

Cry – Project 2

(Software Requirements Specification): Interview

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1 Introduction

- We are **Team Crybabies** (Daniel Dunning, Michael Degraw, Vu Phan).
- We would like know what you think about our **Cry** cryptographic framework.
- This interview is part of the 2017 Spring Texas Tech University Computer Science Capstone class instruced by Dr. Sunho Lim.
- The log and summary of this interview would be accessible only by members of the class (no object-oriented pun intended).
- Your participation is entirely voluntary.
- We appreciate your help.

Question 1. Would you participate in this interview?

Question 2. May we record the audio of this interview? (The recorded interview would be accessible only by **Team Crybabies**.)

2 Planned Functionality

Question 3. The **Cry** cryptographic framework will briefly describe whether your created cryptographic algorithm is breakable within a given time frame. Would it be helpful to have a more detailed report? If so, what other information should be on that report?

Question 4. **Cry** will have some built-in cryptographic algorithms, including *RSA* and *ElGamal*. What other cryptographic algorithms (such as hashing algorithms and network stream ciphers) should be included and why?

3 Requested Functionality

Question 5. If Team **Crybabies** were to add additional functionality to **Cry**, what one feature would be most beneficial to you and why?

Question 6. If you could change one thing about the current state of **Cry**, what would it be and why?

4 Conclusion

Thank you so much.