Lab 5 – Code Review Template

Reviewer Name: Stiube Denis-Antonio

Reviewer Group: 217

Initial C application was created by (Name/Group): Turculet Sorin Nicolae / 217

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

|  |  |
| --- | --- |
| **List of application functionalities that are missing, are incomplete or buggy.** | All works well, but the program lacks in having getters for object fields. |
| **List of program functions (except UI) that are not covered by tests.** | No one. |
| **List of program functions lacking specification.** | All functions have specifications. |
| **Is there a clear separation between each module’s specification and its implementation?**  **Please detail…** | Yes, the creator of C program used headers for every implementation module. |
| **Is the application correctly layered?**  **Please detail…** | Yes, the application has domain, list, service, ui and main. |
| **Does the application handle memory correctly (all memory is deallocated, no dangling pointers etc.).**  **Please detail…** | Yes, the program doesn t have memory leaks or dangling pointers. |
| **List those functions that are unclear to you (you don’t understand their role or how they work – usually a sign of bad design).** | Purpose of all functions is clear. |
| **List the problems present in the reviewed application and indicate the number of man-hours you require for fixing them.** | The application doesn t have any problem, it doesn t need time to be fixed. |