**Class Assignment 6**

**CSCI 6345**

**Dr. Abraham**

**Due: 4/8/14**

We have discussed redundancy at various levels. This assignment deals with data redundancy and data protection.

What can be done to assure that data will not be lost in case of a malware infection?

What can be done to assure that data will be made available in case of a hard drive failure? A hard drive controller card failure? Total computer failure?

What are the different methods to perform backups? Compare and contrast minimum of three backup software available.