

# CSCI531 Applied Cryptography Final Project

## EHR Audit System

Student: Hallgrimur David Egilsson  
USC ID: 6059-2639-79

Professor: Dr. Tatyana Ryutov

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Signed: Hallgrimur David Egilsson

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## 1 Introduction

## 2 System architecture

*Describe the system components (e.g., authentication server, audit server, etc.), their functionality, and communication patterns. Clearly describe how your system meets the five goals discussed above.*

## 3 Cryptographic components

*discuss appropriate choice of specific cryptographic primitives to ensure the system supports the goals outlined above.*

*Describe the concrete encryption schemes and key management approaches to be used in your system*

## 4 Limitations of the system

*Which challenges were not addressed?*

## 5 Example section

Example citation [1]

### 5.1 Example subsection 1

### 5.2 Example subsection 2

## References

- [1] C. Neuman, “Challenges in security for cyber-physical systems,” in *DHS workshop on future directions in cyber-physical systems security*, pp. 22–24, Citeseer, 2009.