Lab 5 – Code Review Template

Reviewer Name: Cusiac Andrei

Reviewer Group: 212

Initial C application was created by (Name/Group): Codrin Cristea / 212

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

|  |  |
| --- | --- |
| **List of application functionalities that are missing, are incomplete or buggy.** | Nu există. |
| **List of program functions (except UI) that are not covered by tests.** | Nu există funcții neacoperite de teste. |
| **List of program functions lacking specification.** | În controller.h:  int compara\_string(char\* arg1, char\* arg2);  int compara\_scor(float arg1, float arg2, int mod); |
| **Is there a clear separation between each module’s specification and its implementation?**  **Please detail…** | În general da. |
| **Is the application correctly layered?**  **Please detail…** | Unele funcții referitoare la implementarea listei se află în partea de domain, printre funcții legate de structul Participant.  Ex: Lista creeaza\_lista\_participanti();  Lista set\_memorie\_maxima(Lista\* ls, int memo\_max);  void distruge\_lista(Lista\* list); |
| **Does the application handle memory correctly (all memory is deallocated, no dangling pointers etc.).**  **Please detail…** | Nu există memory leak/ alte probleme privind alocarea/ dealocarea memoriei. |
| **List those functions that are unclear to you (you don’t understand their role or how they work – usually a sign of bad design).** | Lista\* creeaza\_lista\_participanti(); |
| **List the problems present in the reviewed application and indicate the number of man-hours you require for fixing them.** | Mutarea unor funcții, precum și a signaturilor lor între module.  Crearea unei funcții de copiere a listei.  20 - 30 minute |