Bushra Hameed

**Project 3 Design**

**List of Functions:**

SelectSched:

1. **public** **static void** main(String[] args);
2. **public boolean** getState();
3. **public** **void** currentState();
4. **public** **String** toString();

ListJobs:

1. **public** **static void** main();
2. **public** **static void** readFile();
3. **private** **static void** displayJobQueue();
4. **private** **static void** selectionAlg();

Scheduler:

1. **public** **void** fcfs(Queue<ListJobs> job, **int** elapsedTime);
2. **public** **void** rr(Queue<ListJobs> job, **int** elapsedTime);
3. **public** **void** spn(Queue<ListJobs> job, **int** elapsedTime);
4. **public** **void** srt(Queue<ListJobs> job, **int** elapsedTime);
5. **public** **void** hrrn(Queue<ListJobs> job, **int** elapsedTime);
6. **public** **void** fb(Queue<ListJobs> job, **int** elapsedTime);
7. **public** **void** everySchedAlg(Queue<ListJobs> job, **int** elapsedTime)