Operating system 2 Project – Cover sheet

Project Title………**Readers and Writers Problem**………… Group#…………………………………………….

Discussion time :- …………**12:50 PM**……………………………. Instructor …………**Abdelrahman**……………………

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ID | Name(Arabic) | Bounce | Minus | Individual Question /2 | Total Grade | Comment |
| 202000208 | بولا اشرف رشاد شوقى |  |  |  |  |  |
| 202000211 | بولس اخنوخ نجيب درياس |  |  |  |  |  |
| 202000217 | بيشوى عادل نصيف بدروس |  |  |  |  |  |
| 202000422 | شادي خالد عزالعرب حسن ربيع |  |  |  |  |  |
| 202000663 | كريم سامح حسين محمد |  |  |  |  |  |
| 202000757 | محمد رضا محمد منصور البغدادي |  |  |  |  |  |
| 201900314 | روماني عاطف عطيه جرجس |  |  |  |  |  |
|  |  |  |  |  |  |  |

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| Critrial |  | | | | | Grade | | | | Team Grade | Comment |
| Documentation | Solution pseudocode | | | | |  | 1 |  | |  |  |
| Examples of Deadlock | | | | |  | 1 |  | |  |  |
| How did solve deadlock | | | | |  | 1 |  | |  |  |
| Examples of starvation | | | | |  | 1 |  | |  |  |
| How did solve starvation | | | | |  | 1 |  | |  |  |
|  | Upload project files | | | | | 2 | | | |  |  |
| GitHub | Submitted before discussion time (shared GitHub project link with TA and Dr) | | | | | 1 | | | |  |  |
| Only one contribution | | | | | -1 | | | |  |  |
| Implementation | Run correctly (correct output) | | | | | 5 | | | |  |  |
| Run but with incorrect output | | | | | -3 | | | |  |  |
| Not run at all (error and exceptions) | | | | | -8 | | | |  |  |
| Free from Deadlock | | | | | 5 | | | |  |  |
| Free from deadlock in some cases and not free in other cases | | | | | -2 | | | |  |  |
| Free from Starvation | | | | | 3 | | | |  |  |
| Free from Starvation in some cases and not free in other cases | | | | | -1 | | | |  |  |
|  |  | Total grade for Team | |  | | 18 | | |  |  |  |
|  |  | Total Team Grade(after adjustment) | | |  | 18 | | |  |  |  |
| Bounce | Multithreading GUI Based Java Swing | | | | | +5 | | | |  |  |
| Multithreading GUI Based Java Swing(adjustment) | | | | |  | | | |  |  |
| Multithreading GUI Based JavaFX | | | | | +10 | | | |  |  |
| Multithreading GUI Based JavaFX(adjustment) | | | | |  | | | |  |  |
| Apply problem to real world  application(Must be explained in documentation, -2 if it is not explained ) | | | | | +5 | | | |  |  |
|  | Apply problem to real world  application(adjustment) | | | | |  | | | |  |  |
|  |  | Total Team Grade |  | | |  | | | | |  |
|  |  | Total Team Grade(after adjustment) | | |  |  | | | | |  |