of the Wurundjeri people who are the Traditional Custodians of the Land, where I am located today. I also acknowledge the Traditional Custodians of the various lands on which you all work today and the Aboriginal and Torres Strait Islander people participating in this meeting. I pay my respects to Elders past, present and emerging and celebrate the diversity of Aboriginal peoples and their ongoing cultures and connections to the lands and waters of Victoria.*

## Main Items

##### Company and project status updates (Where are we?)

* Hamish – Completed testing of File Inclusion Vulnerabilities within the Chameleon website. Completed associated report, and submitted it to the Teams channel. Commenced Denial of Service (DoS) attack testing against the Chameleon website.
* Mariam – worked on OnTrack tasks. Preparing for panel presentation (tomorrow) for HD. Started firewall attack and associated research. Started Group Task 4.1P. Created a dedicated Trello board for the cyber security team.
* Leon – Completed SSL testing and report. Was successful, and submitted it. Currently upskilling on TCP, and has completed a workshop on it as well. Engaging in Compliance Testing for the Chameleon website.
* Theodore – Upskilling on Forced Browsing, by watching YouTube tutorials. Next task is on Forced Browsing. Amby (from MOP) returned security questionnaire (completed on behalf of MOP).
* Adam Sarin – General upskilling. Assigned to technical documentation on Trello. Just catching up (Due to being unavailable for first two weeks). By Friday, several reports will be done. Using past trimester reports, and recreating them, to determine if there have been any changes.
* Nathan – Completed DDoS attack, and documentation, of why and how it works. Will be completing a DDoS mock attack this week. Submitted 4.1.
* Adam Tay – finished privacy policy, completing research on Incident Response plans, risk assessment plans, and continuity plans.
* Aashrith – Some of his testing was not working on Linux. Had to reinstall it. Will start a vulnerability scan tomorrow.
* Kartik – completed scans and attacks. Completed panel presentation, and received feedback from the panel discussion (for HD). Feedback was related to mitigations for attacks. He will write some documentation of the vulnerabilities found, and send these to Mukund (Chameleon Website Team). Completed port scan.
* Miriam – doubled up with Mariam to complete a task. Completed a template, and uploaded it to group tasks. Working on code review for GitHub.

##### Priorities for the Security team (What are we doing)

4.1P Group Task – Due on Sunday. Individual submissions are due by Friday the 1st of December. The template document is in the Cyber Security channel. All team members are to write about their progress in the unit as a paragraph, in 100 words or less. The progress to be discussed, is from the start of the trimester, up to now. Include your progress in as much detail as possible. There may also be some parts of 4.1P, that are completed by the Security leadership team. The individual submissions will be combined into a company-wide document. Mukund (Chameleon website team) has provided a template.

In Week 6, there will be another group project, which includes handover documentation. All security tests will need to be completed by the end of week 5. Security testing will not occur in week 6. The Week 6 documentation will include a company-wide report. Week 6 will also include preparation for trimester one, 2024. This preparation could include onboarding files, ideas for next trimester, and planning tasks for the juniors to complete.

A leader and a project lead will need to be selected for trimester 1, 2024.

##### Meeting Agenda Standing Item: Review the [Trello board](https://trello.com/b/ln6GEN45/melbourne-city)

* The cyber security team has a dedicated Trello board, which was created by Mariam. Mariam is in the process of transferring cyber security cards to the cyber security Trello board. Once this transition has been completed, ensure that you only use the cyber security board, and not the MOP board.

##### Supports: How can we help one another? What supports do you need? Any risks, issues, blockers, opportunities/ideas to raise and address? Do we need support from the Design, Web Dev or Project Leadership teams? Is everyone happy with their role? Does everyone know what their role is?

Aashrith had some problems with Kali Linux. He ended up needing to reinstall it. However, it is believed that he has solved the problem, and will commence a vulnerability scan tomorrow.

Several people were having trouble with GitHub, specifically, being unable to access the cyber security GitHub channel. With most people present, we were able to analyse the problem, and identify and implement a solution during the meeting. Most, if not all team members, have access to the cyber security team, on GitHub.

##### Question, Answers and General Discussion General Discussion:

* Leon had a chat with the mentor, and the mentor stated that evidence, and reports need to be uploaded to GitHub.
* Mukund (From the Chameleon website team) attended the meeting, and provided an update on the Chameleon Team’s progress. Mukund discussed the CI/CD Pipeline for development and deployment, which will be implemented for the Chameleon team. He explained how the pipeline works, to perform testing, and subsequently uploading commits to the Google Cloud Services server, to host the website. Mukund shared a document which had the specific details about the CI/CD pipeline. Mukund also requests feedback by the Security team on the CI/CD pipeline, by the end of the week, or start of next week. A proof-of-concept will be completed in the next two or three days.
* Leon asked Mukund (Chameleon website team), some questions relating to the Chameleon website, which included the topics of firwalls, the backend system of the website, and the plans for the capabilities of the website.

##### Proposal for next rotating chair of team meeting for next week

Kartik Kaushik

##### Actions and Next Steps

Continue with tasks, to prepare for the end of the trimester. If anyone has any problems, reach out for help.

## Next Meeting Agenda Items (Draft)

* Next Meeting @ 7PM Wednesday 6 January 2023
* Review team structure
* Team progression
* Next meeting chair: Karthic Kaushik

## Meeting Minutes

#### Attendance

* In attendance: Hamish Burnett, Adam Sarin, Theodore Savvidis, Leon Netto, Mariam Kassar, Nathan Tien Le Nguyen, Adam Tay, Aashrith Gunnichetty Krishna Prasad, Miriam Azmy, Kartik Kaushik, Mukund Srinivasan (Chameleon website team).
* Apologies: Ethan Rose
* Non Attendance: NA

The meeting focused on:

* Team structure
* Documentation & planning
* Trello – setting up the deliverables
* Sprint(s)

## Actions

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| Action Item Description | Assigned To | Date Assigned | Date Due | Status |
| 4.1P – Individual Progress | Security Team |  | 1/12/2023 (Friday) | In Progress |
| 4.1P – Group Project – Individual Progress reports are combined into a single report. Some sections may be written by the leadership team. | Security Team |  | 3/12/2023 | In Progress |
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