**CSC633 Sem 1 , 2020**

**Preliminaries: -**

1] Read Chapter 18 and Chapter 19 of the text.

2] Reference relevant material on the web. Research into the subtopics listed below.

3] Compare and contrast Linux and Windows 7 under the following topics

* History of both operating systems
* Current popularity and usage
* Process Management
* Process Scheduling
* Process synchronization
* Inter-process communication
* Memory Management
* File Systems
* General comments/findings

**Deliver: -**

1] Write an essay. Your write-up needs to be of good academic standard, **using own words and proper referencing of used materia**l.

2] A summary of your comparison/details – must be at least one page for each sub heading.

You may attempt this project individually or in groups of two. Upload your essay via Moodle. **Late submissions will incur a penalty of 2 marks per day. Use in-text referencing and create reference lists. Marks will be divided among identical submissions and high similarity cases will receive low marks.**

Weighting: 20%

Due: week 12. Fri before 5.00 pm.