**Smart Home System Vulnerability Report**

*Introduction (<66 words)*

TBC

*Main Body (<528 words)*

**System Design**

[High Level Design (HLD) of system including 2 Nodes & 1 Controller]

[Brief description of HLD]

**Vulnerability Assessment**

[2 Attack Trees – 1 for Node & 1 for Controller]

[Table with list of Vulnerabilities w/ Quantitative Assessment]

[Discussion & Justification of Vulnerabilities & Quantitative Domain Chosen]

**Mitigations**

[Suggested mitigations for identified vulnerabilities along with justification & consideration for impacts, e.g. cost and performance]

*Conclusion (<66 words)*

TBC