

**CSCI321 – SOFTWARE PROJECT**

## Weekly Activity Summary (Week 6)

Name: OLU VICTOR (A3536237A) Group: BCSDS-07Project Title: Automated WEP Decryptor

| Task<br>Day | Analysis                 | Design | Documentation                                       | Coding                             | Date<br>preparation | Presentation<br>materials | Meetings                | Other   | Total |
|-------------|--------------------------|--------|---|------------------------------------|---------------------|---------------------------|-------------------------|---|-------|
| Sun.        |                          |        |   | Working on the<br>Cracking Process |                     |                           |                         |   |       |
| Mon.        |                          |        |   | Working on the<br>Cracking Process |                     |                           |                         | Reviewed entire<br>project website<br>and corrected<br>errors |       |
| Tue.        |                          |        |   | Working on the<br>Cracking Process |                     |                           |                         |   |       |
| Wed.        |                          |        |   | Working on the<br>Cracking Process |                     |                           | Attend Group<br>Meeting |   |       |
| Thu.        |                          |        | Modified System<br>Analysis Document                | Working on the<br>Cracking Process |                     |                           |                         |   |       |
| Fri         |                          |        |   | Working on the<br>Cracking Process |                     |                           | Attend Group<br>Meeting |   |       |
| Sat.        | Modified UML<br>Diagrams |        | Compiled Weekly<br>Report and Minute of<br>meetings |                                    |                     |                           |                         |   |       |
| Total       |                          |        |   |                                    |                     |                           |                         |   |       |

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## Weekly Activity Summary (Week 6)

Name: Chukwu Chigozie Justin Group: BCSDS-07Project Title: Automated WEP Decryptor

| Task<br>Day | Analysis | Design                        | Documentation                  | Coding                           | Date<br>preparation | Presentation<br>materials                | Meetings             | Other  | Total |
|-------------|----------|-------------------------------|--------------------------------|----------------------------------|---------------------|--|----------------------|--|-------|
| Sun.        |          |                               |                                | Decryption of RC4 encrypted file |                     |  |                      | Review group and individual weekly activity report, Update project website |       |
| Mon.        |          |                               | Modify System Testing document | Decryption of RC4 encrypted file |                     |  |                      | Test Software  |       |
| Tue.        |          |                               |                                |                                  |                     |  |                      | Test Software  |       |
| Wed.        |          |                               |                                | Modify Error Detected            |                     | Start slides for prototype demonstration | Attend group meeting | Test Software  |       |
| Thu.        |          |                               |                                | Decryption of RC4 encrypted file |                     |  |                      | Install Promiscuous mode driver. Test PCI Network Card                     |       |
| Fri         |          | Modify System Design document | Modify System Testing document | Decryption of RC4 encrypted file |                     |  | Attend group meeting |  |       |
| Sat.        |          |                               |                                | Decryption of RC4 encrypted file |                     |  |                      | Source for information on FMS attack                                       |       |
| Total       |          |                               |                                |                                  |                     |  |                      |  |       |

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## Weekly Activity Summary (Week 6)

Name: SAFANA IBRAHIM SADIQ (A2537258) Group: BCSDS-07Project Title: Automated WEP Decryptor

| Task<br>Day | Analysis | Design | Documentation | Coding | Date<br>preparation | Presentation<br>materials | Meetings             | Other | Total |
|-------------|----------|--------|---------------|--------|---------------------|---------------------------|----------------------|-------|-------|
| Sun.        |          |        |               |        |                     |                           |                      |       |       |
| Mon.        |          |        |               |        |                     |                           |                      |       |       |
| Tue.        |          |        |               |        |                     |                           |                      |       |       |
| Wed.        |          |        |               |        |                     |                           | Attend Group Meeting |       |       |
| Thu.        |          |        |               |        |                     |                           |                      |       |       |
| Fri.        |          |        |               |        |                     |                           | Attend Group Meeting |       |       |
| Sat.        |          |        |               |        |                     |                           |                      |       |       |
| Total       |          |        |               |        |                     |                           |                      |       |       |

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## Weekly Activity Summary (Week 6)

Name: Ahmad Ahmad AA Group: BCSDS-07Project Title: Automated WEP Decryptor

| Task<br>Day | Analysis | Design | Documentation               | Coding | Date<br>preparation | Presentation<br>materials | Meetings             | Other                         | Total |
|-------------|----------|--------|-----------------------------|--------|---------------------|---------------------------|----------------------|-------------------------------|-------|
| Sun.        |          |        |                             |        |                     |                           |                      | Analysis of captured packets  |       |
| Mon.        |          |        |                             |        |                     |                           |                      |                               |       |
| Tue.        |          |        |                             |        |                     |                           |                      | Research on capturing packets |       |
| Wed.        |          |        |                             |        |                     |                           | Attend group meeting |                               |       |
| Thu.        |          |        | Corrected spelling mistakes |        |                     |                           |                      |                               |       |
| Fri         |          |        |                             |        |                     |                           | Attend group meeting |                               |       |
| Sat.        |          |        |                             |        |                     |                           |                      |                               |       |
| Total       |          |        |                             |        |                     |                           |                      |                               |       |