**UNIVERSITY OF WOLLONGONG**

**CSCI321 PROJECT**

**SS18/1F**

**TWO FACTOR AUTHENTICATION**

**PROJECT Meeting Minutes**

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| Date: | 17th January 2018 |
| Meeting No: | 01 |
| Venue: | SIM Block B |
| Time Start: | 10:00am |
| Time End: | 11:45am |

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| 1. ATTENDEES |

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| NAME | Student ID | Status |
| KOH HONG WEI | 5363536 | PRESENT |
| ADLER CHAN HAN MING | 5710923 | PRESENT |
| ONG WEI HAO | 5711356 | PRESENT |

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| 1. MEETING OBJECTIVE |

1. Brainstorm on ideas
2. Market Research on products in the market

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| 1. DISCUSSION |

1. Would be too generic if we constrain to USB application
2. Bluetooth pairing – unlock file only if phone is in nearby proximity (one of the factor)
3. Require at least 2 person’s finger print to unlock a file
4. QR code generated on the computer application. Using a mobile application, verify using fingerprint. Scan the QR code and a unique OTP will be generated. Enter the OTP into the computer application to unlock the file.
5. Products available in the market
   1. UBKEY <http://www.ubkey.com/eng/>
   2. ONLYKEY <https://www.kickstarter.com/projects/1048259057/openkey-the-two-factor-authentication-and-password>
   3. iBanking Token (local banks)

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| 1. TASK DISTRIBUTION |

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| TASK | ASSIGNED TO | DUE DATE |
| Research on QR Code | Hong Wei | Next Meeting |
| Research on Finger Print products | Adler | Next Meeting |
| Research on Keys & Tokens | Wei Hao | Next Meeting |
| Set up initial website for product | Hong Wei | Next Meeting |
| Set up Skeleton for Gantt Chart | Adler | Next Meeting |

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| 5. NEXT MEETING | |
| DATE: | 24th January 18 |
| TIME: | 3:00pm |
| LOCATION: | SIM HQ |
| AGENDA: | Start drafting project proposal |

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| 6. NOTES |

1. Next meeting with Supervisor – 29th January 18 12:30pm Jurong Point