## Mentee Information

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Year (F, S, J, Sr):  
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## Mentor Information

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Faculty Advisor: Prof. Carl Gunter

## Spring 2017 Research Plan

1) Write a brief outline of your research plan:
   1. Read and understand related research paper
   2. Repeat previous research procedures and get similar results
   3. Conduct our own method

   I am interested in how to Secure a database by using statistical analysis and linear-programming. The goal is to improve the query system to avoid disclosure of confidential data.

2) What do you hope to learn and achieve by the end of the semester?
   Apply what I have learnt to specific research problems find alternative methods.

## Signature

Mentee Signature: Tianying Zhou  
Date: 2/9/2017

Mentor Signature: Vincent Bindschaedler  
Date: 02/09/2017