Synopsis

Project Title: -   CPU Scheduling-Algorithms

Introduction:-

Scheduling-Algorithms is a concept, where we will implement CPU scheduling algorithms like First Come First Serve (FCFS - NP), SJF – NP, where NP stands for Non Pre-emptive.

This project is a web based project and we are implementing this using Advanced Java technology like (JSP - Servlet). There are many tutorials are available for CPU scheduling but this software gives you the more idea about the CPU scheduling algorithm. In this project we will display process table, Gantt chart of the CPU scheduling algorithm.

Technology and Tools/Software's :-

1. Java (JSP - Servlet)
2. Xampp Server
3. HTML-5 & CSS-3
4. Bootstrap

Teams :-

1.
2.

Features :-

- Information about CPU scheduling
- Algorithms
    - FCFS – First Come First Server (Non Pre-emptive & Pre-emptive)
    - SJF – Shortest Job First (Non Pre-emptive & Pre-emptive)
    - Priority