

## **CTEC 222: UNIX Operating System**

**Spring 2011**

**Due: 20<sup>th</sup> October, 2011**

### **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 (25% Weighting)
- Organization (25% Weighting)
- Mechanics & grammatical or spelling (20% Weighting)
- Paper properly formatted in IEEE/APA/MLA format (15% Weighting)

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

- Research Paper Construction & Use of References (15% Weighting)

### **Note:**

If you are adding images, please remember to reference the image (add footnote where applicable).

Do not use double line spacing.