Advanced Topics in Databases

Exercise 1

Summer Term 2012

1. How do you define the term "cloud storage"? Do you see differences to the definition from lecture? Additionally, consider the term "cloud computing."

2. Discuss the differences of "cloud storage" in architecture, functionality etc. to classical DBS.

3. "Cloud storage" has advantages and disadvantages. Present your opinion and discuss!

4. According to your opinion, what are the distinguishing characteristics between distributed DBS and cloudy systems?

5. Which application fields "cloud systems" have. Why they are suitable to these application fields.

6. Consider the term "key value store" and try to describe the correlation to "cloud storage."

Good Luck!