Lab 5 – Code Review Template

Reviewer Name:

Reviewer Group:

Initial C application was created by (Name/Group):

**Please fill in the following table using appropriate, complete data:**

|  |  |
| --- | --- |
| **List of application functionalities that are missing, are incomplete or buggy.** | Verificarea pentru lungimea maxima a input-ului (63 caractere) nu este realizata corect si se produce un comportament nedeterminat.  Input-ul punctajelor se face cu scanf. |
| **List of program functions (except UI) that are not covered by tests.** | - |
| **List of program functions lacking specification.** | - |
| **Is there a clear separation between each module’s specification and its implementation?**  **Please detail…** | Da, aplicatie este bine specificata. |
| **Is the application correctly layered?**  **Please detail…** | Da, arhitectura este stratificata pe domeniu -> repo -> service -> ui. Exista functii pentru a accesa toate proprietatile obiectelor din domeniu si repository fara a cunoaste implementarea acestora. |
| **Does the application handle memory correctly (all memory is deallocated, no dangling pointers etc.).**  **Please detail…** | Exista memory leak in momentul in care se apeleaza functiile de sortare si filtrare care creeaza cate o lista noua ce nu este dealocata. |
| **List those functions that are unclear to you (you don’t understand their role or how they work – usually a sign of bad design).** | - |
| **List the problems present in the reviewed application and indicate the number of man-hours you require for fixing them.** | - |