

CTEC 222: UNIX Operating System

Spring 2012

Due: 13th March, 2012

Homework: 1

Choose any one

Research paper

1. Choose three different versions of UNIX, give a brief explanation of each, tell why there each different from each other. Also do a comparative analysis of three different version of UNIX?
2. A group of loosely coupled computers that work together closely called as cluster. A cluster is a set of computers harnessed together to present a single server resource to applications and to users. Cluster architectures offer significant benefits, including higher performance, higher availability, greater scalability and lower operating costs. Write a brief outline about cluster of UNIX systems? Also, the benefits of clustering in UNIX systems?

Research paper will be graded through following rubric

- Quality of Information (20% Weighting)
- Research Paper Construction & Organization (20% Weighting)
- Mechanics & grammatical or spelling (20% Weighting)
- Paper properly formatted in IEEE/MLA format (15% Weighting)

(Title, Page, page numbering, margins and font/font, style and Sources)

- Use of References (15% Weighting)
- Submit the paper at smart thinking (10% Weighting)

(Submit smatthinking review document together with the your paper)

Note:

- If you are adding images, please remember to reference the image (add footnote where applicable).
- Do not use double line spacing. Do not use more than 12 font
- Paper should be atleast 3 pages (including references)
- Use atleast 5 references.
- Please do not plagiarize.