

# **Cry – Project 2**

## (Software Requirements Specification): Interview

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2017-02-13

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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 infomation 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.