Group Portfolio Phase 2

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<https://github.com/PeterColburn/Team1>

# Week 1: 10/01/2022

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| Week 1 |  |
| Activities Set | * Vevox quiz for power point – Kavell |
| Outcomes of QA activities | I volunteered to be the quiz master for this seminar. I chose to use Vevox as part of this because it could be embedded within our seminar PowerPoint as well as letting the participants use their phones to vote/answer. |
| Results from QA activities | We created a pipeline to drive us towards our initial goals for the upcoming power point presentation next week. |
| Evidence of activities | See appendix: |

# Week 2: 17/01/2022

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| Week 2 |  |
| Activities Set | * Vevox quiz for power point – Kavell   Seminar: Group 2 Team 1 - Python |
| Outcomes of QA activities | For the research of the questions, I used Peters research for the seminar for inspiration into the questions. We had a maximum of 5 questions to ask so I chose to have 4 questions which would have been answered somewhere in the presentation and one opinion-based question.  Our seminar was presented on the Thursday. |
| Results from QA activities | The presentation went well considering we were the first group to do so. The template helped a lot as we knew what topics to talk about within it. I’m very happy with how the quiz went, it embedded perfectly, and I set it to be running before the seminar had begun to avoid any waiting and awkwardness.  My personal performance I thought was good, this time we used flash cards to avoid looking at the screen too much which helped. Next time, I would like to put timers on the questions – it was the only downside of using Vevox as opposed to Kahoot.  One thing mentioned at the end was our positioning in front of the screen – we will plan that better next time. |
| Evidence of activities | See appendix: |

# Week 3: 24/01/2022

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| Week 3 |  |
| Activities Set | Absent – Kavell (Family emergency)  Tutorial and seminar |
| Outcomes of QA activities | NA |
| Results from QA activities | NA |
| Evidence of activities | NA |

# Week 4: 31/01/2022

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| Week 4 |  |
| Activities Set | Absent – Kavell (Family emergency)  Tutorial and seminar |
| Outcomes of QA activities | NA |
| Results from QA activities | NA |
| Evidence of activities | NA |

# Week 5: 07/02/2022

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| Week 5 |  |
| Activities Set | Identification and authentication Failures, and broken access control – Kavell |
| Outcomes of QA activities | I was given Identification and authentication failures as well as broken access control for our vulnerability document. These two are similar and easy to implement within our code. There has been a lot of research conducted on these two, so it implies quite an importance of them. Broken access control turned out to be the number 1 slot in the top 10 vulnerabilities according to OWASP in 2021. |
| Results from QA activities | Researching these showed me the importance of having secure software and has made me aware of many other vulnerabilities which I may not have noticed before. |
| Evidence of activities | See appendix: |

# Week 6: 14/02/2022

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| Week 6 |  |
| Activities Set | * Completing vulnerability document and portfolios |
| Outcomes of QA activities | This week has been about tying loose ends for phase 2. I justified why we were choosing the vulnerabilities to target for our code. |
| Results from QA activities | This lead us to choose broken access control and identification and authentication failures – these are achievable for us because we are still relatively new to Python still. |
| Evidence of activities | See appendix: |

# Appendix

## Week 1 and 2: Evidence

* Power Point:

Graphical user interface

Description automatically generated

* Quiz:

Text

Description automatically generated

Timeline

Description automatically generated with medium confidence

Logo

Description automatically generated

Text

Description automatically generated

A picture containing text, sign

Description automatically generated

## Week 5 and 6: Evidence

Text

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Diagram

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Text

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Text

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