

CSE510 Enterprise Systems

Spring 2001

Term Paper

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1 Purpose

The purpose of this assignment is to study a topic of high interest in the area of Enterprise Systems. Special emphasis will be on Internet Application Services(IAS) which is the focus of many core industries such as Oracle, Intel, Sun and Microsoft. You will choose a topic of interest to you in IAS domain and write a 5-page paper in the ACM conference format which will be provided to you.

2 References

1. <http://www.cetuslinks.com/>
2. <http://pandonia.canberra.edu.au/>
3. Your text book: later chapters.
4. amazon.com, fatbrain.com and such other book cites.
5. You may also search other sources on the web. If you use any material from the web, cite the URL.
6. You are encouraged to use other reference material, though it is not necessary. But make sure you appropriately cite it in your answers.

3 What to do?

1. Choose a topic of interest to you in the IAS domain. It is very important that the level of this is good enough to do a thorough study. For example: NFS, Name Service, LDAP are good examples. Don't choose wide open topics such as XML but you may choose the SOM model in XML. Please get my approval of the topic before you start working on the topic.
2. **Do not copy verbatim the material given in the text. Read, understand and write the answers in your own words.**
3. Write a paper in your own words about the topics. The paper should contain a title, author's name and affiliation, 100 word abstract, introduction defining the context, architecture (client/server) of the service/product/software, protocols used/defined, implementation details, technologies used, summary and the list of references cited in the paper.
4. You are required to work individually. No discussion allowed except with the TA and me.

4 Due Date

You are required to submit on-line and a hard copy. On-line submission is 5/13 midnight and hardcopy by 5/14 noon in my office.