# Chameleon Security Project – Weekly Team Meeting Agenda & Minutes

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| Date | 6/12/2023 |
| Time | 7:00 |
| Chair | Mariam Kassar |
| Invitees | Mariam Kassar  Leon Netto  Theodore Savvidis  Hamish Burnett  Nathan Tien Le Nguyen |
| Guests | None |
| Apologies | Adam Sarin  Adam Tay  Ethan Rose |
| Absent | Kartik Kaushik  Miriam Azmy  Aashrith Gunnichetty Krishna Prasad |

## 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?)

* Leon – upskilling for Google Cloud Platform (GCP) and docker, and reviewing the Chameleon Website CI/CD pipeline. Planning to do an audit of the System Security plan for the website. Will be done by Saturday afternoon.
* Theodore – finished all tasks that were assigned to him. Doing some more technical tasks, including XMAS scan, full scan, and forced browsing. Audits, and paperwork that was completed was not categorised as technical contributions, so completing additional work to satisfy technical contributions.
* Hamish Burnett – Performed a Denial of Service attack, using LOIC, and HOIC tools. Was successful in the attack, through performing a HTTP flooding attack. Unsuccessful for the TCP, and UDP flooding. Will be performing a HTTP Method attack. Completed some upskilling, and hopes to complete the attack and report by Friday night.
* Marriam – completed plan for website team, to integrate a Security page on the MOP and Chameleon websites. Completed the planning, for that. The plan will be implemented in T1 2024. Working on firewall attacks. Completing final documentation.
* Nathan – Performed a DDoS attack utilising HTTP, and SYN Flood attack. Currently completing the associated report.

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

* All technical tasks, and associated reports need to be completed, and submitted by Sunday 10/12/2023. If students are unable to complete a particular report by Sunday inform Mariam, and Mariam will ensure that this task is included in the Handover document. Mariam may give you an extension.
* By Monday 11/12/2023, all individual progress reports should be finalised, and submitted, to be included in the final Handover task. This deadline was set as a company wide deadline, but Mariam can extend the Security team’s submission due dates.
* Completion of 6.5P (Leadership Group task) to be finalised and submitted by Sunday 17/12/2023, although it is preferred to be submitted earlier.
* A video presentation will also need to be completed by Sunday 17/12/2023 (leadership).
* All individual OnTrack tasks are due by Sunday 17/12/2023 (Week 6).
* For the portfolio, a learning summary report is needed, similar to other OnTrack units.
* Complete log book hours on the Chameleon Security Teams channel.

In Week 6, no more technical tasks are to be started. Tasks will be completed to prepare the Chameleon Security team for the Capstone project in 2024. This will include developing tutorials for new students, cleaning the Trello boards, adding new cards to the Trello board.

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

In Week 6, the Trello board will be cleaned, and current tasks will be removed, in preparation for the 2024 Capstone Program. New tasks will be added to the Trello board, for the Juniors in 2024.

##### 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?

I had some problems with installing some programs on Linux, but I was able to solve them, and complete the tasks that I needed to complete.

Some students have had problems with getting their tasks signed off as technical contributions. This was specifically involving students who have completed audits, guidelines, and reports. Some mentors stated that these tasks were not technical contributions, and so these students have had to complete more contributions, that are more technical in nature, rather than being audits and guidelines.

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

There are plans to collaborate with the Hardhat company, and the PT-GUI project, in the next trimester. It is planned that students from Chameleon will assist the PT-GUI team, and in return, the Chamleon company will be able to utilise the tools developed by the PT-GUI team.

Next week, there will be an expression of interest for who would be interested in becoming a leader for next.

Discussion about if attacks failed, still write up a report, as they indicate that you have done your research, and it shows that the Chameleon Website’s security is effective.

There was also discussion relating to the Learning Summary Report, that is needed when we submit the portfolio. Templates for the Learning Summary Report were shown, and a template was uploaded to the MS Teams channel.

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

Mariam Kassar, Leon Netto

##### Actions and Next Steps

Complete attacks, and submit reports. Complete the OnTrack tasks.

## Next Meeting Agenda Items (Draft)

* Next Meeting @ 7PM Monday
* Review team structure
* Team progression
* Next meeting chair: Mariam Kassar, and Leon Netto

## Meeting Minutes

#### Attendance

* In attendance: Mariam Kassar, Leon Netto, Theodore Savvidis, Hamish Burnett, Nathan Tien Le Nguyen
* Apologies: Adam Sarin, Adam Tay, Ethan Rose
* Non Attendance: Kartik Kaushik, Miriam Azmy, Aashrith Gunnichetty Krishna Prasad

The meeting focused on:

* Completing the unit.

## Actions

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| --- | --- | --- | --- | --- |
| Action Item Description | Assigned To | Date Assigned | Date Due | Status |
| Complete attacks, and submit reports. | Everyone |  | 10/12/2023 | In Progress |
| Upload Individal Progress for the Group Task | Everyone |  | 11/12/2023 | In Progress |
| Complete Individual OnTrack Tasks, and Portfolio | Everyone |  | 17/12/2023 | In Progress |
| Complete Company Handover Documents | Leadership |  | 17/12/2023 | In Progress |